CATALOGUE 2026

Security and access control for every type of building.

CISA
OPENING THE NEXT 100

ALLEGION™

1926-2026.
Opening the next 100.
Together.

For 100 years, CISA has protected what matters. That legacy becomes the foundation for opening what comes next.

Whether you are a professional seeking the perfect technical solution for a project, or a homeowner looking to protect your home, here you will find an answer designed to evolve with your needs.

Welcome to a new century of integrated security for every kind of space.

CISA

Catalogue 2026

Analytic index

Special executions

Key blanks

Cylinders

Padlocks

Locks for steel doors

Locks for aluminium doors

Locks for wooden doors

Locks for armour plated doors

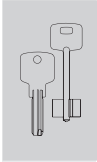
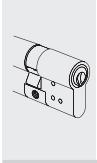
Fire door locks and panic exit devices

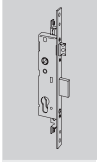
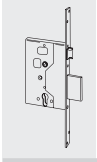
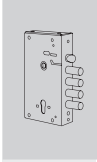
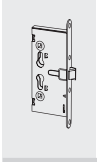
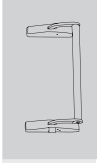
Locks and panic exit devices

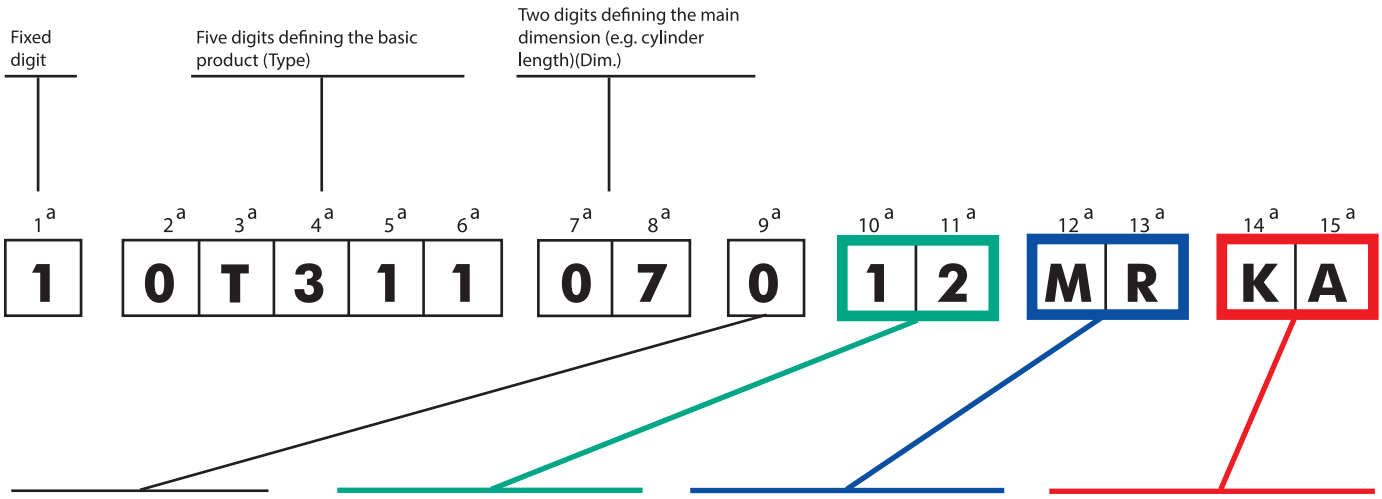
Door closers

Safes

Keying kits



One digit for the hand:

Locks:

0 = reversible
1 = right hand inwards
2 = left hand inwards
3 = right hand outwards
4 = left hand outwards

Electric strikerst:

0 = reversible
1 = right hand inwards
left hand outwards
2 = left hand inwards
right hand outwards

Panic exit devices

0= reversible
1 = right hand outwards
2 = left hand outwards

Two digits which **must always be the 10th and the 11th**, defining a FINISH other than the standard ones.
Use the **green codes** from the finishes list.

Two digits which **must always be the 12th and the 13th**, defining PERSONALIZATION, if any
Any personalization must be **previously agreed upon with CISA** who will assign the relevant code.

Two digits which **must always be the 14th and the 15th**, defining any SPECIAL EXECUTION. Use the **red codes** from the special features list. Orders for uncoded special features must be accompanied by a description.

EXAMPLES:

1) When ordering a **basic item** from the list specify the code up to the hand digit. For example, to order a cylinder:

1	0T311	07	0			

2) When ordering an item with a non-standard finish, for example **a nickel-plated cylinder**, indicate:

1	0T311	07	0	12		

3) When ordering a personalized item, for example a **cylinder with a customer's design feature**, indicate:

1	0T311	07	0	00	MR	

where MR is to be assigned by CISA

4) When ordering a special item, for example a **KA cylinder**, indicate:

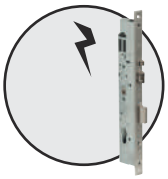
1	0T311	07	0	00	MR	KA

EN STANDARDS OVERVIEW
For determination of the Classification Coding System

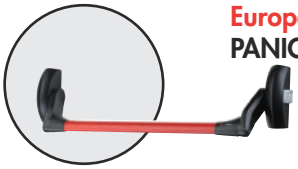
European standard EN 1303:2015
CYLINDERS

European standard EN 12209:2016
MECHANICAL LOCKS

European standard prEN 15865:2019
MULTIPOINT MECHANICAL LOCKS

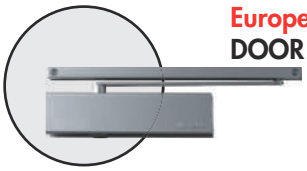


European standard EN 14846:2008
ELECTRICAL LOCKS

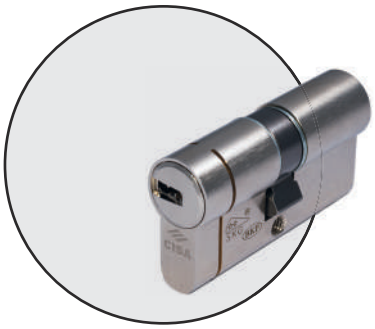


European standard EN 1125:2008
PANIC EXIT DEVICES

European standard EN 179:2008
PUSH PAD PANIC EXIT DEVICES



European standard EN 1154:1996 + A1:2002/A2:200
DOOR CLOSERS



CYLINDERS

Example for AP4 S cylinders

1	2	3	4	5	6	7	8
1	6	0	B	0	C	6	D

1 Category of use

Grade 1: for use by people with a high incentive to exercise care

2 Durability

Grade 4: 25 000 cycles
Grade 5: 50 000 cycles
Grade 6: 100 000 cycles

3 Door mass

Grado 0: all

4 Suitability for use on fire/smoke doors

Grade 0: Not approved for use on fire/smoke door
Grade A: Suitable for use on smoke door assemblies
Grade B: Suitable for use on fire/smoke door assemblies

5 Safety

Grade 0: all

6 Corrosion resistance and temperature

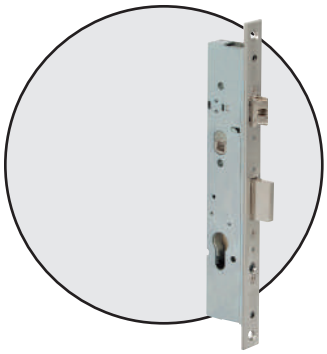
Grade 0: No defined corrosion resistance, no temperature requirement
Grade A: High corrosion resistance, no temperature requirement
Grade B: No defined corrosion requirement, temperature requirement: -25°C to +65°C
Grade C: High corrosion resistance; temperature requirement: -25°C to +65°C

7 Key related security

Grade 1: 100 effective differs, minimum 2 mobile elements
Grade 2: 300 effective differs, minimum 3 mobile elements
Grade 3: 15,000 effective differs, minimum 5 mobile elements
Grade 4: 30,000 effective differs, minimum 5 mobile elements
Grade 5: 30,000 effective differs, minimum 6 mobile elements
Grade 6: 100,000 effective differs, minimum 6 mobile elements

8 Attack resistance

Grade 0: No defined resistance to drilling and mechanical attack
Grade A: Resistance to drilling for 3/5 mins and mecanical attack, excluding plug extraction
Grade B: Resistance to drilling for 5/10 mins and mechanical attack, excluding plug extraction
Grade C: Resistance to drilling for 3/5 mins and mechanical attack
Grade D: Resistance to drillling for 5/10 mins and mechanical attack



MECHANICAL LOCKS

Example for a Multitop PRO lock, series 49225

1	2	3	4	5	6	7	8
3	X	9	0	0	G	6-7	0

1 Category of use

Grade 1: For use by people with a high incentive to exercise care and with a small chance of misuse, e.g. residential doors

Grade 2: For use by people with some incentive to exercise care but where there is some chance of misuse, e.g. office doors

Grade 3: For use by the public where there is little incentive to exercise care and where there is a high chance ofmisuse, e.g. doors in public buildings

2 Durability

Grade A:	50 000 test cycles	no force on latch bolt, or for locks without latchbolt
Grade B:	100 000 test cycles	no force on latch bolt, or for locks without latchbolt
Grade C:	200 000 test cycles	no force on latch bolt, or for locks without latchbolt
Grade L:	100 000 test cycles	25 N load on latchbolt
Grade M:	200 000 test cycles	25 N load on latchbolt
Grade R:	100 000 test cycles	50 N load on latchbolt
Grade S:	200 000 test cycles	50 N load on latchbolt
Grade W:	100 000 test cycles	120 N load on latchbolt
Grade X:	200 000 test cycles	120 N load on latchbolt

3 Door mass and closing force

Grade 0:	Locks without a latchbolt	
Grade 1:	Up to 100 kg door mass	50 N maximum closing force
Grade 2:	Up to 200 kg door mass	50 N maximum closing force
Grade 3:	Above 200 kg door mass or as specified by the manufacturer	50 N maximum closing force
Grade 4:	Up to 100 kg door mass	25 N maximum closing force
Grade 5:	Up to 200 kg door mass	25 N maximum closing force
Grade 6:	Above 200 kg door mass or as specified by the manufacturer	25 N maximum closing force
Grade 7:	Up to 100 kg door mass	15 N maximum closing force
Grade 8:	Up to 200 kg door mass	15 N maximum closing force
Grade 9:	Above 200 kg door mass or as specified by the manufacturer	15 N maximum closing force

4 Suitability for use on fire resisting and/or smoke control doorset

Grade 0: Not verified for use on fire resisting /smoke control doorset assemblies;

Grade A: For use on smoke control doorset assemblies based on a test in accordance with EN 1634-3 where the lock contributes to the integrity

Grade B: For use on smoke control and fire resisting doorset assemblies based on a test in accordance with EN 1634-1 or EN 1634-2 where the lock contributes to the integrity;

Grade N: For use on smoke control and fire resisting doorset assemblies based on tests where the lock does not contribute to keeping the door in a closed position during the fire resisting and/or smoke control test;

5 Safety

Grade 0: No safety requirement

6 Corrosion Resistantce and Temperature

Grade 0:	No defined corrosion resistance,	no temperature requirement
Grade A:	Low corrosion resistance (24 h),	no temperature requirement
Grade C:	High corrosion resistance (96 h),	no temperature requirement
Grade D:	Very high corrosion resistance (240 h),	no temperature requirement
Grade F:	High corrosion resistance (96 h),	Temperature requirement: -10°C to +60°C
Grade G:	Very high corrosion resistance (240 h),	Temperature requirement: -10°C to +60°C

7 Security and drill resistance

Grade	Side force on deadbolt	Disengaging force	Deadbolt projection	In case of hook, resistance for pulling of antiseparation bolt	In case of hook, resistance to forcing of antilifting device in sliding door lock	Drill resistance
0	-	-	-	-	-	-
1	1 kN	1 kN	10 mm	1 kN	1 kN	no
2	3 kN	2 kN	12 mm	3 kN	3 kN	no
3	5 kN	4 kN	14 mm	5 kN	3 kN	no
4	7 kN	5 kN	20 mm	7 kN	5 kN	no
5	7 kN	5 kN	20 mm	7 kN	5 kN	yes
6	10 kN	6 kN	20 mm	10 kN	6 kN	no
7	10 kN	6 kN	20 mm	10 kN	6 kN	yes

note: 1kN = 100 kg

8 Key identification of lever locks

Grade 0: No requirement

Grade A: Minimum three detaining elements

Grade B: Minimum five detaining elements

Grade C: Minimum five detaining elements, extended number of effective differs

Grade D: Minimum six detaining elements

Grade E: Minimum six detaining elements, extended number of effective differs

Grade F: Minimum seven detaining elements

Grade G: Minimum seven detaining elements, extended number of effective differs

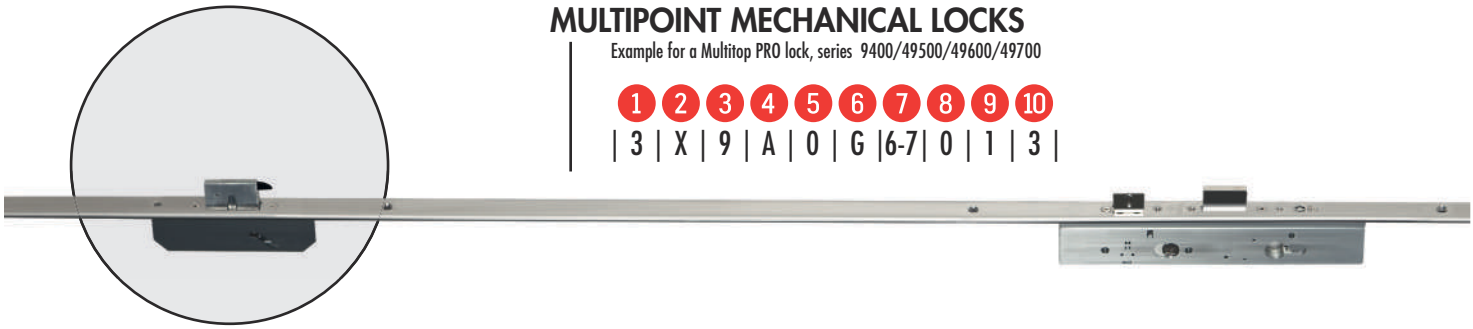
Grade H: Minimum eight detaining elements, extended number of effective differs

CISA

MULTIPOINT MECHANICAL LOCKS

Example for a Multitop PRO lock, series 9400/49500/49600/49700

1	2	3	4	5	6	7	8	9	10
3	X	9	A	0	G	6-7	0	1	3



1 Category of use

Grade 1: for use by people with a high incentive to exercise care and with a small chance of misuse, e.g. residential doors

Grade 2: for use by people with some incentive to exercise care but where there is some chance of misuse, e.g. office doors.

Grade 3: for use by the public where there is little incentive to exercise care and where there is a high chance of misuse, e.g. doors in public buildings.

2 Durability

Grade A: 50 000 test cycles; no load on latch bolt; or for multipoint locks without latchbolt;
Grade B: 100 000 test cycles; no load on latch bolt; or for multipoint locks without latchbolt;
Grade C: 200 000 test cycles; no load on latch bolt; or for multipoint locks without latchbolt;
Grade L: 100 000 test cycles; 25 N load on latch bolt;
Grade M: 200 000 test cycles; 25 N load on latch bolt;
Grade R: 100 000 test cycles; 50 N load on latch bolt;
Grade S: 200 000 test cycles; 50 N load on latch bolt;
Grade W: 100 000 test cycles; 120 N load on latch bolt;
Grade X: 200 000 test cycles; 120 N load on latch bolt.

3 Door mass and closing force

Grade 0:	Multipoint locks without a latch bolt (latching function)	
Grade 1:	up to 100 kg door mass	50 N maximum closing force
Grade 2:	up to 200 kg door mass	50 N maximum closing force
Grade 3:	above 200 kg door mass as specified by the manufacturer	50 N maximum closing force
Grade 4:	up to 100 kg door mass	25 N maximum closing force
Grade 5:	up to 200 kg door mass	25 N maximum closing force
Grade 6:	above 200 kg door mass as specified by the manufacturer	25 N maximum closing force
Grade 7:	up to 100 kg door mass;	15 N maximum closing force
Grade 8:	up to 200 kg door mass;	15 N maximum closing force
Grade 9:	above 200 kg door mass as specified by the manufacturer	15 N maximum closing force

4 Suitability for use on fire resistance and smoke control doors

Grade 0: not verified for use on fire resisting /smoke control door set assemblies;
Grade A: for use on smoke control door set assemblies based on a test in accordance with EN 1634-3 where the multipoint lock contributes to the integrity;
Grade B: for use on smoke control and fire resisting door set assemblies based on a test in accordance with EN 1634-1 or EN 1634-2 where the multipoint lock contributes to the integrity;
Grade N: for use on smoke control and fire resisting door set assemblies based on tests where the multipoint lock does not contribute to keeping the door in a closed position during the fire resisting and/or smoke control test;

5 Safety

Grade 0: no safety requirement

6 Corrosion resistance and temperature

Grade 0:	No defined corrosion resistance,	no temperature requirement
Grade A:	Low corrosion resistance (24 h),	no temperature requirement
Grade C:	High corrosion resistance (96 h),	no temperature requirement
Grade D:	Very high corrosion resistance (240 h),	no temperature requirement
Grade F:	High corrosion resistance (96 h),	Temperature requirement: -10°C to +60°C
Grade G:	Very high corrosion resistance (240 h),	Temperature requirement: -10°C to +60°C

7 Security for locking points

Grade	Side force on deadbolt	Disengaging force	Deadbolt projection	In case of hook, resistance for pulling of antiseparation bolt	In case of hook, resistance to forcing of antilifting device in sliding door lock	Drill resistance
0	-	-	-	-	-	-
1	1 kN	1 kN	10 mm	1 kN	1 kN	no
2	3 kN	2 kN	12 mm	3 kN	3 kN	no
3	5 kN	4 kN	14 mm	5 kN	3 kN	no
4	7 kN	5 kN	20 mm	7 kN	5 kN	no
5	7 kN	5 kN	20 mm	7 kN	5 kN	yes
6	10 kN	6 kN	20 mm	10 kN	6 kN	no
7	10 kN	6 kN	20 mm	10 kN	6 kN	yes

note: 1kN =100 kg

8 Key identification of lever locks

Grade 0: Not applicable;
Grade A: Minimum three detaining elements;
Grade B: Minimum five detaining elements;
Grade C: Minimum five detaining elements, extended number of effective differs;
Grade D: Minimum six detaining elements;
Grade E: Minimum six detaining elements, extended number of effective differs;
Grade F: Minimum seven detaining elements;
Grade G: Minimum seven detaining elements, extended number of effective differs;
Grade H: Minimum eight detaining elements, extended number of effective differs

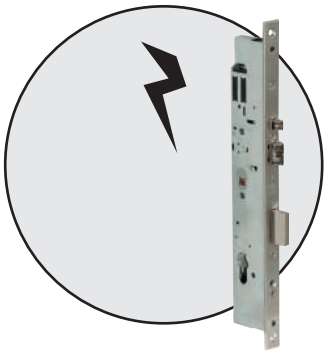
9 Security for anti-separation points

Grade	Side force on deadbolt	Disengaging force	Anti-separation point bolt projection	In case of hook, resistance for pulling of antiseparation bolt	In case of hook, resistance to forcing of antilifting device in sliding door lock	Drill resistance
0	-	-	-	-	-	-
1	1 kN	1 kN	5 mm	1 kN	1 kN	no
2	3 kN	2 kN	5 mm	1 kN	1 kN	no
3	3 kN	2 kN	5 mm	3 kN	3 kN	no
4	5 kN	4 kN	5 mm	5 kN	4 kN	no
5	7 kN	5 kN	5 mm	7 kN	5 kN	yes
6	10 kN	6 kN	5 mm	10 kN	6 kN	no
7	10 kN	6 kN	5 mm	10 kN	6 kN	yes

note: 1kN =100 kg

10 Clenching points

Grade 0: No clenching force requirements
Grade 1: Clenching force = 10 N
Grade 2: Clenching force = 25 N
Grade 3: Clenching force = 50 N
Grade 4: Clenching force = 120 N



ELECTRICAL LOCKS

Example for a Multitop PRO lock, series 19225

1	2	3	4	5	6	7	8	9
|	3 |	X |	9 |	0 |	0 |	M |	6-7 |	0 |	2 |

1 Category of use

Grade 1: For use by people with a high incentive to exercise care and with a small chance of misuse, e.g. residential doors

Grade 2: For use by people with some incentive to exercise care but where there is some chance of misuse, e.g. office doors.

Grade 3: For use by the public where there is little incentive to exercise care and where there is a high chance of misuse, e.g. doors in public buildings.

2 Durability

Grade A:	50 000 test cycles	No load on latchbolt
Grade B:	100 000 test cycles	No load on latchbolt
Grade C:	200 000 test cycles	No load on latchbolt
Grade F:	50 000 test cycles	10 N load on latchbolt
Grade G:	100 000 test cycles	10 N load on latchbolt
Grade H:	200 000 test cycles	10 N load on latchbolt
Grade L:	100 000 test cycles	25 N load on latchbolt
Grade M:	200 000 test cycles	25 N load on latchbolt
Grade R:	100 000 test cycles	50 N load on latchbolt
Grade S:	200 000 test cycles	50 N load on latchbolt
Grade W:	100 000 test cycles	120 N load on latchbolt
Grade X:	200 000 test cycles	120 N load on latchbolt
Grade Y:	200 000 test cycles	250 N load on latchbolt

3 Door mass and closing force

Grade 1:	Up to 100 kg door mass	50 N maximum closing force
Grade 2:	Up to 200 kg door mass	50 N maximum closing force
Grade 3:	Above 200 kg door mass or as specified by the manufacturer	50 N maximum closing force
Grade 4:	Up to 100 kg door mass	25 N maximum closing force
Grade 5:	Up to 200 kg door mass	25 N maximum closing force
Grade 6:	Above 200 kg door mass or as specified by the manufacturer	25 N maximum closing force
Grade 7:	Up to 100 kg door mass	15 N maximum closing force
Grade 8:	Up to 200 kg door mass	15 N maximum closing force
Grade 9:	Above 200 kg door mass or as specified by the manufacturer	15 N maximum closing force

4 Suitability for use on fire/smoke doors

Grade 0: Not intended for use on smoke/fire door assemblies

Grade A: Suitable for use on smoke door assemblies - based solely on the requirements of the relevant product standard

Grade B: Suitable for use on smoke/fire door assemblies: with a classification time of: 15 min

Grade C: Suitable for use on smoke/fire door assemblies: with a minimum classification time of: 30 min

Grade D: Suitable for use on smoke/fire door assemblies: with a minimum classification time of: 60 min

Grade E: Suitable for use on smoke/fire door assemblies: with a minimum classification time of: 90 min

Grade F: Suitable for use on smoke/fire door assemblies: with a classification time of: 120 minor grater

5 Safety

Grade 0: No safety requirement

6 Environmental suitability

Grade 0:	No defined resistance	No defined resistance	No defined resistance
Grade A:	No defined resistance	No defined resistance	+40 °C with initial relative humidity of 95 %.
Grade B:	No defined resistance	No defined resistance	+55 °C with initial relative humidity of 95 %.
Grade C:	Low resistance (24 h)	+5 °C to +55 °C	+40 °C with initial relative humidity of 95 %.
Grade D:	Moderate resistance (48 h)	+5 °C to +55 °C	+40 °C with initial relative humidity of 95 %.
Grade E:	High resistance (96 h)	+5 °C to +55 °C	+40 °C with initial relative humidity of 95 %.
Grade F:	Very high resistance (240 h)	+5 °C to +55 °C	+40 °C with initial relative humidity of 95 %.
Grade G:	Moderate resistance (48 h)	-10 °C to +55 °C	+40 °C with initial relative humidity of 95 %.
Grade H:	High resistance (96 h)	-10 °C to +55 °C	+40 °C with initial relative humidity of 95 %.
Grade J:	Very high resistance (240 h)	-10 °C to +55 °C	+40 °C with initial relative humidity of 95 %.
Grade K:	Moderate resistance (48 h)	-25 °C to +70 °C	+55 °C with initial relative humidity of 95 %.
Grade L:	High resistance (96 h)	-25 °C to +70 °C	+55 °C with initial relative humidity of 95 %.
Grade M:	Very high resistance (240 h)	-25 °C to +70 °C	+55 °C with initial relative humidity of 95 %.
Grade N:	No defined resistance	-25 °C to +70 °C	+40 °C with initial relative humidity of 95 %.
Grade P:	No defined resistance	-25 °C to +70 °C	+55 °C with initial relative humidity of 95 %.

7 Security and drill resistance

Grade	Side force on deadbolt	Disengaging force	Deadbolt projection	In case of hook, resistance for pulling of antiseparation bolt	In case of hook, resistance to forcing of antilifting device in sliding door lock	Drill resistance
0	-	-	-	-	-	-
1	1 kN	1 kN	10 mm	1 kN	1 kN	no
2	3 kN	2 kN	12 mm	3 kN	3 kN	no
3	5 kN	4 kN	14 mm	5 kN	3 kN	no
4	7 kN	5 kN	20 mm	7 kN	5 kN	no
5	7 kN	5 kN	20 mm	7 kN	5 kN	yes
6	10 kN	6 kN	20 mm	10 kN	6 kN	no
7	10 kN	6 kN	20 mm	10 kN	6 kN	yes

note: 1kN = 100 kg

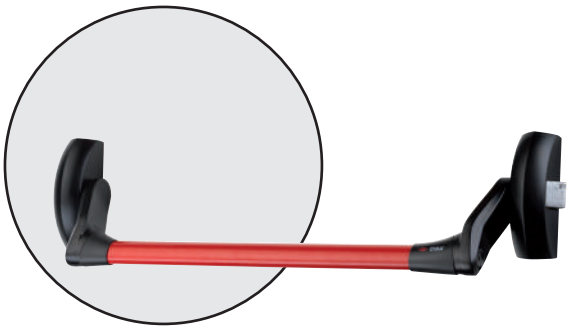
8 Security - electrical function

Grade 0: no requirement

Grade 1: status indication

9 Security - electrical manipulation

Grade	Voltage drop protection	Protection against the effect of cutting cables	Protection against the effects of wire manipulation	Resistance to electromagnetic manipulation	Resistance to electrostatic discharge	Resistance to electrostatic manipulation
0						
1					Level 2 (EN 61000-4-2)	
2	yes	yes		yes	Level 4 (EN 61000-4-2)	Level 4 (EN 61000-4-2)
3	yes	yes	yes	yes	Level 4 (EN 61000-4-2)	Level 4 (EN 61000-4-2)



PANIC EXIT DEVICES

Example for Panic exit devices series 59001/11//16

1	2	3	4	5	6	7	8	9	10
3	7	7	A	1	4	2	2	A	A

1 Category of use

Grade 3: High frequency of use where there is little incentive to exercise care, i.e. where there is a chance of an accident occurring and of misuse

2 Durability

Grade 6: 100.000 Test cycles
Grade 7: 200.000 Test cycles

3 Door mass

Grade 5: Up to 100 kg
Grade 6: Up to 200 kg
Grade 7: Above 200 kg

4 Suitability for use on fire/smoke doors

Grade 0: Not approved for use on fire/smoke door assemblies
Grade A: Suitable for use on fire/smoke door assemblies based on the requirements of B.1
Grade B: Suitable for use on fire/smoke door assemblies based on the requirements of EN 1634-1

5 Safety

Grade 1: All panic and emergency devices have a critical safety function therefore only the top grade 1 is identified

6 Corrosion resistance

Two grades of corrosion resistance given in EN 1670:2007, 5.6:
Grade 3: 96 h (high resistance)
Grade 4: 240 h (very high resistance)

7 Security

Grade 2: Panic devices are primarily for the operation of a door from inside and security is secondary to that of safety

8 Projection of horizontal bar

Grade 1: Projection up to 150 mm (large projection)
Grade 2: Projection up to 100 mm (standard projection)

9 Type of horizontal bar operation

Type A: Panic exit device with “push-bar” operation
Type B: Panic exit device with “touch-bar” operation

10 Field of door application

Grade A: Single door, double door: active or inactive leaf
Grade B: Single door only
Grade C: Double door, inactive leaf only

PUSH PAD PANIC EXIT DEVICES

Example for the Push Pad series 59051/61/66

1	2	3	4	5	6	7	8	9	10
3	7	7	A	1	4	5	2	B	A

1 Category of use

Grade 3: High frequency of use where there is little incentive to exercise care, i.e. where there is a chance of an accident occurring and of misuse

2 Durability

Grade 6: 100.000 Test cycles
Grade 7: 200.000 Test cycles

3 Door mass

Grade 5: Up to 100 kg
Grade 6: Up to 200 kg
Grade 7: Above 200 kg

4 Suitability for use on fire/smoke doors

Grade 0: Not approved for use on fire/smoke door assemblies
Grade A: Suitable for use on fire/smoke door assemblies based on the requirements of B.1
Grade B: Suitable for use on fire/smoke door assemblies based on the requirements of EN 1634-1

5 Safety

Grade 1: All panic and emergency devices have a critical safety function therefore only the top grade 1 is identified

6 Corrosion resistance

Two grades of corrosion resistance given in EN 1670:2007, 5.6:
Grade 3: 96 h (high resistance)
Grade 4: 240 h (very high resistance)

7 Security

Grade 2: 1.000 N
Grade 3: 2.000 N
Grade 4: 3.000 N
Grade 5: 5.000 N

8 Projection of operating element

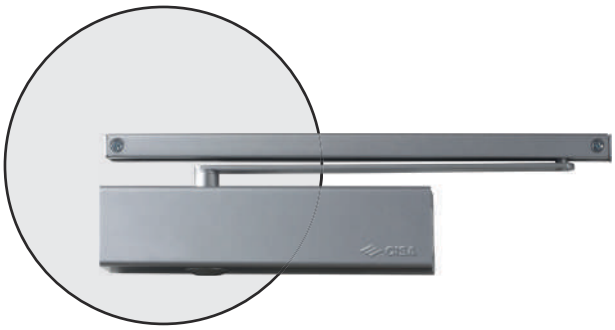
Grade 1: Projection up to 150 mm (large projection)
Grade 2: Projection up to 100 mm (standard projection)

9 Type of operation

Type A: Emergency exit device with “lever handle” operation
Type B: Emergency exit device with “push pad” operation

10 Field of door application

Grade A: Outward opening single exit door, double exit door: active or inactive leaf
Grade B: Outward opening single exit door only
Grade C: Outward opening double exit door: inactive leaf only
Grade D: Inward opening single exit door only



DOOR CLOSERS

Example for door closers series D5200

1 2 3 4 5 6
| 4 | 8 |1-4| 1 | 1 | 3 |

1 Category of use

Grade 3: For closing doors from at least 105° open
Grade 4: For closing doors from 180° open

2 Durability

Only one test duration is identified for door closers manufactured to this standard:
Grade 8: 500.000 Test cycles

3 Door closer power size

Grade 1-7: See table below: Where a door closer provides a range of power sizes both the minimum and the maximum sizes shall be identified

Door closer power size	Recommended door leaf width	Test door mass	Closing moment				Opening moment	Door dose efficienty
			between 0° and 4°		between 88° and 92°	any other angle	between 0° and 60°	between 0° and 4°
	mm (max)	Kg	Nm (min)	Nm (max)	Nm (min)	Nm (max)	Nm (max)	% (max)
1	750	20	9	13	3	2	26	50
2	850	40	13	18	4	3	36	50
3	950	60	18	26	6	4	47	55
4	1.100	80	26	37	9	6	62	60
5	1.250	100	37	54	12	8	83	65
6	1.400	120	54	87	18	11	134	65
7	1.600	160	87	140	29	18	215	65

4 Suitability for use on fire/smoke doors

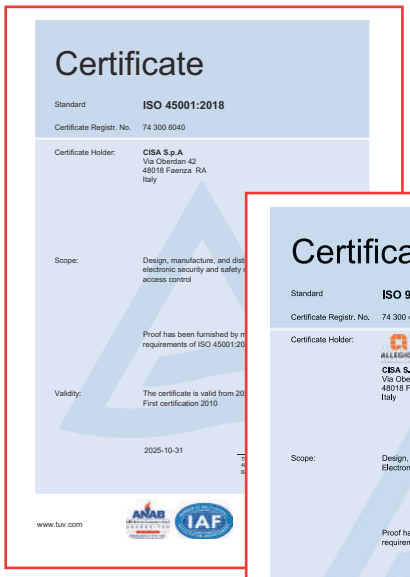
Grade 0: Not suitable for use on fire/smoke door assemblies
Grade 1: Suitable for use on fire/smoke door assemblies

5 Safety

Grade 1: All door closers are required to satisfy the essential requirement of safety in use; Therefore only grade 1 is identified

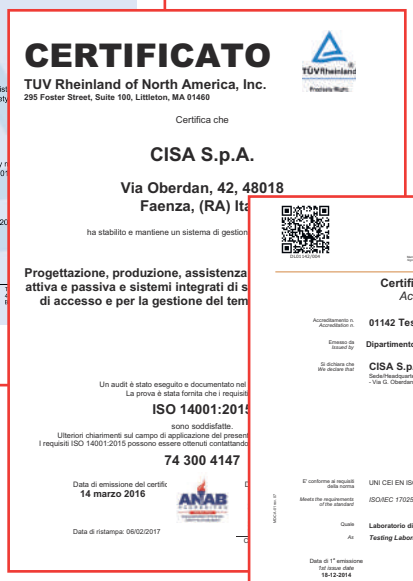
6 Corrosion resistance

Grade 0: No defined corrosion resistance
Grade 1: Mild resistance
Grade 2: Moderate resistance
Grade 3: High resistance
Grade 4: Very high resistance



ISO 45001:2018

ISO 9001:2015



ISO 14001:2015

ACCREDIA 01142

AEO F14 0871

ASSOCIATIONS

ALLEGION

ITEM	PAGE	DRAWING Page	DRAWING Table
1 A0L01 01 0 93	607	616	2
1 A0L01 01 4	607	616	2
1 A0L01 01 4 93	607	616	2
1 A0L01 31 0	607	616	2
1 A0L01 31 0 93	607	616	2
1 A0L02 01 0	607	616	2
1 A0L02 01 0 93	607	616	2
1 A0L02 01 4	607	616	2
1 A0L02 01 4 93	607	616	2
1 A0L02 31 0	607	616	2
1 A0L02 31 0 93	607	616	2
1 A0L02 31 4	607	616	2
1 A0L02 31 4 93	607	616	2
1 B6505 28 0	414	463	13
1 B6505 38 0	414	463	13
1 B6505 48 0	414	463	13
1 B6505 58 0	414	463	13
1 B6515 25 0	414	463	13
1 B6515 28 0	414	463	13
1 B6515 28 B	411	463	13
1 B6515 38 0	414	463	13
1 B6515 38 B	411	463	13
1 B6515 48 0	414	463	13
1 B6515 48 B	411	463	13
1 B6515 58 0	414	463	13
1 B6515 58 B	411	463	13
1 B6525 28 0	416	463	14
1 B6525 38 0	416	463	14
1 B6525 48 0	416	463	14
1 B6535 28 0	416	463	14
1 B6535 28 B	412	463	14
1 B6535 38 B	412	463	14
1 B6535 48 B	412	463	14
1 B6535 58 0	416	463	14
1 B6615 28 0	414	463	13
1 B6764 28 0	433	463	15
1 B6764 38 0	433	463	15
1 B6764 48 0	433	463	15
1 B6765 28 0	433	463	15
1 B6765 48 0	433	463	15
1 B6765 58 0	433	463	15
1 B6766 28 B	433	463	15
1 B6766 38 0	433	463	15
1 B6766 38 B	433	463	15
1 B6766 48 0	433	463	15
1 B6766 48 B	433	463	15
1 B6766 58 B	433	463	15
1 B6784 38 0	440	463	16
1 B6784 48 0	440	463	16
1 B6784 58 0	440	463	16
1 B6785 38 0	440	463	16
1 B6785 48 0	440	463	16
1 B6785 58 0	440	463	16
1 B6786 38 0	440	463	16
1 B6786 58 0	440	463	16
1 B7409 30 1	611		
1 B7410 30 1	611		
1 B7411 30 1	612		
1 B7412 30 1	611		
1 B7413 30 1	612		
1 B7414 30 1	611		
1 B7415 30 1	612		
1 B7424 30 1	612		
1 B7425 30 1	613		
1 B7426 30 1	612		
1 B7428 30 1	612		
1 B7429 30 1	613		
1 B7505 25 0	426	463	13
1 B7505 28 0	426	463	13
1 B7505 38 0	426	463	13
1 B7505 58 0	426	463	13
1 B7515 25 0	426	463	13
1 B7515 28 0	426	463	13
1 B7515 38 0	426	463	13
1 B7515 48 0	426	463	13
1 B7515 58 0	426	463	13
1 B7525 28 0	428	463	14
1 B7535 28 0	428	463	14
1 B7655 58 A	420	463	13
1 B7665 28 A	421	463	13
1 B7665 38 A	421	463	13
1 B7665 48 A	421	463	13
1 B7665 58 A	421	463	13
1 B7675 28 A	423	463	14
1 B7675 38 A	423	463	14
1 B7675 48 A	423	463	14
1 B7675 58 A	423	463	14
1 B7685 38 A	423	463	14
1 B7685 58 A	423	463	14
1 B7764 28 0	434	463	15
1 B7764 38 0	434	463	15
1 B7764 48 0	434	463	15
1 B7764 58 0	434	463	15
1 B7765 38 0	434	463	15
1 B7765 48 0	434	463	15
1 B7765 58 0	434	463	15
1 B7766 28 0	434	463	15
1 B7766 38 0	434	463	15
1 B7766 48 0	434	463	15
1 B7766 58 0	434	463	15
1 B7784 38 0	441	463	16
1 B7784 48 0	441	463	16
1 B7784 58 0	441	463	16
1 B7785 38 0	441	463	16
1 B7785 48 0	441	463	16
1 B7785 58 0	434	463	16
1 B7786 28 0	441	463	16
1 B7786 38 0	441	463	16
1 B7786 48 0	441	463	16
1 B7786 58 0	441	463	16
1 B7964 38 A	436	463	15
1 B7964 48 A	436	463	15
1 B7964 58 A	436	463	15
1 B7965 28 A	436	463	15
1 B7965 38 A	436	463	15
1 B7965 48 A	436	463	15
1 B7965 58 A	436	463	15
1 B7966 28 A	436	463	15
1 B7966 38 A	436	463	15
1 B7966 48 A	436	463	15
1 B7984 38 A	443	463	16
1 B7985 38 A	443	463	16
1 B7985 48 A	443	463	16
1 B7985 58 A	443	463	16
1 B7986 38 A	443	463	16
1 B7986 48 A	443	463	16
1 B7986 58 A	443	463	16
1 C1310 11 1	592	593	2
1 C1310 11 2	592	593	2
1 C1310 11 1 97	592	593	2
1 C1310 11 2 97	592	593	2
1 C1415 03 0 97	586	593	3
1 C1416 03 0 97	586	593	3
1 C1510 03 0 97	584	593	4
1 C1511 03 0 97	584	593	4
1 C1610 03 0 97	584	593	4
1 C1610 05 0 97	584	593	5
1 C1611 03 0 97	584	593	4
1 C1611 05 0 97	584	593	5
1 C2010 03 0 97	585	594	6
1 C2110 03 0 97	585	594	7
1 D5200 03 0 97	579	594	8
1 D5210 03 0 97	579	594	8
1 D6200 03 0 97	581	594	9
1 D6210 03 0 97	581	594	9
1 D7200 04 0 97	582	594	10
1 D7210 04 0 97	582	594	10
1 D8200 03 0 97	583	594	11
1 E0000 00 1	513		
1 E0000 00 0	220	321	81
1 E6516 28 0	405	463	17
1 E6516 38 0	405	463	17
1 E6517 28 0	401	463	17
1 E6517 38 0	401	463	17
1 E6536 28 0	406	463	17
1 E6537 28 0	402	463	17
1 N1001 01 A	404		
1 N1001 01 B	404		
1 N1001 01 R	404		
1 N1001 01 T	404		
1 0A112 00 0	96		
1 0A114 00 0	96		
1 0A115 00 0	97		
1 0A116 00 0	97		
1 0A120 00 0	97		
1 0A149 00 0	97		
1 0A150 00 0	96		
1 0A155 00 0	97		
1 0A210 50 0	96	133	7
1 0A314 02 0	95	134	13
1 0A314 03 0	95	134	13
1 0A314 04 0	95	134	13
1 0A314 05 0	95	134	13
1 0A314 07 0	95	134	13
1 0A3M1 07 0 12 CL	72		
1 0A3M2 07 0 12 CL	73		
1 0A3M4 02 0 12 CL	73		
1 0A3M7 07 0 12 CL	73		
1 0A3S1 06 0	94	134	16
1 0A3S1 07 0	94	134	16
1 0A3S1 09 0	94	134	16
1 0A3S1 10 0	94	134	16
1 0A3S1 11 0	94	134	16
1 0A3S1 12 0	94	134	16
1 0A3S1 13 0	94	134	16
1 0A3S1 17 0	94	134	16
1 0A3S1 18 0	94	134	16
1 0A3S1 19 0	94	134	16
1 0A3S1 20 0	94	134	16
1 0A3S1 21 0	94	134	16
1 0A3S1 22 0	94	134	16
1 0A3S1 23 0	94	134	16
1 0A3S1 24 0	94	134	16
1 0A3S1 25 0	94	134	16
1 0A3S1 26 0	94	134	16
1 0A3S1 27 0	94	134	16
1 0A3S1 28 0	94	134	16
1 0A3S1 29 0	94	134	16
1 0A3S1 30 0	94	134	16
1 0A3S1 31 0	94	134	16
1 0A3S1 32 0	94	134	16
1 0A3S1 33 0	94	134	16
1 0A3S1 35 0	94	134	16
1 0A3S1 36 0	94	134	16
1 0A3S1 37 0	94	134	16
1 0A3S1 38 0	94	134	16
1 0A3S1 39 0	94	134	16
1 0A3S1 41 0	94	134	16
1 0A3S1 42 0 12	94	134	16
1 0A3S1 43 0	94	134	16
1 0A3S1 46 0	94	134	16
1 0A3S1 49 0	94	134	16
1 0A3S1 56 0	94	134	16
1 0A3S1 59 0	94	134	16
1 0A3S1 64 0	94	134	16
1 0A3S1 65 0	94	134	16
1 0A3S1 70 0	94	134	16
1 0A3S1 77 0	94	134	16
1 0A3S2 07 0	95	134	12
1 0A3S2 10 0	95	134	12
1 0A3S2 13 0	95	134	12
1 0A3S2 17 0	95	134	12
1 0A3S2 18 0	95	134	12
1 0A3S2 19 0	95	134	12
1 0A3S2 20 0	95	134	12
1 0A3S2 21 0	95	134	12
1 0A3S2 23 0	95	134	12
1 0A3S2 25 0	95	134	12
1 0A3S2 26 0	95	134	12
1 0A3S2 28 0	95	134	12
1 0A3S2 29 0	95	134	12
1 0A3S2 30 0	95	134	12
1 0A3S2 35 0	95	134	12
1 0A3S2 37 0	95	134	12
1 0A3S2 39 0	95	134	12
1 0A3S2 40 0	95	134	12
1 0A3S2 42 0	95	134	12
1 0A3S2 43 0	95	134	12
1 0A3S2 46 0	95	134	12
1 0A3S2 54 0	95	134	12
1 0A3S2 70 0	95	134	12
1 0A3S2 71 0	95	134	12
1 0A3S2 72 0	95	134	12
1 0A3S2 81 0	95	134	12
1 0A3S2 82 0	95	134	12
1 0A3S2 83 0	95	134	12
1 0A3S2 84 0	95	134	12
1 0A3S2 86 0	95	134	12
1 0A3S2 89 0	95	134	12
1 0A3S2 94 0	95	134	12
1 0A3S2 98 0	95	134	12
1 0A3S7 07 0	95	134	15
1 0A3S7 12 0	95	134	15
1 0A3S7 81 0	95	134	15
1 0A3S7 87 0	95	134	15
1 0A3S7 88 0	95	134	15

ITEM	PAGE	DRAWING	
		Page	Table
1 0A3S7 90 0	95	134	15
1 0A3S7 91 0	95	134	15
1 0A3S7 92 0	95	134	15
1 0A410 00 0	98	135	19
1 0A415 01 0	98	135	20
1 0A415 03 0	98	135	20
1 0A510 00 0	96	133	2
1 0A510 11 0	96	133	3
1 0A610 00 0	98	133	8
1 0A610 10 0	98		
1 0E115 00 0	109		
1 0E149 00 0	109		
1 0E150 00 0	109		
1 0E200 50 0	109	133	7
1 0E300 05 0	106	134	16
1 0E300 06 0	106	134	16
1 0E300 07 0	106	134	16
1 0E300 08 0	106	134	16
1 0E300 09 0	106	134	16
1 0E300 10 0	106	134	16
1 0E300 11 0	106	134	16
1 0E300 12 0	106	134	16
1 0E300 13 0	106	134	16
1 0E300 17 0	106	134	16
1 0E300 18 0	106	134	16
1 0E300 19 0	106	134	16
1 0E300 20 0	106	134	16
1 0E300 21 0	106	134	16
1 0E300 22 0	106	134	16
1 0E300 23 0	106	134	16
1 0E300 24 0	106	134	16
1 0E300 25 0	106	134	16
1 0E300 26 0	106	134	16
1 0E300 27 0	106	134	16
1 0E300 28 0	106	134	16
1 0E300 29 0	106	134	16
1 0E300 30 0	106	134	16
1 0E300 31 0	106	134	16
1 0E300 32 0	106	134	16
1 0E300 33 0	106	134	16
1 0E300 35 0	106	134	16
1 0E300 36 0	106	134	16
1 0E300 37 0	106	134	16
1 0E300 38 0	106	134	16
1 0E300 39 0	106	134	16
1 0E300 40 0	106	134	16
1 0E300 41 0	106	134	16
1 0E300 42 0	106	134	16
1 0E300 43 0	106	134	16
1 0E300 44 0	106	134	16
1 0E300 45 0	106	134	16
1 0E300 49 0	106	134	16
1 0E300 54 0	106	134	16
1 0E300 56 0	106	134	16
1 0E300 61 0	106	134	16
1 0E300 62 0	106	134	16
1 0E300 64 0	106	134	16
1 0E300 70 0	106	134	16
1 0E302 07 0	107	134	12
1 0E302 12 0	107	134	12
1 0E302 13 0	107	134	12
1 0E302 17 0	107	134	12
1 0E302 18 0	107	134	12
1 0E302 19 0	107	134	12

ITEM	PAGE	DRAWING	
		Page	Table
1 0E302 20 0	107	134	12
1 0E302 21 0	107	134	12
1 0E302 23 0	107	134	12
1 0E302 26 0	107	134	12
1 0E302 28 0	107	134	12
1 0E302 29 0	107	134	12
1 0E302 30 0	107	134	12
1 0E302 36 0	107	134	12
1 0E302 39 0	107	134	12
1 0E302 40 0	107	134	12
1 0E302 42 0	107	134	12
1 0E302 43 0	107	134	12
1 0E302 46 0	107	134	12
1 0E302 54 0	107	134	12
1 0E302 64 0	107	134	12
1 0E302 81 0	107	134	12
1 0E302 82 0	107	134	12
1 0E302 84 0	107	134	12
1 0E303 07 0 12	107	134	13
1 0E304 02 0	107	134	13
1 0E304 03 0	107	134	13
1 0E304 04 0	107	134	13
1 0E304 05 0	107	134	13
1 0E304 06 0	107	134	13
1 0E304 07 0	107	134	13
1 0E304 08 0	107	134	13
1 0E304 10 0	107	134	13
1 0E304 13 0	107	134	13
1 0E304 18 0	107	134	13
1 0E304 20 0	107	134	13
1 0E304 21 0	107	134	13
1 0E305 02 0 12	108	134	13
1 0E307 07 0	108	134	15
1 0E307 12 0	108	134	15
1 0E307 81 0	108	134	15
1 0E307 87 0	108	134	15
1 0E307 88 0	108	134	15
1 0E307 90 0	108	134	15
1 0E307 91 0	108	134	15
1 0E500 00 0	109	133	2
1 0E600 00 0	110	133	8
1 0E600 10 0	110		
1 0E600 11 0	110		
1 0G115 00 0	123		
1 0G150 00 0	123		
1 0G200 05 0	123	133	7
1 0G200 55 0	123	133	7
1 0G200 65 0	123	133	7
1 0G200 75 0	123	133	7
1 0G200 85 0	123	133	7
1 0G200 95 0	123	133	7
1 0G300 02 0	118	134	16
1 0G300 03 0	118	134	16
1 0G300 04 0	118	134	16
1 0G300 05 0	118	134	16
1 0G300 06 0	118	134	16
1 0G300 07 0	118	134	16
1 0G300 08 0	118	134	16
1 0G300 09 0	118	134	16
1 0G300 10 0	118	134	16
1 0G300 11 0	118	134	16
1 0G300 12 0	118	134	16
1 0G300 13 0	118	134	16
1 0G300 14 0	118	134	16

ITEM	PAGE	DRAWING	
		Page	Table
1 0G300 15 0	118	134	16
1 0G300 16 0	118	134	16
1 0G300 17 0	118	134	16
1 0G300 18 0	118	134	16
1 0G300 19 0	118	134	16
1 0G300 20 0	118	134	16
1 0G300 21 0	118	134	16
1 0G300 22 0	118	134	16
1 0G300 23 0	118	134	16
1 0G300 24 0	118	134	16
1 0G300 25 0	118	134	16
1 0G300 26 0	118	134	16
1 0G300 27 0	118	134	16
1 0G300 28 0	118	134	16
1 0G300 29 0	118	134	16
1 0G300 30 0	118	134	16
1 0G300 31 0	118	134	16
1 0G300 32 0	118	134	16
1 0G300 33 0	118	134	16
1 0G300 35 0	118	134	16
1 0G300 36 0	118	134	16
1 0G300 37 0	118	134	16
1 0G300 38 0	118	134	16
1 0G300 39 0	118	134	16
1 0G300 40 0	119	134	16
1 0G300 41 0	118	134	16
1 0G300 42 0	118	134	16
1 0G300 43 0	118	134	16
1 0G300 44 0	118	134	16
1 0G300 45 0	118	134	16
1 0G300 46 0	118	134	16
1 0G300 49 0	118	134	16
1 0G300 50 0	119	134	16
1 0G300 52 0	119	134	16
1 0G300 53 0	119	134	16
1 0G300 54 0	118	134	16
1 0G300 56 0	118	134	16
1 0G300 57 0	119	134	16
1 0G300 58 0	119	134	16
1 0G300 59 0	119	134	16
1 0G300 60 0	119	134	16
1 0G300 61 0	119	134	16
1 0G300 62 0	119	134	16
1 0G300 64 0	118	134	16
1 0G300 65 0	119	134	16
1 0G300 66 0	119	134	16
1 0G300 70 0	118	134	16
1 0G300 77 0	119	134	16
1 0G301 05 0	119	134	16
1 0G301 06 0	119	134	16
1 0G301 07 0	119	134	16
1 0G301 09 0	119	134	16
1 0G301 11 0	119	134	16
1 0G301 12 0	119	134	16
1 0G301 13 0	119	134	16
1 0G301 26 0	119	134	16
1 0G301 28 0	119	134	16
1 0G301 30 0	119	134	16
1 0G302 07 0	120	134	12
1 0G302 10 0	120	134	12
1 0G302 12 0	120	134	12
1 0G302 13 0	120	134	12
1 0G302 17 0	120	134	12
1 0G302 18 0	120	134	12

ITEM	PAGE	DRAWING	
		Page	Table
1 0G302 19 0	120	134	12
1 0G302 20 0	120	134	12
1 0G302 21 0	120	134	12
1 0G302 23 0	120	134	12
1 0G302 26 0	120	134	12
1 0G302 28 0	120	134	12
1 0G302 29 0	120	134	12
1 0G302 30 0	120	134	12
1 0G302 35 0	120	134	12
1 0G302 36 0	120	134	12
1 0G302 37 0	120	134	12
1 0G302 39 0	120	134	12
1 0G302 42 0	120	134	12
1 0G302 43 0	120	134	12
1 0G302 46 0	120	134	12
1 0G302 54 0	120	134	12
1 0G302 64 0	120	134	12
1 0G302 71 0	120	134	12
1 0G302 72 0	120	134	12
1 0G302 81 0	120	134	12
1 0G302 82 0	120	134	12
1 0G302 83 0	120	134	12
1 0G302 84 0	120	134	12
1 0G302 85 0	120	134	12
1 0G302 86 0	120	134	12
1 0G302 89 0	120	134	12
1 0G303 07 0 12	120	134	16
1 0G304 02 0	119	134	13
1 0G304 03 0	119	134	13
1 0G304 04 0	119	134	13
1 0G304 05 0	119	134	13
1 0G304 06 0	119	134	13
1 0G304 07 0	119	134	13
1 0G304 09 0	119	134	13
1 0G304 10 0	119	134	13
1 0G304 11 0	119	134	13
1 0G304 13 0	119	134	13
1 0G304 18 0	119	134	13
1 0G304 20 0	119	134	13
1 0G304 21 0	119	134	13
1 0G304 35 0	119	134	13
1 0G305 02 0 12	120	134	13
1 0G307 07 0	120	134	15
1 0G307 12 0	120	134	15
1 0G307 81 0	120	134	15
1 0G307 87 0	120	134	15
1 0G307 88 0	120	134	15
1 0G307 90 0	120	134	15
1 0G307 91 0	120	134	15
1 0G308 07 0 66	121	134	17
1 0G308 10 0 66	121	134	17
1 0G308 12 0 66	121	134	17
1 0G308 13 0 66	121	134	17
1 0G308 17 0 66	121	134	17
1 0G308 19 0 66	121	134	17
1 0G308 20 0 66	121	134	17
1 0G308 21 0 66	121	134	17
1 0G308 26 0 66	121	134	17
1 0G308 27 0 66	121	134	17
1 0G308 29 0 66	121	134	17
1 0G308 30 0 66	121	134	17
1 0G308 31 0 66	121	134	17
1 0G308 37 0 66	121	134	17
1 0G308 38 0 66	121	134	17

ITEM	PAGE	DRAWING Page	DRAWING Table
1 0G308 43 0 66	121	134	17
1 0G308 46 0 66	121	134	17
1 0G308 72 0 66	121	134	17
1 0G308 81 0 66	121	134	17
1 0G308 85 0 66	121	134	17
1 0G308 86 0 66	121	134	17
1 0G308 89 0 66	121	134	17
1 0G308 91 0 66	121	134	17
1 0G308 97 0 66	121	134	17
1 0G308 99 0 66	121	134	17
1 0G308 A1 0 66	121		
1 0G308 A6 0 66	121		
1 0G325 05 0	122	134	12
1 0G325 07 0	122	134	12
1 0G325 10 0	122	134	12
1 0G325 12 0	122	134	12
1 0G325 13 0	122	134	12
1 0G325 C8 0	122	134	12
1 0G359 02 0	122	134	14
1 0G359 03 0	122	134	14
1 0G359 07 0	122	134	14
1 0G359 09 0	122	134	14
1 0G359 10 0	122	134	14
1 0G359 11 0	122	134	14
1 0G500 00 0	123	133	2
1 0M112 00 0 12CL	91		
1 0M114 00 0 12CL	91		
1 0M116 00 0 12CL	92		
1 0M120 00 0 12CL	92		
1 0M149 00 0 12CL	92		
1 0M150 00 0 12CL	91		
1 0M155 00 0 12CL	92		
1 0M156 00 0 12CL	92		
1 0M210 50 0 12CL	91	133	7
1 0M324 02 0 12	89	134	13
1 0M324 03 0 12	89	134	13
1 0M324 04 0 12	89	134	13
1 0M324 05 0 12	89	134	13
1 0M324 06 0 12	89	134	13
1 0M324 07 0 12	89	134	13
1 0M324 08 0 12	89	134	13
1 0M324 13 0 12	89	134	13
1 0M324 20 0 12	89	134	13
1 0M324 21 0 12	89	134	13
1 0M324 35 0 12	89	134	13
1 0M3T1 06 0 12	88	134	16
1 0M3T1 07 0 12	88	134	16
1 0M3T1 09 0 12	88	134	16
1 0M3T1 10 0 12	88	134	16
1 0M3T1 11 0 12	88	134	16
1 0M3T1 12 0 12	88	134	16
1 0M3T1 13 0 12	88	134	16
1 0M3T1 17 0 12	88	134	16
1 0M3T1 18 0 12	88	134	16
1 0M3T1 19 0 12	88	134	16
1 0M3T1 20 0 12	88	134	16
1 0M3T1 21 0 12	88	134	16
1 0M3T1 22 0 12	88	134	16
1 0M3T1 23 0 12	88	134	16
1 0M3T1 24 0 12	88	134	16
1 0M3T1 25 0 12	88	134	16
1 0M3T1 26 0 12	88	134	16
1 0M3T1 27 0 12	88	134	16
1 0M3T1 28 0 12	88	134	16
1 0M3T1 29 0 12	88	134	16
1 0M3T1 30 0 12	88	134	16
1 0M3T1 31 0 12	88	134	16
1 0M3T1 32 0 12	88	134	16
1 0M3T1 33 0 12	88	134	16
1 0M3T1 35 0 12	89	134	16
1 0M3T1 36 0 12	89	134	16
1 0M3T1 37 0 12	88	134	16
1 0M3T1 38 0 12	88	134	16
1 0M3T1 39 0 12	88	134	16
1 0M3T1 40 0 12	89	134	16
1 0M3T1 41 0 12	88	134	16
1 0M3T1 42 0 12	88	134	16
1 0M3T1 43 0 12	88	134	16
1 0M3T1 44 0 12	88	134	16
1 0M3T1 45 0 12	88	134	16
1 0M3T1 49 0 12	88	134	16
1 0M3T1 52 0 12	89	134	16
1 0M3T1 53 0 12	89	134	16
1 0M3T1 54 0 12	88	134	16
1 0M3T1 56 0 12	88	134	16
1 0M3T1 57 0 12	88	134	16
1 0M3T1 59 0 12	89	134	16
1 0M3T1 60 0 12	89	134	16
1 0M3T1 61 0 12	89	134	16
1 0M3T1 64 0 12	88	134	16
1 0M3T1 65 0 12	89	134	16
1 0M3T1 66 0 12	89	134	16
1 0M3T1 70 0 12	89	134	16
1 0M3T1 71 0 12	89	134	16
1 0M3T1 77 0 12	89	134	16
1 0M3T2 07 0 12	89	134	12
1 0M3T2 12 0 12	89	134	12
1 0M3T2 13 0 12	89	134	12
1 0M3T2 17 0 12	89	134	12
1 0M3T2 18 0 12	89	134	12
1 0M3T2 19 0 12	89	134	12
1 0M3T2 20 0 12	89	134	12
1 0M3T2 21 0 12	89	134	12
1 0M3T2 23 0 12	89	134	12
1 0M3T2 25 0 12	89	134	12
1 0M3T2 26 0 12	89	134	12
1 0M3T2 27 0 12	89	134	12
1 0M3T2 28 0 12	89	134	12
1 0M3T2 29 0 12	89	134	12
1 0M3T2 30 0 12	89	134	12
1 0M3T2 39 0 12	89	134	12
1 0M3T2 81 0 12	89	134	12
1 0M3T2 82 0 12	89	134	12
1 0M3T2 83 0 12	89	134	12
1 0M3T2 91 0 12	89	134	12
1 0M3T7 07 0 12	90	134	15
1 0M3T7 12 0 12	90	134	15
1 0M3T7 81 0 12	90	134	15
1 0M3T7 87 0 12	90	134	15
1 0M3T7 88 0 12	90	134	15
1 0M3T7 90 0 12	90	134	15
1 0M3T7 91 0 12	90	134	15
1 0M3T7 92 0 12	90	134	15
1 0M3T7 93 0 12	90	134	15
1 0M3T7 A3 0 12	90	134	15
1 0M3T7 C6 0 12	90	134	15
1 0M3T7 C7 0 12	90	134	15
1 0M410 00 0 12 CL	93	135	19
1 0M415 01 0 12 CL	93	135	20
1 0M415 03 0 12 CL	93	135	20
1 0M510 00 0 12 CL	91	133	2
1 0M510 10 0 12 CL	91	133	3
1 0M610 00 0 00 CL	93	133	8
1 0M610 10 0 12 CL	93	133	8
1 0M610 11 0 12 CL	93	133	8
1 0N116 00 0 12	116		
1 0N149 00 0 12	116		
1 0N150 00 0 12	116		
1 0N210 55 0 12	116	133	7
1 0N310 07 0 12	114	134	16
1 0N310 10 0 12	114	134	16
1 0N310 12 0 12	114	134	16
1 0N310 13 0 12	114	134	16
1 0N310 17 0 12	114	134	16
1 0N310 18 0 12	114	134	16
1 0N310 19 0 12	114	134	16
1 0N310 20 0 12	114	134	16
1 0N310 21 0 12	114	134	16
1 0N310 22 0 12	114	134	16
1 0N310 23 0 12	114	134	16
1 0N310 24 0 12	114	134	16
1 0N310 25 0 12	114	134	16
1 0N310 26 0 12	114	134	16
1 0N310 27 0 12	114	134	16
1 0N310 28 0 12	114	134	16
1 0N310 29 0 12	114	134	16
1 0N310 30 0 12	114	134	16
1 0N310 31 0 12	114	134	16
1 0N310 32 0 12	114	134	16
1 0N310 33 0 12	114	134	16
1 0N310 35 0 12	114	134	16
1 0N310 36 0 12	114	134	16
1 0N310 37 0 12	114	134	16
1 0N310 38 0 12	114	134	16
1 0N310 39 0 12	114	134	16
1 0N310 40 0 12	114	134	16
1 0N310 41 0 12	114	134	16
1 0N310 42 0 12	114	134	16
1 0N310 43 0 12	114	134	16
1 0N310 44 0 12	114	134	16
1 0N310 45 0 12	114	134	16
1 0N310 49 0 12	114	134	16
1 0N310 52 0 12	114	134	16
1 0N310 54 0 12	114	134	16
1 0N310 56 0 12	114	134	16
1 0N310 57 0 12	114	134	16
1 0N310 59 0 12	114	134	16
1 0N310 60 0 12	114	134	16
1 0N310 61 0 12	114	134	16
1 0N310 62 0 12	114	134	16
1 0N310 64 0 12	114	134	16
1 0N310 65 0 12	114	134	16
1 0N310 70 0 12	114	134	16
1 0N310 71 0 12	114	134	16
1 0N310 77 0 12	114	134	16
1 0N312 07 0 12	115	134	12
1 0N312 10 0 12	115	134	12
1 0N312 12 0 12	115	134	12
1 0N312 13 0 12	115	134	12
1 0N312 17 0 12	115	134	12
1 0N312 18 0 12	115	134	12
1 0N312 19 0 12	115	134	12
1 0N312 20 0 12	115	134	12
1 0N312 21 0 12	115	134	12
1 0N312 23 0 12	115	134	12
1 0N312 25 0 12	115	134	12
1 0N312 26 0 12	115	134	12
1 0N312 27 0 12	115	134	12
1 0N312 28 0 12	115	134	12
1 0N312 29 0 12	115	134	12
1 0N312 30 0 12	115	134	12
1 0N312 35 0 12	115	134	12
1 0N312 36 0 12	115	134	12
1 0N312 37 0 12	115	134	12
1 0N312 39 0 12	115	134	12
1 0N312 42 0 12	115	134	12
1 0N312 43 0 12	115	134	12
1 0N312 54 0 12	115	134	12
1 0N312 64 0 12	115	134	12
1 0N312 81 0 12	115	134	12
1 0N312 82 0 12	115	134	12
1 0N312 83 0 12	115	134	12
1 0N312 84 0 12	115	134	12
1 0N312 85 0 12	115	134	12
1 0N312 91 0 12	115	134	12
1 0N312 98 0 12	115	134	12
1 0N314 02 0 12	115	134	13
1 0N314 03 0 12	115	134	13
1 0N314 04 0 12	115	134	13
1 0N314 05 0 12	115	134	13
1 0N314 06 0 12	115	134	13
1 0N314 07 0 12	115	134	13
1 0N314 08 0 12	115	134	13
1 0N314 09 0 12	115	134	13
1 0N317 07 0 12	115	134	15
1 0N317 12 0 12	115	134	15
1 0N317 81 0 12	115	134	15
1 0N317 87 0 12	115	134	15
1 0N317 88 0 12	115	134	15
1 0N317 90 0 12	115	134	15
1 0N317 91 0 12	115	134	15
1 0N317 92 0 12	115	134	15
1 0N317 93 0 12	115	134	15
1 0N317 A3 0 12	115	134	15
1 0N324 02 0 12	112	134	13
1 0N324 03 0 12	112	134	13
1 0N324 04 0 12	112	134	13
1 0N324 05 0 12	112	134	13
1 0N324 06 0 12	112	134	13
1 0N324 07 0 12	112	134	13
1 0N324 08 0 12	112	134	13
1 0N324 09 0 12	112	134	13
1 0N3M1 07 0 12	73		
1 0N3M2 07 0 12	73		
1 0N3M4 02 0 12	73		
1 0N3M7 07 0 12	73		
1 0N3S1 07 0 12	111	134	16
1 0N3S1 12 0 12	111	134	16
1 0N3S1 13 0 12	111	134	16
1 0N3S1 17 0 12	111	134	16
1 0N3S1 18 0 12	111	134	16
1 0N3S1 19 0 12	111	134	16
1 0N3S1 20 0 12	111	134	16
1 0N3S1 21 0 12	111	134	16
1 0N3S1 22 0 12	111	134	16
1 0N3S1 23 0 12	111	134	16

ITEM	PAGE	DRAWING	
		Page	Table
1 0N3S1 24 0 12	111	134	16
1 0N3S1 25 0 12	111	134	16
1 0N3S1 26 0 12	111	134	16
1 0N3S1 27 0 12	111	134	16
1 0N3S1 28 0 12	111	134	16
1 0N3S1 29 0 12	111	134	16
1 0N3S1 30 0 12	111	134	16
1 0N3S1 31 0 12	111	134	16
1 0N3S1 32 0 12	111	134	16
1 0N3S1 33 0 12	111	134	16
1 0N3S1 35 0 12	111	134	16
1 0N3S1 36 0 12	111	134	16
1 0N3S1 37 0 12	111	134	16
1 0N3S1 38 0 12	111	134	16
1 0N3S1 39 0 12	111	134	16
1 0N3S1 40 0 12	111	134	16
1 0N3S1 41 0 12	111	134	16
1 0N3S1 42 0 12	111	134	16
1 0N3S1 43 0 12	111	134	16
1 0N3S1 44 0 12	111	134	16
1 0N3S1 49 0 12	111	134	16
1 0N3S1 52 0 12	111	134	16
1 0N3S1 53 0 12	111	134	16
1 0N3S1 54 0 12	111	134	16
1 0N3S1 56 0 12	111	134	16
1 0N3S1 57 0 12	111	134	16
1 0N3S1 59 0 12	111	134	16
1 0N3S1 60 0 12	111	134	16
1 0N3S1 61 0 12	111	134	16
1 0N3S1 64 0 12	111	134	16
1 0N3S1 65 0 12	111	134	16
1 0N3S1 66 0 12	111	134	16
1 0N3S1 70 0 12	111	134	16
1 0N3S1 71 0 12	111	134	16
1 0N3S1 77 0 12	111	134	16
1 0N3S2 07 0 12	112	134	12
1 0N3S2 10 0 12	112	134	12
1 0N3S2 12 0 12	112	134	12
1 0N3S2 13 0 12	112	134	12
1 0N3S2 17 0 12	112	134	12
1 0N3S2 18 0 12	112	134	12
1 0N3S2 19 0 12	112	134	12
1 0N3S2 20 0 12	112	134	12
1 0N3S2 21 0 12	112	134	12
1 0N3S2 23 0 12	112	134	12
1 0N3S2 25 0 12	112	134	12
1 0N3S2 26 0 12	112	134	12
1 0N3S2 27 0 12	112	134	12
1 0N3S2 28 0 12	112	134	12
1 0N3S2 29 0 12	112	134	12
1 0N3S2 30 0 12	112	134	12
1 0N3S2 35 0 12	112	134	12
1 0N3S2 36 0 12	112	134	12
1 0N3S2 37 0 12	112	134	12
1 0N3S2 39 0 12	112	134	12
1 0N3S2 40 0 12	112	134	12
1 0N3S2 42 0 12	112	134	12
1 0N3S2 43 0 12	112	134	12
1 0N3S2 44 0 12	112	134	12
1 0N3S2 54 0 12	112	134	12
1 0N3S2 58 0 12	112	134	12
1 0N3S2 61 0 12	112	134	12
1 0N3S2 64 0 12	112	134	12
1 0N3S2 65 0 12	112	134	12
1 0N3S2 70 0 12	112	134	12
1 0N3S2 71 0 12	112	134	12
1 0N3S2 72 0 12	112	134	12
1 0N3S2 81 0 12	112	134	12
1 0N3S2 82 0 12	112	134	12
1 0N3S2 83 0 12	112	134	12
1 0N3S2 84 0 12	112	134	12
1 0N3S2 85 0 12	112	134	12
1 0N3S2 86 0 12	112	134	12
1 0N3S2 89 0 12	112	134	12
1 0N3S2 91 0 12	112	134	12
1 0N3S2 94 0 12	112	134	12
1 0N3S2 98 0 12	112	134	12
1 0N3S7 07 0 12	113	134	15
1 0N3S7 12 0 12	113	134	15
1 0N3S7 81 0 12	113	134	15
1 0N3S7 87 0 12	113	134	15
1 0N3S7 88 0 12	113	134	15
1 0N3S7 90 0 12	113	134	15
1 0N3S7 91 0 12	113	134	15
1 0N3S7 92 0 12	113	134	15
1 0N3S7 93 0 12	113	134	15
1 0N3S7 A3 0 12	113	134	15
1 0N3S7 C6 0 12	113	134	15
1 0N3S7 C7 0 12	113	134	15
1 0N410 00 0 12	117	135	19
1 0N510 00 0 12	116	133	2
1 0N610 00 0	117		
1 0P116 00 0 12	78		
1 0P120 00 0 12	78		
1 0P149 00 0 12	78		
1 0P150 00 0 12	77		
1 0P156 00 0 12	78		
1 0P210 55 0 12	77	133	7
1 0P314 02 0 12	70	134	13
1 0P314 03 0 12	70	134	13
1 0P314 04 0 12	70	134	13
1 0P314 05 0 12	70	134	13
1 0P314 06 0 12	70	134	13
1 0P314 07 0 12	70	134	13
1 0P314 08 0 12	70	134	13
1 0P314 13 0 12	70	134	13
1 0P314 20 0 12	70	134	13
1 0P314 21 0 12	70	134	13
1 0P3M1 07 0 12	72		
1 0P3M2 07 0 12	72		
1 0P3M4 02 0 12	72		
1 0P3M7 07 0 12	72		
1 0P3S1 06 0 12	69	134	16
1 0P3S1 07 0 12	69	134	16
1 0P3S1 10 0 12	69	134	16
1 0P3S1 12 0 12	69	134	16
1 0P3S1 13 0 12	69	134	16
1 0P3S1 17 0 12	69	134	16
1 0P3S1 18 0 12	69	134	16
1 0P3S1 19 0 12	69	134	16
1 0P3S1 20 0 12	69	134	16
1 0P3S1 21 0 12	69	134	16
1 0P3S1 22 0 12	69	134	16
1 0P3S1 23 0 12	69	134	16
1 0P3S1 24 0 12	69	134	16
1 0P3S1 25 0 12	69	134	16
1 0P3S1 26 0 12	69	134	16
1 0P3S1 27 0 12	69	134	16
1 0P3S1 28 0 12	69	134	16
1 0P3S1 29 0 12	69	134	16
1 0P3S1 30 0 12	69	134	16
1 0P3S1 31 0 12	69	134	16
1 0P3S1 32 0 12	69	134	16
1 0P3S1 33 0 12	69	134	16
1 0P3S1 35 0 12	69	134	16
1 0P3S1 36 0 12	69	134	16
1 0P3S1 37 0 12	69	134	16
1 0P3S1 38 0 12	69	134	16
1 0P3S1 39 0 12	69	134	16
1 0P3S1 40 0 12	69	134	16
1 0P3S1 41 0 12	69	134	16
1 0P3S1 42 0 12	69	134	16
1 0P3S1 43 0 12	69	134	16
1 0P3S1 44 0 12	69	134	16
1 0P3S1 49 0 12	69	134	16
1 0P3S1 52 0 12	69	134	16
1 0P3S1 53 0 12	69	134	16
1 0P3S1 54 0 12	69	134	16
1 0P3S1 56 0 12	69	134	16
1 0P3S1 57 0 12	69	134	16
1 0P3S1 59 0 12	69	134	16
1 0P3S1 60 0 12	69	134	16
1 0P3S1 61 0 12	69	134	16
1 0P3S1 64 0 12	69	134	16
1 0P3S1 65 0 12	69	134	16
1 0P3S1 66 0 12	69	134	16
1 0P3S1 70 0 12	69	134	16
1 0P3S1 71 0 12	69	134	16
1 0P3S1 77 0 12	69	134	16
1 0P3S2 07 0 12	70	134	12
1 0P3S2 10 0 12	70	134	12
1 0P3S2 12 0 12	70	134	12
1 0P3S2 13 0 12	70	134	12
1 0P3S2 17 0 12	70	134	12
1 0P3S2 18 0 12	70	134	12
1 0P3S2 19 0 12	70	134	12
1 0P3S2 20 0 12	70	134	12
1 0P3S2 21 0 12	70	134	12
1 0P3S2 23 0 12	70	134	12
1 0P3S2 25 0 12	70	134	12
1 0P3S2 26 0 12	70	134	12
1 0P3S2 27 0 12	70	134	12
1 0P3S2 28 0 12	70	134	12
1 0P3S2 29 0 12	70	134	12
1 0P3S2 30 0 12	70	134	12
1 0P3S2 35 0 12	70	134	12
1 0P3S2 36 0 12	70	134	12
1 0P3S2 37 0 12	70	134	12
1 0P3S2 39 0 12	70	134	12
1 0P3S2 42 0 12	70	134	12
1 0P3S2 43 0 12	70	134	12
1 0P3S2 44 0 12	70	134	12
1 0P3S2 54 0 12	70	134	12
1 0P3S2 57 0 12	70	134	12
1 0P3S2 61 0 12	70	134	12
1 0P3S2 64 0 12	70	134	12
1 0P3S2 65 0 12	70	134	12
1 0P3S2 81 0 12	70	134	12
1 0P3S2 82 0 12	70	134	12
1 0P3S2 83 0 12	70	134	12
1 0P3S2 84 0 12	70	134	12
1 0P3S2 85 0 12	70	134	12
1 0P3S2 91 0 12	70	134	12
1 0P3S2 98 0 12	70	134	12
1 0P3S7 07 0 12	71	134	15
1 0P3S7 12 0 12	71	134	15
1 0P3S7 81 0 12	71	134	15
1 0P3S7 87 0 12	71	134	15
1 0P3S7 88 0 12	71	134	15
1 0P3S7 90 0 12	71	134	15
1 0P3S7 91 0 12	71	134	15
1 0P3S7 92 0 12	71	134	15
1 0P3S7 93 0 12	71	134	15
1 0P3S7 A3 0 12	71	134	15
1 0P3S7 C6 0 12	71	134	15
1 0P3S7 C7 0 12	71	134	15
1 0P410 00 0 12	79	135	19
1 0P415 01 0 12	80	135	20
1 0P415 03 0 12	80	135	20
1 0P510 00 0 12	77	133	2
1 0P510 10 0 12	77	133	3
1 0P610 00 0	79	133	8
1 0P610 10 0 12	79	133	8
1 0P610 11 0 12	79	133	8
1 0Q116 00 0 12	104		
1 0Q120 00 0 12	104		
1 0Q149 00 0 12	104		
1 0Q150 00 0 12	104		
1 0Q156 00 0 12	104		
1 0Q210 55 0 12	104	133	7
1 0Q310 07 0 12 SD	102	134	16
1 0Q310 08 0 12 SD	102	134	16
1 0Q310 12 0 12 SD	102	134	16
1 0Q310 13 0 12 SD	102	134	16
1 0Q310 17 0 12 SD	102	134	16
1 0Q310 18 0 12 SD	102	134	16
1 0Q310 19 0 12 SD	102	134	16
1 0Q310 20 0 12 SD	102	134	16
1 0Q310 21 0 12 SD	102	134	16
1 0Q310 22 0 12 SD	102	134	16
1 0Q310 23 0 12 SD	102	134	16
1 0Q310 24 0 12 SD	102	134	16
1 0Q310 25 0 12 SD	102	134	16
1 0Q310 26 0 12 SD	102	134	16
1 0Q310 27 0 12 SD	102	134	16
1 0Q310 28 0 12 SD	102	134	16
1 0Q310 29 0 12 SD	102	134	16
1 0Q310 30 0 12 SD	102	134	16
1 0Q310 31 0 12 SD	102	134	16
1 0Q310 32 0 12 SD	102	134	16
1 0Q310 33 0 12 SD	102	134	16
1 0Q310 35 0 12 SD	102	134	16
1 0Q310 36 0 12 SD	102	134	16
1 0Q310 37 0 12 SD	102	134	16
1 0Q310 38 0 12 SD	102	134	16
1 0Q310 39 0 12 SD	102	134	16
1 0Q310 43 0 12 SD	102	134	16
1 0Q310 52 0 12 SD	102	134	16
1 0Q310 54 0 12 SD	102	134	16
1 0Q310 60 0 12 SD	102	134	16
1 0Q310 66 0 12 SD	102	134	16
1 0Q310 70 0 12 SD	102	134	16
1 0Q311 06 0 12	99	134	16
1 0Q311 07 0 12	99	134	16
1 0Q311 09 0 12	99	134	16
1 0Q311 10 0 12	99	134	16

ITEM	PAGE	DRAWING	
		Page	Table
1 0Q311 11 0 12	99	134	16
1 0Q311 12 0 12	99	134	16
1 0Q311 13 0 12	99	134	16
1 0Q311 17 0 12	99	134	16
1 0Q311 18 0 12	99	134	16
1 0Q311 19 0 12	99	134	16
1 0Q311 20 0 12	99	134	16
1 0Q311 21 0 12	99	134	16
1 0Q311 22 0 12	99	134	16
1 0Q311 23 0 12	99	134	16
1 0Q311 24 0 12	99	134	16
1 0Q311 25 0 12	99	134	16
1 0Q311 26 0 12	99	134	16
1 0Q311 27 0 12	99	134	16
1 0Q311 28 0 12	99	134	16
1 0Q311 29 0 12	99	134	16
1 0Q311 30 0 12	99	134	16
1 0Q311 31 0 12	99	134	16
1 0Q311 32 0 12	99	134	16
1 0Q311 33 0 12	99	134	16
1 0Q311 35 0 12	99	134	16
1 0Q311 36 0 12	99	134	16
1 0Q311 37 0 12	99	134	16
1 0Q311 38 0 12	99	134	16
1 0Q311 39 0 12	99	134	16
1 0Q311 40 0 12	100	134	16
1 0Q311 41 0 12	99	134	16
1 0Q311 42 0 12	99	134	16
1 0Q311 43 0 12	99	134	16
1 0Q311 44 0 12	99	134	16
1 0Q311 45 0 12	99	134	16
1 0Q311 49 0 12	99	134	16
1 0Q311 52 0 12	100	134	16
1 0Q311 53 0 12	100	134	16
1 0Q311 54 0 12	99	134	16
1 0Q311 56 0 12	99	134	16
1 0Q311 57 0 12	99	134	16
1 0Q311 59 0 12	100	134	16
1 0Q311 60 0 12	100	134	16
1 0Q311 61 0 12	100	134	16
1 0Q311 64 0 12	99	134	16
1 0Q311 65 0 12	99	134	16
1 0Q311 66 0 12	100	134	16
1 0Q311 70 0 12	99	134	16
1 0Q311 71 0 12	100	134	16
1 0Q311 77 0 12	99	134	16
1 0Q312 07 0 12	100	134	12
1 0Q312 10 0 12	100	134	12
1 0Q312 12 0 12	100	134	12
1 0Q312 13 0 12	100	134	12
1 0Q312 17 0 12	100	134	12
1 0Q312 18 0 12	100	134	12
1 0Q312 19 0 12	100	134	12
1 0Q312 20 0 12	100	134	12
1 0Q312 21 0 12	100	134	12
1 0Q312 23 0 12	100	134	12
1 0Q312 25 0 12	100	134	12
1 0Q312 26 0 12	100	134	12
1 0Q312 27 0 12	100	134	12
1 0Q312 28 0 12	100	134	12
1 0Q312 29 0 12	100	134	12
1 0Q312 30 0 12	100	134	12
1 0Q312 39 0 12	100	134	12
1 0Q312 81 0 12	100	134	12

ITEM	PAGE	DRAWING	
		Page	Table
1 0Q312 82 0 12	100	134	12
1 0Q312 83 0 12	100	134	12
1 0Q312 91 0 12	100	134	12
1 0Q314 02 0 12	100	134	13
1 0Q314 02 0 12 NV	103	134	13
1 0Q314 02 0 12 NV KA	103	134	13
1 0Q314 03 0 12	100	134	13
1 0Q314 03 0 12 NV	103	134	13
1 0Q314 03 0 12 NV KA	103	134	13
1 0Q314 04 0 12	100	134	13
1 0Q314 05 0 12	100	134	13
1 0Q314 06 0 12	100	134	13
1 0Q314 07 0 12	100	134	13
1 0Q314 07 0 12 NV KA	103	134	13
1 0Q314 08 0 12	100	134	13
1 0Q314 13 0 12	100	134	13
1 0Q314 18 0 12	100	134	13
1 0Q314 18 0 12 NV	103	134	13
1 0Q314 18 0 12 NV KA	103	134	13
1 0Q314 20 0 12	100	134	13
1 0Q314 21 0 12	100	134	13
1 0Q314 35 0 12	100	134	13
1 0Q317 07 0 12	101	134	15
1 0Q317 07 0 12 SD	103	134	15
1 0Q317 12 0 12	101	134	15
1 0Q317 12 0 12 SD	103	134	15
1 0Q317 81 0 12	101	134	15
1 0Q317 81 0 12 SD	103	134	15
1 0Q317 87 0 12	101	134	15
1 0Q317 87 0 12 SD	103	134	15
1 0Q317 88 0 12	101	134	15
1 0Q317 88 0 12 SD	103	134	15
1 0Q317 90 0 12	101	134	15
1 0Q317 90 0 12 SD	103	134	15
1 0Q317 91 0 12	101	134	15
1 0Q317 91 0 12 SD	103	134	15
1 0Q317 92 0 12	101	134	15
1 0Q317 92 0 12 SD	103	134	15
1 0Q317 93 0 12	101	134	15
1 0Q317 93 0 12 SD	103	134	15
1 0Q317 A3 0 12	101	134	15
1 0Q317 A3 0 12 SD	103	134	15
1 0Q317 C6 0 12	101	134	15
1 0Q317 C7 0 12	101	134	15
1 0Q410 00 0 12	105	135	19
1 0Q415 01 0 12	105	135	20
1 0Q510 00 0 12	104	133	2
1 0Q610 00 0	105	133	8
1 0Q610 10 0 12	105	133	8
1 0Q610 12 0 12	105	133	8
1 0R116 00 0 12	61		
1 0R120 00 0 12	61		
1 0R149 00 0 12	61		
1 0R150 00 0 12	61		
1 0R156 00 0 12	61		
1 0R210 55 0 12	61	133	7
1 0R3M1 00 0 12	65	134	16
1 0R3M1 07 0 12	59	134	16
1 0R3M1 12 0 12	59	134	16
1 0R3M1 13 0 12	59	134	16
1 0R3M1 17 0 12	59	134	16
1 0R3M1 18 0 12	59	134	16
1 0R3M1 19 0 12	59	134	16
1 0R3M1 20 0 12	59	134	16

ITEM	PAGE	DRAWING	
		Page	Table
1 0R3M1 21 0 12	59	134	16
1 0R3M1 22 0 12	59	134	16
1 0R3M1 23 0 12	59	134	16
1 0R3M1 24 0 12	59	134	16
1 0R3M1 25 0 12	59	134	16
1 0R3M1 26 0 12	59	134	16
1 0R3M1 27 0 12	59	134	16
1 0R3M1 28 0 12	59	134	16
1 0R3M1 29 0 12	59	134	16
1 0R3M1 30 0 12	59	134	16
1 0R3M1 31 0 12	59	134	16
1 0R3M1 32 0 12	59	134	16
1 0R3M1 33 0 12	59	134	16
1 0R3M1 35 0 12	59	134	16
1 0R3M1 36 0 12	59	134	16
1 0R3M1 37 0 12	59	134	16
1 0R3M1 38 0 12	59	134	16
1 0R3M1 39 0 12	59	134	16
1 0R3M1 40 0 12	59	134	16
1 0R3M1 41 0 12	59	134	16
1 0R3M1 42 0 12	59	134	16
1 0R3M1 43 0 12	59	134	16
1 0R3M1 44 0 12	59	134	16
1 0R3M1 45 0 12	59	134	16
1 0R3M1 49 0 12	59	134	16
1 0R3M1 52 0 12	59	134	16
1 0R3M1 53 0 12	59	134	16
1 0R3M1 54 0 12	59	134	16
1 0R3M1 55 0 12	59	134	16
1 0R3M1 56 0 12	59	134	16
1 0R3M1 57 0 12	59	134	16
1 0R3M1 59 0 12	59	134	16
1 0R3M1 60 0 12	59	134	16
1 0R3M1 61 0 12	59	134	16
1 0R3M1 64 0 12	59	134	16
1 0R3M1 65 0 12	59	134	16
1 0R3M1 66 0 12	59	134	16
1 0R3M1 70 0 12	59	134	16
1 0R3M1 71 0 12	59	134	16
1 0R3M1 77 0 12	59	134	16
1 0R3M2 07 0 12	60	134	12
1 0R3M2 12 0 12	60	134	12
1 0R3M2 13 0 12	60	134	12
1 0R3M2 17 0 12	60	134	12
1 0R3M2 18 0 12	60	134	12
1 0R3M2 19 0 12	60	134	12
1 0R3M2 20 0 12	60	134	12
1 0R3M2 21 0 12	60	134	12
1 0R3M2 23 0 12	60	134	12
1 0R3M2 25 0 12	60	134	12
1 0R3M2 26 0 12	60	134	12
1 0R3M2 27 0 12	60	134	12
1 0R3M2 28 0 12	60	134	12
1 0R3M2 29 0 12	60	134	12
1 0R3M2 30 0 12	60	134	12
1 0R3M2 39 0 12	60	134	12
1 0R3M2 81 0 12	60	134	12
1 0R3M2 82 0 12	60	134	12
1 0R3M2 83 0 12	60	134	12
1 0R3M2 91 0 12	60	134	12
1 0R3M4 00 0 12	65	134	13
1 0R3M4 02 0 12	60	134	13
1 0R3M4 03 0 12	60	134	13
1 0R3M4 04 0 12	60	134	13

ITEM	PAGE	DRAWING	
		Page	Table
1 0R3M4 05 0 12	60	134	13
1 0R3M4 06 0 12	60	134	13
1 0R3M4 07 0 12	60	134	13
1 0R3M4 08 0 12	60	134	13
1 0R3M4 20 0 12	60	134	13
1 0R3M4 21 0 12	60	134	13
1 0R3M4 35 0 12	60	134	13
1 0R3M7 A3 0 12	60	134	15
1 0R3M7 C6 0 12	60	134	15
1 0R3M7 C7 0 12	60	134	15
1 0R3M7 07 0 12	60	134	15
1 0R3M7 12 0 12	60	134	15
1 0R3M7 81 0 12	60	134	15
1 0R3M7 87 0 12	60	134	15
1 0R3M7 88 0 12	60	134	15
1 0R3M7 90 0 12	60	134	15
1 0R3M7 91 0 12	60	134	15
1 0R3M7 92 0 12	60	134	15
1 0R3M7 93 0 12	60	134	15
1 0R410 00 0 12	62	135	19
1 0R415 01 0 12	62	135	19
1 0R510 00 0 12	61	133	8
1 0R610 00 0	62	135	19
1 0T112 00 0 12	85		
1 0T114 00 0 12	85		
1 0T116 00 0 12	86		
1 0T120 00 0 12	86		
1 0T210 55 0 12	85	133	7
1 0T149 00 0 12	86		
1 0T150 00 0 12	85		
1 0T155 00 0 12	86		
1 0T156 00 0 12	86		
1 0T3C1 07 0 12 SD	84	134	16
1 0T3C1 12 0 12 SD	84	134	16
1 0T3C1 13 0 12 SD	84	134	16
1 0T3C1 17 0 12 SD	84	134	16
1 0T3C1 18 0 12 SD	84	134	16
1 0T3C1 19 0 12 SD	84	134	16
1 0T3C1 20 0 12 SD	84	134	16
1 0T3C1 21 0 12 SD	84	134	16
1 0T3C1 26 0 12 SD	84	134	16
1 0T3C1 27 0 12 SD	84	134	16
1 0T3C1 31 0 12 SD	84	134	16
1 0T3C7 07 0 12 SD	84	134	15
1 0T3C7 12 0 12 SD	84	134	15
1 0T3C7 81 0 12 SD	84	134	15
1 0T3C7 87 0 12 SD	84	134	15
1 0T3C7 90 0 12 SD	84	134	15
1 0T3C7 91 0 12 SD	84	134	15
1 0T3C7 92 0 12 SD	84	134	15
1 0T210 55 0 12	85	133	7
1 0T311 06 0 12	81	134	16
1 0T311 07 0 12	81	134	16
1 0T311 09 0 12	81	134	16
1 0T311 10 0 12	81	134	16
1 0T311 11 0 12	81	134	16
1 0T311 12 0 12	81	134	16
1 0T311 13 0 12	81	134	16
1 0T311 17 0 12	81	134	16
1 0T311 18 0 12	81	134	16
1 0T311 19 0 12	81	134	16
1 0T311 20 0 12	81	134	16
1 0T311 21 0 12	81	134	16
1 0T311 22 0 12	82	134	16

ITEM	PAGE	DRAWING	
		Page	Table
1 0T311 23 0 12	82	134	16
1 0T311 24 0 12	82	134	16
1 0T311 25 0 12	82	134	16
1 0T311 26 0 12	81	134	16
1 0T311 27 0 12	81	134	16
1 0T311 28 0 12	81	134	16
1 0T311 29 0 12	81	134	16
1 0T311 30 0 12	81	134	16
1 0T311 31 0 12	81	134	16
1 0T311 32 0 12	81	134	16
1 0T311 33 0 12	81	134	16
1 0T311 35 0 12	82	134	16
1 0T311 36 0 12	82	134	16
1 0T311 37 0 12	82	134	16
1 0T311 38 0 12	81	134	16
1 0T311 39 0 12	81	134	16
1 0T311 40 0 12	82	134	16
1 0T311 41 0 12	81	134	16
1 0T311 42 0 12	81	134	16
1 0T311 43 0 12	82	134	16
1 0T311 44 0 12	82	134	16
1 0T311 45 0 12	82	134	16
1 0T311 49 0 12	82	134	16
1 0T311 52 0 12	82	134	16
1 0T311 54 0 12	82	134	16
1 0T311 56 0 12	82	134	16
1 0T311 57 0 12	82	134	16
1 0T311 58 0 12	82	134	16
1 0T311 59 0 12	82	134	16
1 0T311 60 0 12	82	134	16
1 0T311 61 0 12	82	134	16
1 0T311 62 0 12	82	134	16
1 0T311 64 0 12	82	134	16
1 0T311 65 0 12	82	134	16
1 0T311 66 0 12	82	134	16
1 0T311 68 0 12	82	134	16
1 0T311 70 0 12	82	134	16
1 0T311 71 0 12	82	134	16
1 0T311 72 0 12	82	134	16
1 0T311 77 0 12	82	134	16
1 0T312 07 0 12	83	134	12
1 0T312 12 0 12	83	134	12
1 0T312 13 0 12	83	134	12
1 0T312 17 0 12	83	134	12
1 0T312 18 0 12	83	134	12
1 0T312 19 0 12	83	134	12
1 0T312 20 0 12	83	134	12
1 0T312 21 0 12	83	134	12
1 0T312 23 0 12	83	134	12
1 0T312 25 0 12	83	134	12
1 0T312 26 0 12	83	134	12
1 0T312 27 0 12	83	134	12
1 0T312 28 0 12	83	134	12
1 0T312 29 0 12	83	134	12
1 0T312 30 0 12	83	134	12
1 0T312 39 0 12	83	134	12
1 0T312 81 0 12	83	134	12
1 0T312 82 0 12	83	134	12
1 0T312 83 0 12	83	134	12
1 0T312 91 0 12	83	134	12
1 0T314 02 0 12	82	134	13
1 0T314 03 0 12	82	134	13
1 0T314 04 0 12	82	134	13
1 0T314 05 0 12	82	134	13

ITEM	PAGE	DRAWING	
		Page	Table
1 0T314 06 0 12	82	134	13
1 0T314 08 0 12	82	134	13
1 0T314 13 0 12	82	134	13
1 0T314 20 0 12	82	134	13
1 0T314 21 0 12	82	134	13
1 0T314 35 0 12	82	134	13
1 0T317 A3 0 12	83	134	15
1 0T317 C6 0 12	83	134	15
1 0T317 D1 0 12	83	134	15
1 0T317 07 0 12	83	134	15
1 0T317 12 0 12	83	134	15
1 0T317 56 0 12	83	134	15
1 0T317 81 0 12	83	134	15
1 0T317 87 0 12	83	134	15
1 0T317 88 0 12	83	134	15
1 0T317 90 0 12	83	134	15
1 0T317 91 0 12	83	134	15
1 0T317 92 0 12	83	134	15
1 0T317 93 0 12	83	134	15
1 0T410 00 0 12	87	135	19
1 0T415 01 0 12	87	135	20
1 0T415 03 0 12	87	135	20
1 0T510 00 0 12	85	133	2
1 0T510 10 0 12	85	133	3
1 0T610 00 0 12	87	133	8
1 0T610 10 0 12	87	133	8
1 0X116 00 0 12	67		
1 0X120 00 0 12	67		
1 0X149 00 0 12	67		
1 0X150 00 0 12	67		
1 0X156 00 0 12	67		
1 0X210 55 0 12	67	133	7
1 0X410 00 0 12	68	135	19
1 0X415 01 0 12	68	135	20
1 0X510 00 0 12	67	133	2
1 0X610 00 0	68	133	8
1 0X3M1 00 0 12	65	134	16
1 0X3M1 07 0 12	63	134	16
1 0X3M1 12 0 12	63	134	16
1 0X3M1 13 0 12	63	134	16
1 0X3M1 17 0 12	63	134	16
1 0X3M1 18 0 12	63	134	16
1 0X3M1 19 0 12	63	134	16
1 0X3M1 20 0 12	63	134	16
1 0X3M1 21 0 12	63	134	16
1 0X3M1 22 0 12	63	134	16
1 0X3M1 23 0 12	63	134	16
1 0X3M1 24 0 12	63	134	16
1 0X3M1 25 0 12	63	134	16
1 0X3M1 26 0 12	63	134	16
1 0X3M1 27 0 12	63	134	16
1 0X3M1 28 0 12	63	134	16
1 0X3M1 29 0 12	63	134	16
1 0X3M1 30 0 12	63	134	16
1 0X3M1 31 0 12	63	134	16
1 0X3M1 32 0 12	63	134	16
1 0X3M1 33 0 12	63	134	16
1 0X3M1 35 0 12	63	134	16
1 0X3M1 36 0 12	63	134	16
1 0X3M1 37 0 12	63	134	16
1 0X3M1 38 0 12	63	134	16
1 0X3M1 39 0 12	63	134	16
1 0X3M1 40 0 12	63	134	16
1 0X3M1 41 0 12	63	134	16

ITEM	PAGE	DRAWING	
		Page	Table
1 0X3M1 42 0 12	63	134	16
1 0X3M1 43 0 12	63	134	16
1 0X3M1 44 0 12	63	134	16
1 0X3M1 45 0 12	63	134	16
1 0X3M1 49 0 12	63	134	16
1 0X3M1 52 0 12	63	134	16
1 0X3M1 53 0 12	63	134	16
1 0X3M1 54 0 12	63	134	16
1 0X3M1 55 0 12	63	134	16
1 0X3M1 56 0 12	63	134	16
1 0X3M1 57 0 12	63	134	16
1 0X3M1 59 0 12	63	134	16
1 0X3M1 60 0 12	63	134	16
1 0X3M1 61 0 12	63	134	16
1 0X3M1 64 0 12	63	134	16
1 0X3M1 65 0 12	63	134	16
1 0X3M1 66 0 12	63	134	16
1 0X3M1 70 0 12	63	134	16
1 0X3M1 71 0 12	63	134	16
1 0X3M1 77 0 12	63	134	16
1 0X3M2 07 0 12	64	134	12
1 0X3M2 12 0 12	64	134	12
1 0X3M2 13 0 12	64	134	12
1 0X3M2 17 0 12	64	134	12
1 0X3M2 18 0 12	64	134	12
1 0X3M2 19 0 12	64	134	12
1 0X3M2 20 0 12	64	134	12
1 0X3M2 21 0 12	64	134	12
1 0X3M2 23 0 12	64	134	12
1 0X3M2 25 0 12	64	134	12
1 0X3M2 26 0 12	64	134	12
1 0X3M2 27 0 12	64	134	12
1 0X3M2 28 0 12	64	134	12
1 0X3M2 29 0 12	64	134	12
1 0X3M2 30 0 12	64	134	12
1 0X3M2 39 0 12	64	134	12
1 0X3M2 81 0 12	64	134	12
1 0X3M2 82 0 12	64	134	12
1 0X3M2 83 0 12	64	134	12
1 0X3M2 91 0 12	64	134	12
1 0X3M4 00 0 12	65	134	13
1 0X3M4 02 0 12	64	134	13
1 0X3M4 03 0 12	64	134	13
1 0X3M4 04 0 12	64	134	13
1 0X3M4 05 0 12	64	134	13
1 0X3M4 06 0 12	64	134	13
1 0X3M4 07 0 12	64	134	13
1 0X3M4 08 0 12	64	134	13
1 0X3M4 20 0 12	64	134	13
1 0X3M4 21 0 12	64	134	13
1 0X3M4 35 0 12	64	134	13
1 0X3M7 A3 0 12	64	134	15
1 0X3M7 C6 0 12	64	134	15
1 0X3M7 C7 0 12	64	134	15
1 0X3M7 07 0 12	64	134	15
1 0X3M7 12 0 12	64	134	15
1 0X3M7 81 0 12	64	134	15
1 0X3M7 87 0 12	64	134	15
1 0X3M7 88 0 12	64	134	15
1 0X3M7 90 0 12	64	134	15
1 0X3M7 91 0 12	64	134	15
1 0X3M7 92 0 12	64	134	15
1 0X3M7 93 0 12	64	134	15
1 00100 00 1	55		

ITEM	PAGE	DRAWING	
		Page	Table
1 00101 00 1	55		
1 00101 00 2	55		
1 00102 00 1	55		
1 00104 00 1	55		
1 00110 00 1	55		
1 00120 00 1	55		
1 00120 00 2	55		
1 00121 00 1	55		
1 00122 00 1	55		
1 00123 00 1	55		
1 00124 00 1	55		
1 00125 00 1	55		
1 00125 00 2	55		
1 00162 00 1	55		
1 00163 00 1	55		
1 00210 00 0	49		
1 00211 00 0	49		
1 00401 00 1	52		
1 00401 00 2	52		
1 00430 00 1	53		
1 00620 01 0	52		
1 00620 90 0	52		
1 00670 01 0	53		
1 00670 10 0	53		
1 00690 10 0	53		
1 00690 00 0 00 CL	53		
1 01040 01 1	49		
1 01040 02 1	49		
1 01040 03 1	49		
1 01040 04 1	49		
1 01040 05 1	49		
1 01060 10 0	49		
1 01070 01 1	50		
1 01070 01 2	50		
1 01070 05 1	50		
1 01070 05 2	50		
1 01070 10 1	50		
1 01070 10 2	50		
1 01210 00 2	49		
1 01220 00 2	50		
1 01310 00 1	50		
1 01310 00 2	50		
1 01310 10 1	50		
1 01310 10 2	50		
1 01310 20 1	51		
1 01310 20 2	51		
1 01310 25 1 00 00 MK	121		
1 01310 30 1	51		
1 01320 00 1	50		
1 01320 00 2	50		
1 01320 10 1	51		
1 01320 10 2	51		
1 01330 00 1	51		
1 01330 00 2	51		
1 01336 00 1	52		
1 01336 00 2	52		
1 01337 00 1	52		
1 01337 00 2	52		
1 01410 00 1	51		
1 01410 00 2	51		
1 01420 00 1	51		
1 01420 00 2	51		
1 01425 00 1	51		
1 01425 00 2	51		

ITEM	PAGE	DRAWING Page	DRAWING Table
1 01430 00 1	51		
1 01440 00 1	52		
1 02102 00 0	123		
1 02104 00 0	123		
1 02106 00 0	124		
1 02110 00 0	124		
1 02139 00 0	124		
1 02142 00 0	124		
1 02145 00 0	124		
1 02146 00 0	123		
1 02156 00 0	125		
1 02400 10 0	126	133	1
1 02400 11 0	126	133	1
1 02520 00 0	125	133	4
1 02544 10 0	125	133	5
1 02544 14 0	125	133	5
1 02544 15 0	125	133	5
1 02550 25 0	125	133	6
1 02649 10 0	126	133	8
1 02649 11 0	126	133	8
1 02715 10 1	444	462	1
1 02716 00 1	445	462	1
1 02716 50 1	445	462	1
1 02716 51 1	445	462	1
1 02716 60 1	445	462	1
1 02716 61 1	445	462	1
1 05001 00 0 06	331		
1 05001 00 0 07	331		
1 05001 00 0 12	331		
1 05002 00 1 06	331		
1 05002 00 1 20	331		
1 05002 00 2 06	331		
1 05002 00 2 20	331		
1 05003 00 1 06	332		
1 05003 00 2 07	332		
1 05004 00 1 06	332		
1 05004 00 1 07	332		
1 05004 00 2 06	332		
1 05004 00 2 07	332		
1 05005 00 0 06	274		
1 05005 00 0 07	274		
1 05005 00 0 12	274		
1 05005 00 0 20	274		
1 05020 00 0	274		
1 05021 00 1	274		
1 05021 00 2	274		
1 05030 00 0	453		
1 05031 00 0	453		
1 06A96 45 0	482		
1 06A98 12 0	511		
1 06000 00 0	224		
1 06003 00 0	186		
1 06003 01 0	186		
1 06004 00 0	186		
1 06004 01 0	186		
1 06010 00 0	129		
1 06011 00 0	129		
1 06012 00 0	129		
1 06012 01 0	282		
1 06018 25 0	129		
1 06027 00 0	129		
1 06027 01 0	282		
1 06035 00 0	371		
1 06043 00 0	130		
1 06047 51 0	446		
1 06062 00 0	296		
1 06072 00 0	296		
1 06075 00 0	187		
1 06077 16 0	282		
1 06077 20 0	282		
1 06078 16 0	282		
1 06078 20 0	282		
1 06079 16 0	282		
1 06079 20 0	282		
1 06079 77 0	282		
1 06080 16 0	282		
1 06080 20 0	282		
1 06081 00 0	385		
1 06081 01 0	454		
1 06082 00 0	385		
1 06083 00 0	385		
1 06084 00 0	378		
1 06086 00 0	187		
1 06086 01 0	283		
1 06086 02 0	283		
1 06091 10 0	374		
1 06092 00 0	188		
1 06093 00 0	370		
1 06093 01 0	370		
1 06093 02 0	370		
1 06093 04 0	370		
1 06093 10 0	370		
1 06093 11 0	370		
1 06100 10 0	375		
1 06102 10 0	375		
1 06102 13 0	375		
1 06110 00 0	371		
1 06110 15 0	283		
1 06120 00 0	205		
1 06123 00 1	284		
1 06123 03 0	284		
1 06123 04 0	454		
1 06124 00 0	188		
1 06124 02 0	188		
1 06140 00 0	383		
1 06140 01 0	383		
1 06140 02 0	383		
1 06141 00 0	219		
1 06141 35 0	296		
1 06141 36 0	296		
1 06141 37 0	296		
1 06141 40 0	297		
1 06141 42 0	297		
1 06141 44 0	297		
1 06141 53 0	284		
1 06141 55 0	284		
1 06141 56 0	284		
1 06141 57 0	284		
1 06141 63 0	284		
1 06141 65 0	284		
1 06141 66 0	284		
1 06141 67 0	284		
1 06141 68 0	285		
1 06141 69 0	285		
1 06141 70 0	285		
1 06141 71 0	285		
1 06141 76 0	286		
1 06141 77 0	286		
1 06141 78 0	286		
1 06141 79 0	286		
1 06141 80 0	566		
1 06141 82 0	286		
1 06141 84 0	287		
1 06141 86 0	287		
1 06141 87 0	287		
1 06141 88 0	566		
1 06141 89 0	287		
1 06141 90 0	566		
1 06141 95 0	287		
1 06141 96 0	287		
1 06142 00 0	379		
1 06142 01 0	454		
1 06142 95 0	219		
1 06143 00 0	385		
1 06144 10 1	455		
1 06144 15 0	455		
1 06145 10 0	455		
1 06145 11 0	455		
1 06146 00 0	382		
1 06147 00 0	288		
1 06147 01 0	288		
1 06149 00 0	375		
1 06150 00 0	375		
1 06152 00 0	375		
1 06157 00 0	288		
1 06163 00 0	376		
1 06167 00 0	288		
1 06168 00 0	251		
1 06195 05 0	539		
1 06195 06 0	539		
1 06195 07 0	539		
1 06195 08 0	235		
1 06195 09 0	539		
1 06195 10 0	539		
1 06196 43 0	563		
1 06196 45 0	563		
1 06196 60 0	538		
1 06198 70 0	533		
1 06198 75 0	544		
1 06213 05 0	386		
1 06216 00 0	376		
1 06218 00 0	371		
1 06220 00 0	456		
1 06220 02 0	456		
1 06220 05 0	456		
1 06220 20 0	456		
1 06220 26 0	456		
1 06220 27 0	456		
1 06220 29 0	457		
1 06221 00 0	457		
1 06221 01 0	457		
1 06221 10 0	457		
1 06221 11 0	457		
1 06221 15 0	457		
1 06221 16 0	457		
1 06221 17 0	457		
1 06221 20 0	457		
1 06221 50 0	457		
1 06221 51 0	458		
1 06221 52 0	458		
1 06223 00 0	376		
1 06224 00 0	288		
1 06224 50 0	458		
1 06226 00 0	376		
1 06231 00 0	379		
1 06232 00 0	188		
1 06232 01 0	189		
1 06232 05 0	288		
1 06232 06 0	288		
1 06232 20 0	189		
1 06232 21 0	189		
1 06232 22 0	189		
1 06233 00 0	288		
1 06233 01 0	289		
1 06233 02 0	289		
1 06233 03 0	289		
1 06235 00 0	379		
1 06236 00 0	383		
1 06237 01 0	383		
1 06243 00 0	376		
1 06271 00 0	379		
1 06272 00 0	379		
1 06277 01 0	297		
1 06277 02 0	297		
1 06277 03 0	297		
1 06277 10 0	298		
1 06277 11 0	298		
1 06277 14 0	298		
1 06277 28 0	298		
1 06277 32 0	298		
1 06277 41 0	298		
1 06277 44 0	299		
1 06277 76 0	299		
1 06277 77 0	299		
1 06277 78 0	299		
1 06277 80 0	299		
1 06277 88 0	299		
1 06277 89 0	300		
1 06277 92 0	300		
1 06277 98 0	300		
1 06277 99 0	300		
1 06278 00 0	379		
1 06278 02 0	301		
1 06278 04 0	301		
1 06278 05 0	301		
1 06278 06 0	301		
1 06278 07 0	301		
1 06278 11 0	379		
1 06278 16 0	302		
1 06278 17 0	302		
1 06278 20 0	302		
1 06278 21 0	302		
1 06278 22 0	302		
1 06278 26 0	303		
1 06278 27 0	303		
1 06278 28 0	303		
1 06278 64 0	303		
1 06278 65 0	303		
1 06278 66 0	303		
1 06278 80 0	304		
1 06279 00 0	380		
1 06279 10 0	386		
1 06279 11 0	386		
1 06279 12 0	380		
1 06281 00 0	380		
1 06282 00 0	380		

ITEM	PAGE	DRAWING Page	DRAWING Table
1 06283 02 0 B7	380		
1 06284 00 0	380		
1 06285 25 0	304		
1 06285 27 0	304		
1 06285 30 0	304		
1 06285 32 0	304		
1 06285 34 0	304		
1 06285 35 0	305		
1 06285 36 0	305		
1 06285 37 0	305		
1 06285 38 0	305		
1 06285 42 0	305		
1 06285 43 0	306		
1 06285 44 0	306		
1 06287 02 0	306		
1 06287 11 0	306		
1 06287 14 0	307		
1 06287 17 0	307		
1 06287 21 0	307		
1 06287 26 0	307		
1 06287 27 0	308		
1 06287 29 0	308		
1 06287 50 0	308		
1 06287 64 0	308		
1 06287 65 0	308		
1 06287 77 0	309		
1 06287 88 0	309		
1 06287 89 0	309		
1 06287 92 0	309		
1 06287 94 0	309		
1 06287 95 0	310		
1 06287 97 0	310		
1 06290 00 0	289		
1 06290 05 0	189		
1 06290 06 0	189		
1 06290 10 0	190		
1 06291 00 0	380		
1 06291 01 0	289		
1 06291 05 0	380		
1 06291 06 0	289		
1 06291 07 0	190		
1 06291 20 0	381		
1 06292 00 0	386		
1 06292 01 0	387		
1 06293 01 0	387		
1 06300 14 0	155		
1 06300 18 0	155		
1 06301 50 0	155		
1 06301 60 0	155		
1 06316 04 0	533		
1 06322 00 0	387		
1 06323 00 0	387		
1 06323 00 0 82	387		
1 06323 01 0	387		
1 06325 00 0	387		
1 06328 00 0 82	387		
1 06328 00 0 B7	387		
1 06329 00 0	387		
1 06329 00 0 82	387		
1 06329 00 0 B7	387		
1 06331 00 0	388		
1 06353 00 0 44	130		
1 06353 00 0 60	130		
1 06353 00 0 62	130		
1 06353 00 0 64	130		
1 06354 00 0 23	130		
1 06354 00 0 68	130		
1 06355 00 0 12	130		
1 06355 00 0 66	130		
1 06356 00 0 12	130		
1 06356 00 0 66	130		
1 06357 00 0 12	130		
1 06357 00 0 66	130		
1 06411 01 0	131		
1 06411 02 0	131		
1 06411 03 0	131		
1 06411 04 0	131		
1 06412 01 0	131		
1 06412 02 0	131		
1 06412 03 0	131		
1 06412 04 0	131		
1 06412 51 0	131		
1 06413 01 0	131		
1 06413 02 0	131		
1 06413 03 0	131		
1 06413 04 0	131		
1 06414 01 0	131		
1 06414 02 0	131		
1 06414 03 0	131		
1 06414 04 0	131		
1 06414 20 0	131		
1 06414 25 0	131		
1 06414 30 0	131		
1 06415 00 0	381		
1 06416 00 0	381		
1 06418 00 0	383		
1 06418 01 0	458		
1 06418 03 0	458		
1 06421 10 1	458		
1 06421 10 2	458		
1 06422 00 0	384		
1 06424 00 0	384		
1 06425 03 0	459		
1 06425 06 0	459		
1 06425 07 0	384		
1 06426 07 0	384		
1 06429 00 0	446		
1 06429 05 0	446		
1 06429 06 0	446		
1 06429 10 0	446		
1 06429 15 0	446		
1 06429 16 0	447		
1 06429 20 0	447		
1 06429 50 0	447		
1 06429 51 0	447		
1 06429 60 1	447		
1 06433 00 0	460		
1 06433 01 0	460		
1 06433 10 0	460		
1 06433 11 0	460		
1 06434 00 0	460		
1 06434 01 0	460		
1 06436 10 0	235		
1 06436 11 0	235		
1 06436 12 0	205		
1 06436 13 0	205		
1 06437 00 0	460		
1 06437 01 0	461		
1 06441 00 0	257		
1 06441 10 0	257		
1 06441 15 0	190		
1 06441 20 0	257		
1 06442 00 0	258		
1 06443 00 0	258		
1 06443 05 0	258		
1 06443 21 0	259		
1 06443 26 0	259		
1 06443 31 0	228		
1 06443 36 0	228		
1 06443 41 0	234		
1 06443 46 0	235		
1 06444 46 0	229		
1 06444 47 0	229		
1 06444 56 0	229		
1 06444 66 0	229		
1 06444 67 0	229		
1 06444 76 0	229		
1 06444 86 0	205		
1 06444 87 0	205		
1 06444 96 0	205		
1 06449 00 0	259		
1 06449 05 0	229		
1 06449 10 0	230		
1 06449 11 0	230		
1 06449 20 0	219		
1 06449 21 0	219		
1 06451 00 0	260		
1 06451 10 0	260		
1 06452 05 0	260		
1 06453 05 0	260		
1 06458 10 0	448		
1 06458 11 0	454		
1 06458 20 0	448		
1 06459 01 0	290		
1 06459 02 0	290		
1 06460 00 0	290		
1 06460 05 0	290		
1 06460 15 0	388		
1 06460 50 0	448		
1 06460 51 0	448		
1 06460 60 0	448		
1 06460 70 0 44	291		
1 06460 70 0 45	291		
1 06460 70 0 C2	291		
1 06460 70 0 C3	291		
1 06460 70 0 N5	291		
1 06460 70 0 N8	282		
1 06461 01 0	291		
1 06461 02 0	291		
1 06461 03 1	238		
1 06461 03 2	238		
1 06461 04 1	238		
1 06461 04 2	238		
1 06461 07 0	291		
1 06461 11 0	291		
1 06461 12 0	291		
1 06461 17 0	291		
1 06461 20 0	291		
1 06461 21 0	292		
1 06461 22 0	292		
1 06461 25 0	292		
1 06461 26 0	292		
1 06461 27 1	238		
1 06461 27 2	238		
1 06461 30 0	292		
1 06461 34 0	292		
1 06461 35 0	292		
1 06461 39 0	292		
1 06461 40 0	292		
1 06461 43 0	276		
1 06461 45 0	293		
1 06461 50 0	448		
1 06461 51 0	448		
1 06462 01 0	293		
1 06462 20 0	293		
1 06463 05 0	279		
1 06463 06 0	279		
1 06463 09 0	279		
1 06463 16 0	279		
1 06463 57 0	276		
1 06463 58 0	276		
1 06463 67 0	277		
1 06463 68 0	277		
1 06463 72 0	275		
1 06463 73 0	275		
1 06463 74 0	277		
1 06463 75 0	277		
1 06463 82 0	275		
1 06463 84 0	278		
1 06463 85 0	278		
1 06465 02 0	280		
1 06465 03 0	280		
1 06465 05 0	280		
1 06465 06 0	281		
1 06465 52 0	276		
1 06465 57 0	277		
1 06465 58 0	277		
1 06465 72 0	276		
1 06465 73 0	276		
1 06465 74 0	278		
1 06465 75 0	278		
1 06466 01 0	448		
1 06472 00 0	449		
1 06472 40 0	449		
1 06473 00 0	449		
1 06473 10 0	450		
1 06473 20 0	293		
1 06473 20 0 B1	293		
1 06473 30 0	293		
1 06473 30 0 B1	293		
1 06473 50 0	450		
1 06473 60 0	376		
1 06480 00 0	448		
1 06480 21 0	448		
1 06480 22 0	448		
1 06483 00 0	449		
1 06483 61 0	449		
1 06483 80 0	449		
1 06490 00 0	450		
1 06490 01 0	450		
1 06490 02 0	450		
1 06490 18 0	451		
1 06490 25 0	451		
1 06490 50 0	450		
1 06490 51 0	450		
1 06490 52 0	450		

ITEM	PAGE	DRAWING Page	DRAWING Table
1 06490 53 0	450		
1 06498 18 0	451		
1 06498 25 0	451		
1 06510 00 0	371		
1 06510 10 0	461		
1 06510 50 0	407		
1 06511 00 0	293		
1 06515 00 0	454		
1 06515 15 0	454		
1 06515 20 0	516		
1 06515 21 0	455		
1 06520 00 1	424		
1 06520 01 1	424		
1 06520 10 1	424		
1 06520 11 1	424		
1 06520 50 1	424		
1 06520 51 1	424		
1 06520 55 1	424		
1 06520 60 1	424		
1 06520 61 1	424		
1 06520 65 1	424		
1 06521 50 1	424		
1 06522 00 0	424		
1 06525 51 0 L6	407		
1 06525 51 0 L7	407		
1 06525 51 0 L8	407		
1 06525 51 0 L9	407		
1 06525 71 0 L6	407		
1 06525 71 0 L7	407		
1 06525 71 0 L8	407		
1 06525 71 0 L9	407		
1 06525 73 0 L6	407		
1 06525 73 0 L7	407		
1 06525 73 0 L8	407		
1 06525 73 0 L9	407		
1 06525 75 0 L6	407		
1 06525 75 0 L7	407		
1 06525 75 0 L8	407		
1 06525 75 0 L9	407		
1 06525 77 0	516		
1 06525 77 0 B1	516		
1 06526 11 0	407		
1 06526 21 0	407		
1 06526 30 0	408		
1 06526 40 0	408		
1 065C4 53 0 A3	403		
1 065C4 53 0 A5	403		
1 065C4 54 0 A3	403		
1 065C4 54 0 A5	403		
1 06610 50 0	614		
1 06740 00 0	461		
1 07A07 20 0	506		
1 07A07 22 0	506		
1 07A07 25 0	506		
1 07A30 40 0	513		
1 07A30 42 0	513		
1 07A63 26 0	509		
1 07A63 0A 0	510		
1 07A63 0C 0	510		
1 07A63 51 0	509		
1 07A63 51 0 00 00 FR	509	570	1
1 07A63 61 0	509	570	1
1 07A63 61 0 00 00 FR	509	570	1
1 07A63 71 0	509	570	1
1 07A64 51 0	510		
1 07A64 71 0	510		
1 07A76 61 0	483		
1 07A76 62 0	483		
1 07A76 63 0	483		
1 07A76 66 0	483		
1 07A78 35 0	508	570	3
1 07A78 36 0	508	571	10
1 07A78 38 0	508	571	10
1 07A78 38 0 00 SH	508	571	10
1 07A83 05 0	511	570	4
1 07A83 06 0	511	570	4
1 07A83 07 0	511	570	4
1 07A83 40 0	511	570	4
1 07A83 41 0	511	570	4
1 07A83 80 0	511	570	4
1 07A83 81 0	511	570	4
1 07A83 82 0	511	570	4
1 07A83 90 0	511	570	4
1 07A89 12 0	511		
1 07A90 01 0 C2	512		
1 07A90 10 0 C2	512		
1 07A91 01 0 C2	512		
1 07A91 02 0 C2	512		
1 07A91 03 0 C2	512		
1 07007 13 0	491		
1 07007 14 0	491		
1 07007 15 0	491		
1 07007 60 0	491		
1 07007 61 0	491		
1 07007 62 0	491		
1 07009 00 0	371		
1 07012 00 0	371		
1 07013 00 0	294		
1 07017 10 1	371		
1 07017 10 2	371		
1 07018 00 1 N7	191		
1 07018 00 2 N7	191		
1 07018 00 3	191		
1 07018 00 4	191		
1 07018 10 3	372		
1 07018 10 4	372		
1 07019 10 1	372		
1 07020 00 1	191		
1 07021 00 0	191		
1 07021 01 0	192		
1 07021 05 0	192		
1 07021 10 0	372		
1 07021 11 0	372		
1 07022 00 0	161		
1 07022 10 0	161		
1 07022 20 0	490		
1 07023 00 0	161		
1 07024 00 1	374		
1 07024 00 2	374		
1 07025 00 0	192		
1 07025 10 0	161		
1 07027 00 0	294		
1 07028 00 0	294		
1 07028 10 0	294		
1 07030 40 0	220		
1 07030 41 0	220		
1 07030 42 0	220		
1 07030 70 0	408		
1 07030 72 0	408		
1 07030 80 0	408		
1 07030 81 0	408		
1 07032 00 0	377		
1 07047 00 0	294		
1 07054 00 0	384		
1 07055 00 0	384		
1 07056 00 0	192		
1 07060 01 0	461		
1 07060 03 0	408		
1 07060 05 0	403		
1 07060 10 0	220		
1 07061 00 0	192		
1 07061 10 0	192		
1 07063 20 0	527	573	17
1 07063 21 0	529	573	17
1 07063 26 1	523	572	16
1 07063 26 2	523	572	16
1 07063 26 1 C2	523	572	16
1 07063 26 2 C2	523	572	16
1 07063 30 0	527	573	17
1 07063 31 0	529	573	17
1 07063 40 0	527	573	17
1 07063 41 0	529	573	17
1 07063 51 0	521	572	16
1 07063 51 0 C2	521	572	16
1 07063 53 0	522	572	16
1 07063 53 0 C2	522	572	16
1 07063 61 0	521	572	16
1 07063 61 0 C2	521	572	16
1 07063 63 0	522	572	16
1 07063 63 0 C2	522	572	16
1 07063 66 1	522	572	16
1 07063 66 1 C2	522	572	16
1 07063 66 2	522	572	16
1 07063 66 2 C2	522	572	16
1 07063 71 0	523	572	16
1 07063 71 0 C2	523	572	16
1 07064 51 0	523	572	16
1 07064 51 0 C2	523	572	16
1 07064 60 0	528	573	17
1 07064 61 0	530	573	17
1 07064 71 0	523	573	17
1 07064 71 0 C2	523	573	17
1 07065 52 0	539		
1 07070 22 0	492		
1 07070 24 0	492		
1 07070 25 0	492		
1 07070 26 0	492		
1 07070 50 0	461		
1 07070 56 0 B1	567		
1 07070 60 0	461		
1 07070 66 0 B1	567		
1 07070 70 0	369		
1 07070 71 0	369		
1 07070 72 0	369		
1 07070 73 0	369		
1 07070 80 0	369		
1 07070 81 0	369		
1 07070 82 0	369		
1 07071 10 0	492		
1 07072 11 0	539		
1 07072 14 0	539		
1 07072 20 0	540		
1 07072 21 0	540		
1 07072 25 0	540		
1 07072 26 0	540		
1 07072 27 0	541		
1 07072 28 0	541		
1 07072 30 0	541		
1 07072 31 0	541		
1 07072 32 0	541		
1 07072 33 0	542		
1 07072 34 0	542		
1 07072 70 0	540		
1 07072 71 0	540		
1 07072 75 0	294		
1 07072 77 0	541		
1 07072 78 0	541		
1 07073 20 0	493		
1 07073 21 0	493		
1 07074 70 0	490	571	7
1 07074 71 0	490	571	7
1 07074 80 0	534	571	8
1 07076 21 0	493		
1 07076 23 0	493		
1 07076 24 0	493		
1 07076 25 0	494		
1 07076 26 0	494		
1 07076 65 0	495		
1 07076 66 0	495		
1 07076 70 0	568		
1 07076 70 0 C2	568		
1 07076 71 0	568		
1 07076 71 0 C2	568		
1 07077 14 0	542		
1 07077 14 0 C2	542		
1 07077 15 0	542		
1 07077 15 0 C2	542		
1 07078 35 0	532	571	9
1 07078 35 0 C2	532	571	9
1 07078 36 0	532	571	10
1 07078 36 0 C2	532	571	10
1 07078 36 0 00 SH	532	571	10
1 07078 38 0	533	571	11
1 07078 38 0 C2	510	571	11
1 07078 38 0 00 SH	533	571	11
1 07078 65 0	532	571	12
1 07078 65 0 C2	532	571	12
1 07078 68 0	533	572	13
1 07078 68 0 C2	533	572	13
1 07078 68 0 00 SH	533	572	13
1 07078 69 0	533	572	14
1 07078 69 0 C2	533	572	14
1 07078 69 0 00 SH	533	572	14
1 07081 06 0	528	573	17
1 07081 12 0	494		
1 07081 61 0	529	573	17
1 07083 05 0	535	572	15
1 07083 06 0	535	572	15
1 07083 07 0	535	572	15
1 07083 40 0	535	572	15
1 07083 41 0	535	572	15
1 07083 50 0	495		
1 07083 51 0	495		
1 07083 52 0	495		
1 07083 53 0	495		
1 07083 70 0	495		

ITEM	PAGE	DRAWING Page	DRAWING Table
1 07083 80 0	535	572	15
1 07083 81 0	535	572	15
1 07083 82 0	535	572	15
1 07083 90 0	535	572	15
1 07084 10 0	543		
1 07084 11 0	543		
1 07084 20 0	543		
1 07084 21 0	543		
1 07085 75 0	495		
1 07085 76 0	495		
1 07085 77 0	568		
1 07085 79 0	287		
1 07086 00 0	294		
1 07086 01 0	294		
1 07088 00 0	261		
1 07088 03 0	192		
1 07088 03 0 00DZ	193		
1 07088 04 0	193		
1 07088 04 0 00CG	193		
1 07088 05 0	193		
1 07089 50 0	496		
1 07089 52 0	294		
1 07089 53 0	219		
1 07089 63 0	219		
1 07090 01 0	536		
1 07090 01 0 C2	536		
1 07090 05 0	536		
1 07090 05 0 C2	536		
1 07090 10 0	536		
1 07090 10 0 C2	536		
1 07090 50 0	476		
1 07091 01 0	537		
1 07091 01 0 C2	537		
1 07091 02 0	537		
1 07091 02 0 C2	537		
1 07091 03 0	537		
1 07091 50 0	476	499	15
1 07095 00 0	608		
1 07108 00 0	608		
1 07109 00 0	608		
1 07109 01 0	608		
1 07109 03 0	608		
1 07114 00 0	608		
1 07114 05 0	608		
1 07114 06 0	608		
1 07114 12 0	608		
1 07114 15 0	608		
1 07114 16 0	609		
1 07114 17 0	609		
1 07118 00 1	372		
1 07118 00 2	372		
1 07118 01 1	372		
1 07118 01 2	372		
1 07120 00 1	373		
1 07120 00 2	373		
1 07120 01 1	373		
1 07120 01 2	373		
1 07125 00 0	609		
1 07125 01 0	609		
1 07126 01 0	496		
1 07126 02 0	220		
1 07126 10 0	496		
1 07126 51 0	496		
1 07128 00 0	294		
1 07132 00 0 97	591		
1 07133 00 0 97	591		
1 07134 00 0 97	591		
1 07135 00 0 97	591		
1 07142 01 0 97	587		
1 07153 02 0 97	587		
1 07153 04 0 97	587		
1 07153 05 0 97	587		
1 07153 06 0 97	587		
1 07153 15 0 97	579		
1 07155 01 0	592		
1 07155 10 0 97	588		
1 07155 11 0 97	588		
1 07155 12 0 97	588		
1 07155 13 0 97	588		
1 07155 14 0 97	588		
1 07155 15 0 97	588		
1 07155 20 0 97	588		
1 07155 21 0 97	589		
1 07156 03 0	592		
1 07157 10 0 97	579		
1 07157 11 0 97	579		
1 07158 00 0 97	580		
1 07159 00 0 97	580		
1 07165 00 0	132		
1 07165 01 0	132		
1 07165 02 0	132		
1 07165 03 0	132		
1 07165 04 0	132		
1 07165 21 0	543		
1 07165 50 0	544		
1 07165 51 0	544		
1 07165 51 0 C2	544		
1 07173 00 0	388		
1 07174 00 0	388		
1 07174 00 0 82	388		
1 07174 00 0 B7	388		
1 07175 00 0	389		
1 07175 00 0 82	389		
1 07175 00 0 B7	389		
1 07176 00 0	389		
1 07176 10 0	389		
1 07176 61 0	569		
1 07176 61 0 C2	569		
1 07176 62 0	569		
1 07176 62 0 C2	569		
1 07176 63 0	569		
1 07176 66 0	569		
1 07176 66 0 C2	569		
1 07177 00 0	389		
1 07177 10 0	389		
1 07178 00 0	390		
1 07178 10 0	390		
1 07206 00 0	569		
1 07206 01 0	382		
1 07209 00 0	583		
1 07209 01 0	583		
1 07209 02 0	581		
1 07209 03 0	579		
1 07209 20 0 97	583		
1 07209 21 0	583		
1 07209 25 0	583		
1 07210 00 0	582		
1 07210 01 0	589		
1 07302 08 0	497		
1 07430 31 0	609		
1 07430 32 0	609		
1 07550 01 0	619		
1 07550 13 0	619		
1 07550 14 0	76		
1 07551 01 0	624		
1 07551 02 0	624		
1 07551 03 0	624		
1 07551 04 0	624		
1 07551 05 0	624		
1 07551 06 0	624		
1 07551 11 0	624		
1 07551 12 0	624		
1 07551 13 0	624		
1 07551 14 0	624		
1 07551 15 0	624		
1 07551 16 0	624		
1 07551 17 0	624		
1 07551 41 0	624		
1 07551 42 0	624		
1 07551 43 0	624		
1 07551 44 0	624		
1 07551 45 0	624		
1 07551 51 0	624		
1 07551 52 0	624		
1 07551 53 0	624		
1 07551 54 0	624		
1 07551 55 0	624		
1 07551 56 0	624		
1 07552 01 0	624		
1 07552 02 0	624		
1 07552 03 0	624		
1 07552 04 0	624		
1 07552 51 0	624		
1 07552 71 0	624		
1 07552 72 0	624		
1 07552 73 0	624		
1 07552 75 0	624		
1 07552 76 0	625		
1 07552 81 0	625		
1 07552 82 0	625		
1 07552 83 0	625		
1 07552 84 0	625		
1 07552 85 0	625		
1 07552 86 0	625		
1 07553 01 0	625		
1 07553 02 0	625		
1 07553 03 0	625		
1 07553 04 0	625		
1 07553 51 0	625		
1 07554 01 0	625		
1 07554 02 0	625		
1 07554 03 0	625		
1 07554 05 0	625		
1 07554 51 0	625		
1 07554 71 0	626		
1 07554 72 0	626		
1 07554 73 0	626		
1 07554 91 0	626		
1 07554 92 0	626		
1 07555 01 0	626		
1 07555 02 0	626		
1 07555 03 0	626		
1 07555 04 0	626		
1 07555 05 0	626		
1 07555 11 0	626		
1 07555 12 0	626		
1 07555 13 0	626		
1 07555 14 0	626		
1 07555 21 0	626		
1 07555 22 0	626		
1 07555 23 0	626		
1 07555 24 0	626		
1 07555 25 0	626		
1 07555 26 0	626		
1 07555 31 0	626		
1 07555 32 0	626		
1 07555 33 0	626		
1 07555 34 0	626		
1 07555 35 0	626		
1 07555 36 0	626		
1 07555 37 0	626		
1 07555 38 0	626		
1 07555 39 0	626		
1 07555 40 0	626		
1 07555 51 0	626		
1 07555 52 0	626		
1 07555 53 0	626		
1 07555 54 0	626		
1 07555 55 0	626		
1 07555 61 0	626		
1 07556 03 0	627		
1 07556 04 0	627		
1 07556 05 0	627		
1 07556 06 0	627		
1 07557 01 0	627		
1 07557 02 0	627		
1 07557 03 0	627		
1 07557 11 0	627		
1 07557 52 0	627		
1 07558 01 0	627		
1 07558 02 0	627		
1 07558 05 0	627		
1 07559 01 0	630		
1 07559 02 0	630		
1 07559 03 0	630		
1 07559 04 0	630		
1 07559 06 0	630		
1 07559 07 0	630		
1 07559 09 0	630		
1 07559 11 0	630		
1 07559 12 0	630		
1 07559 13 0	630		
1 07559 19 0	631		
1 07559 28 0	631		
1 07559 42 0	630		
1 07559 48 0	630		
1 07559 62 0	630		
1 07559 63 0	630		
1 07559 80 0	631		
1 07559 81 0	631		
1 07559 84 0	631		
1 07559 85 0	631		
1 07571 11 0	627		
1 07571 13 0	627		
1 07571 14 0	627		
1 07571 15 0	627		

ITEM	PAGE	DRAWING Page	DRAWING Table
1 07571 17 0	627		
1 07571 18 0	627		
1 07571 70 0	628		
1 07571 71 0	628		
1 07571 72 0	628		
1 07571 73 0	628		
1 07571 74 0	628		
1 07571 75 0	628		
1 07571 76 0	628		
1 07571 77 0	629		
1 07571 78 0	629		
1 07571 79 0	628		
1 07571 80 0	628		
1 07571 93 0	629		
1 07571 94 0	629		
1 07572 01 0	628		
1 07572 02 0	628		
1 07572 03 0	628		
1 07572 71 0	628		
1 07572 72 0	628		
1 07572 73 0	628		
1 07572 74 0	628		
1 07572 75 0	628		
1 07572 76 0	628		
1 07572 77 0	629		
1 07572 78 0	629		
1 07572 84 0	628		
1 07572 85 0	628		
1 07572 87 0	628		
1 07572 88 0	628		
1 07572 89 0	628		
1 07572 90 0	628		
1 07572 91 0	628		
1 07572 92 0	628		
1 07572 96 0	629		
1 07580 01 0	73		
1 07580 02 0	73		
1 07580 03 0	73		
1 07580 05 0	73		
1 07580 10 0	74		
1 07580 11 A	74		
1 07580 11 B	74		
1 07580 12 A	74		
1 07580 12 B	74		
1 07580 13 A	74		
1 07580 13 B	74		
1 07580 14 A	74		
1 07580 14 B	74		
1 07580 15 A	74		
1 07580 15 B	74		
1 07580 16 A	74		
1 07580 16 B	74		
1 07580 17 A	74		
1 07580 20 0	74		
1 07580 29 0	74		
1 07580 30 0	74		
1 07580 31 0	74		
1 07580 32 A	74		
1 07580 33 A	74		
1 07580 34 0	74		
1 07580 47 0 12	74		
1 07580 48 0 12	74		
1 07580 56 0 12	65		
1 07580 57 0 12	65		
1 07580 29 0	65		
1 07580 34 0	65		
1 07580 36 0	66		
1 07580 37 0	66		
1 07580 60 A	74		
1 07580 63 0	66		
1 07580 64 0	66		
1 07580 71 0	65		
1 07580 72 0	65		
1 07580 75 0	66		
1 07580 76 0	66		
1 07580 77 0	66		
1 07580 78 0	66		
1 07580 80 0	66		
1 07580 81 0	66		
1 07580 82 0	66		
1 07580 83 0	66		
1 07580 84 0	66		
1 07580 85 0	66		
1 07580 86 0	66		
1 07580 87 0	66		
1 07580 88 0	66		
1 07580 89 0	66		
1 07580 90 0	66		
1 07580 91 0	66		
1 07582 10 0	76		
1 07582 11 0	76		
1 07582 12 0	76		
1 07582 13 0	76		
1 07582 14 0	76		
1 07582 16 0	76		
1 07582 17 0	76		
1 07582 18 0	76		
1 07582 20 0	76		
1 07582 23 0	76		
1 07582 30 0	75		
1 07582 31 0	75		
1 07582 32 0	75		
1 07582 33 0	75		
1 07582 34 0	75		
1 07582 35 0	75		
1 07582 36 0	75		
1 07582 37 0	75		
1 07582 38 0	75		
1 07582 39 0	75		
1 07582 40 0	75		
1 07582 41 0	75		
1 07582 42 0	75		
1 07582 44 0	75		
1 07582 46 0	75		
1 07582 47 0	75		
1 07582 48 0	75		
1 07582 49 0	75		
1 07582 50 0	75		
1 07582 51 0	75		
1 07582 52 0	75		
1 07582 53 0	75		
1 07582 54 0	75		
1 07582 55 0	75		
1 07582 56 0	75		
1 07582 57 0	75		
1 07582 58 0	75		
1 07582 59 0	75		
1 07582 60 0	75		
1 07582 61 0	75		
1 07582 62 0	75		
1 07582 63 0	75		
1 07582 64 0	75		
1 07582 66 0	75		
1 07582 67 0	75		
1 07582 68 0	75		
1 07582 69 0	75		
1 07582 71 0	75		
1 07582 72 0	75		
1 07582 76 0	75		
1 07582 77 0	75		
1 07582 78 0	75		
1 07582 79 0	75		
1 07582 80 0	75		
1 07582 82 0	75		
1 07582 86 0	75		
1 07582 87 0	75		
1 07582 88 0	75		
1 07582 95 0	75		
1 07586 04 0	154		
1 07586 05 0	154		
1 07586 06 1	154		
1 07586 08 0	154		
1 07586 09 0	154		
1 07586 10 0	154		
1 07589 02 0	154		
1 07589 03 1	154		
1 07589 04 0	154		
1 07589 05 0	154		
1 07590 01 0	632		
1 07590 05 0	632		
1 07590 12 0	632		
1 07590 15 0	632		
1 07590 18 0	632		
1 07590 21 0	632		
1 07590 23 0	633		
1 07590 24 0	633		
1 07590 25 0	633		
1 07590 26 0	633		
1 07590 27 0	633		
1 07590 28 0	633		
1 07590 29 0	634		
1 07590 30 0	634		
1 07590 35 0	634		
1 07590 36 0	634		
1 07590 37 0	634		
1 07590 38 0	634		
1 07590 45 0	635		
1 07591 01 0	635		
1 07591 05 0	635		
1 07591 12 0	635		
1 07591 15 0	635		
1 07591 21 0	635		
1 07591 29 0	636		
1 07591 39 0	636		
1 08210 01 0	128	133	9
1 08210 02 0	128	133	9
1 08210 05 0	128	133	9
1 08210 06 0	128	133	9
1 08210 12 0	128	133	9
1 08210 13 0	128	133	9
1 08210 14 0	128	133	9
1 08210 16 0	128	133	9
1 08210 18 0	128	133	9
1 08220 02 0	128	134	10
1 08230 02 0	128	134	11
1 08230 06 0	128	134	11
1 1A300 35 0	207	320	77
1 1A300 40 0	207	320	77
1 1A300 45 0	207	320	77
1 1A400 35 0	208	320	77
1 1A400 40 0	208	320	77
1 1A610 00 0	325	392	11
1 1A610 00 0 00 PC	325	392	11
1 1A611 00 0	325	392	11
1 1A611 00 0 00 DF	160	195	8
1 1A611 00 0 00 PC	325	392	11
1 1A630 00 0	325	392	11
1 1A631 00 0	325	392	11
1 1A721 00 0	159	195	8
1 1A721 00 0 00 PA	159	195	8
1 1A721 00 0 00 PB	159	195	8
1 1A721 00 0 00 PC	159	195	8
1 1A721 00 0 79	159	195	8
1 1A731 00 0	159	195	8
1 1A731 00 0 00 PA	159	195	8
1 1A731 00 0 00 PB	159	195	8
1 1A731 00 0 00 PC	159	195	8
1 1A731 00 0 79	159	195	8
1 1P310 35 0	215	320	78
1 1P310 40 0	215	320	78
1 1P310 45 0	215	320	78
1 1P330 35 0	215	320	78
1 1P330 40 0	215	320	78
1 1P410 35 0	215	320	78
1 1P410 40 0	215	320	78
1 1P430 35 0	215	320	78
1 1P430 40 0	215	320	78
1 11610 50 1 N7	326	392	2
1 11610 50 2 N7	326	392	2
1 11610 60 1 N7	326	392	2
1 11610 60 2 N7	326	392	2
1 11610 70 1 N7	326	392	2
1 11610 70 2 N7	326	392	2
1 11610 80 1 N7	326	392	2
1 11610 80 2 N7	326	392	2
1 11611 50 1 N7	326	392	1
1 11611 50 2 N7	326	392	1
1 11611 60 1 N7	326	392	1
1 11611 60 2 N7	326	392	1
1 11611 70 1 N7	326	392	1
1 11611 70 2 N7	326	392	1
1 11611 80 1 N7	326	392	1
1 11611 80 2 N7	326	392	1
1 11630 50 1 N7	310	392	1
1 11630 50 2 N7	310	392	1
1 11630 50 3 N7	327	392	1
1 11630 50 4 N7	327	392	1
1 11630 60 1 N7	326	392	1
1 11630 60 2 N7	326	392	1
1 11630 60 3 N7	327	392	1
1 11630 60 4 N7	327	392	1
1 11630 70 1 N7	326	392	1
1 11630 70 2 N7	310	392	1
1 11630 70 3 N7	327	392	1
1 11630 70 4 N7	327	392	1
1 11630 80 1 N7	326	392	1

CISA

ITEM	PAGE	DRAWING	
		Page	Table
1 11630 80 2 N7	326	392	1
1 11630 80 3 N7	327	392	1
1 11630 80 4 N7	327	392	1
1 11631 50 1 N7	326	392	1
1 11631 50 2 N7	326	392	1
1 11631 60 1 N7	326	392	1
1 11631 60 2 N7	326	392	1
1 11631 70 1 N7	326	392	1
1 11631 70 2 N7	326	392	1
1 11670 50 1 N7	327	392	3
1 11670 50 2 N7	327	392	3
1 11670 60 1 N7	319	392	3
1 11670 60 2 N7	327	392	3
1 11670 70 1 N7	327	392	3
1 11670 70 2 N7	327	392	3
1 11671 70 1 N7	327	392	3
1 11671 70 2 N7	327	392	3
1 11721 50 1 N7	162	195	1
1 11721 50 2 N7	162	195	1
1 11721 60 1 N7	162	195	1
1 11721 60 2 N7	162	195	1
1 11721 70 1 N7	162	195	1
1 11721 70 2 N7	162	195	1
1 11721 80 1 N7	162	195	1
1 11721 80 2 N7	162	195	1
1 11731 50 1 N7	162	195	1
1 11731 50 2 N7	162	195	1
1 11731 60 1 N7	162	195	1
1 11731 60 2 N7	162	195	1
1 11731 70 1 N7	162	195	1
1 11731 70 2 N7	162	195	1
1 11731 80 1 N7	162	195	1
1 11731 80 2 N7	162	195	1
1 11761 50 1 N7	162	195	2
1 11761 50 2 N7	162	195	2
1 11761 60 1 N7	162	195	2
1 11761 60 2 N7	162	195	2
1 11761 70 1 N7	162	195	2
1 11761 70 2 N7	162	195	2
1 11771 50 1 N7	162	195	2
1 11771 50 2 N7	162	195	2
1 11771 60 1 N7	162	195	2
1 11771 60 2 N7	162	195	2
1 11771 70 1 N7	162	195	2
1 11771 70 2 N7	162	195	2
1 11823 80 1 N7	163	195	3
1 11823 80 2 N7	163	195	3
1 11921 50 3 N7	163	195	4
1 11921 50 4 N7	153	195	4
1 11921 60 3 N7	163	195	4
1 11921 60 4 N7	163	195	4
1 11921 70 3 N7	163	195	4
1 11921 70 4 N7	163	195	4
1 11921 80 3 N7	163	195	4
1 11921 80 4 N7	163	195	4
1 11931 50 3 N7	163	195	4
1 11931 50 4 N7	163	195	4
1 11931 60 3 N7	163	195	4
1 11931 60 4 N7	163	195	4
1 11931 70 3 N7	163	195	4
1 11931 70 4 N7	163	195	4
1 11931 80 3 N7	163	195	4
1 11931 80 4 N7	163	195	4
1 12010 40 0	329	392	4
1 12010 50 0	329	392	4
1 12010 60 0	329	392	4
1 12010 70 0	329	392	4
1 12011 40 0	329	392	4
1 12011 50 0	329	392	4
1 12011 60 0	329	392	4
1 12011 70 0	329	392	4
1 12015 40 0	329	392	4
1 12015 50 0	329	392	4
1 12015 60 0	329	392	4
1 12015 70 0	329	392	4
1 12016 40 0	329	392	4
1 12016 50 0	329	392	4
1 12016 60 0	329	392	4
1 12016 70 0	329	392	4
1 13010 10 1	328	392	5
1 13010 10 2	328	392	5
1 13010 11 1	328	392	5
1 13010 11 2	328	392	5
1 13010 12 1	328	392	5
1 13010 12 2	328	392	5
1 13010 60 1	328	392	5
1 13010 60 2	328	392	5
1 13010 70 1	328	392	5
1 13010 70 2	328	392	5
1 13010 80 1	328	392	5
1 13010 80 2	328	392	5
1 13010 90 1	328	392	5
1 13010 90 2	328	392	5
1 13100 65 0	469	498	2
1 13105 65 0	467	498	1
1 13110 65 0	472	498	2
1 13115 65 0	468	498	1
1 13160 65 1	472	498	2
1 13160 65 2	472	498	2
1 13200 65 0	469	498	2
1 13205 65 0	467	498	1
1 13210 65 0	472	498	2
1 13215 65 0	468	498	1
1 13260 65 1	472	498	2
1 13260 65 2	472	498	2
1 14010 60 1	271	311	1
1 14010 60 2	271	311	1
1 14011 60 1	271	311	1
1 14011 60 2	271	311	1
1 14012 60 1	271	311	1
1 14012 60 2	271	311	1
1 14017 60 1	271	311	1
1 14017 60 2	271	311	1
1 14020 15 1	264	311	2
1 14020 15 2	264	311	2
1 14020 18 1	264	311	2
1 14020 18 2	264	311	2
1 14021 15 1	264	311	2
1 14021 15 2	264	311	2
1 14021 18 1	264	311	2
1 14021 18 2	264	311	2
1 14350 70 0	268	311	3
1 14350 80 0	268	311	3
1 14350 90 0	268	311	3
1 14351 70 0	268	311	3
1 14351 80 0	268	311	3
1 14351 90 0	268	311	3
1 14352 70 0	268	311	3
1 14352 80 0	268	311	3
1 14450 70 0	268	311	4
1 14450 80 0	268	311	4
1 14450 90 0	268	311	4
1 14451 70 0	268	311	4
1 14451 80 0	268	311	4
1 14451 90 0	268	311	4
1 14452 70 0	268	311	4
1 14452 80 0	268	311	4
1 14452 90 0	268	311	4
1 14460 70 0	268	311	5
1 14460 80 0	268	311	5
1 14460 90 0	268	311	5
1 14461 70 0	268	311	5
1 14461 80 0	268	311	5
1 14461 90 0	268	311	5
1 14462 70 0	268	311	5
1 14462 80 0	268	311	5
1 14462 90 0	268	311	5
1 14510 70 0	269	311	6
1 14510 80 0	269	311	6
1 14510 90 0	269	311	6
1 14511 70 0	269	311	6
1 14511 80 0	269	311	6
1 14511 90 0	269	311	6
1 14512 70 0	269	311	6
1 14512 80 0	269	311	6
1 14512 90 0	269	311	6
1 15001 00 0 06	333	392	6
1 15001 00 0 07	333	392	6
1 15005 00 0 06	333	392	7
1 15005 00 0 07	333	392	7
1 15100 00 0	273	392	7
1 15101 00 0	273	392	7
1 15102 00 0	273	392	7
1 15110 00 0	273	392	7
1 15120 00 0	273	392	7
1 15121 00 0	273	392	7
1 15122 00 0	273	392	7
1 15130 00 0	273	392	7
1 15140 00 0	273	392	7
1 15150 00 0	273	392	7
1 15160 00 0	274	392	7
1 15170 00 0	274	392	7
1 15200 00 0	274	392	9
1 15300 00 1	453	392	10
1 15300 00 2	453	392	10
1 15515 28 0	413	462	2
1 15515 28 B	411	462	2
1 15515 38 0	413	462	2
1 15515 38 B	411	462	2
1 15515 48 0	413	462	2
1 15515 48 B	411	462	2
1 15515 58 0	413	462	2
1 15535 28 0	415	462	3
1 15535 28 B	412	462	3
1 15535 48 0	415	462	3
1 15535 48 B	412	462	3
1 16205 25 0	245	311	7
1 16205 30 0	245	311	7
1 16205 35 0	245	311	7
1 16215 25 0	245	311	8
1 16215 30 0	245	311	8
1 16215 35 0	245	311	8
1 16225 25 0	246	311	9
1 16225 30 0	246	311	9
1 16225 35 0	246	311	9
1 16227 25 0	246	311	9
1 16227 30 0	246	311	9
1 16227 35 0	246	311	9
1 16325 25 0	173	195	5
1 16325 30 0	173	195	5
1 16325 35 0	173	195	5
1 16425 25 0	239	312	10
1 16425 30 0	239	312	10
1 16425 35 0	239	312	10
1 16525 25 0	242	312	10
1 16525 30 0	242	312	10
1 16525 35 0	242	312	10
1 16605 25 0	554	312	11
1 16605 30 0	554	312	11
1 16605 35 0	554	312	11
1 16625 25 0	239	312	10
1 16625 30 0	239	312	10
1 16625 35 0	239	312	10
1 16725 25 0	242	312	10
1 16725 30 0	242	312	10
1 16725 35 0	242	312	10
1 16766 28 0	429	462	4
1 16766 28 B	429	462	4
1 16766 48 0	429	462	4
1 16766 48 B	429	462	4
1 17352 10 0	254	312	12
1 17352 90 0	254	312	12
1 17353 90 0	183	195	6
1 17357 10 0	254	312	13
1 17357 11 0	254	312	13
1 17357 90 0	254	312	13
1 17357 91 0	254	312	13
1 17358 90 0	183	195	7
1 17515 28 0	425	462	2
1 17515 38 0	425	462	2
1 17515 48 0	425	462	2
1 17515 58 0	425	462	2
1 17535 28 0	427	462	3
1 17535 48 0	427	462	3
1 17665 28 A	420	462	2
1 17665 38 A	420	462	2
1 17665 48 A	420	462	2
1 17665 58 A	420	462	2
1 17685 28 A	422	462	3
1 17685 48 A	422	462	3
1 17766 28 0	429	462	4
1 17966 28 A	430	462	4
1 19205 25 0	222	312	14
1 19205 30 0	222	312	14
1 19205 35 0	222	312	14
1 19205 40 0	222	312	14
1 19225 25 0	222	312	14
1 19225 30 0	222	312	14
1 19225 35 0	222	312	14
1 19225 40 0	222	312	14
1 19426 25 0	225	312	15
1 19426 30 0	225	312	15
1 19426 35 0	225	312	15
1 19426 40 0	225	312	15
1 19436 25 0	225	312	15
1 19436 30 0	225	312	15

ITEM	PAGE	DRAWING Page	DRAWING Table
1 19436 35 0	225	312	15
1 19436 40 0	225	312	15
1 19526 25 0	227	312	15
1 19526 30 0	227	312	15
1 19526 35 0	227	312	15
1 19526 40 0	227	312	15
1 19626 25 0	225	312	15
1 19626 30 0	225	312	15
1 19626 35 0	225	312	15
1 19626 40 0	225	312	15
1 19636 25 0	225	312	15
1 19636 30 0	225	312	15
1 19636 35 0	225	312	15
1 19636 40 0	225	312	15
1 19638 25 0	226	312	15
1 19638 30 0	226	312	15
1 19638 35 0	226	312	15
1 19638 40 0	226	312	15
1 19656 25 0	233	313	16
1 19656 30 0	233	313	16
1 19656 35 0	233	313	16
1 19656 40 0	233	313	16
1 19726 25 0	227	312	15
1 19726 30 0	227	312	15
1 19726 35 0	227	312	15
1 19726 40 0	227	312	15
1 19728 25 0	227	312	15
1 19728 30 0	227	312	15
1 19728 35 0	227	312	15
1 19728 40 0	227	312	15
1 19746 25 0	234	313	16
1 19746 30 0	234	313	16
1 19746 35 0	234	313	16
1 19746 40 0	234	313	16
1 21010 20 0	151		
1 21010 25 0	151		
1 21010 30 0	151		
1 21010 40 0	151		
1 21010 50 0	151		
1 21010 60 0	151		
1 21010 70 0	151		
1 21011 30 0	151		
1 21011 40 0	151		
1 21011 50 0	151		
1 21090 25 0	151		
1 21090 30 0	151		
1 21090 40 0	151		
1 21090 50 0	151		
1 21090 60 0	151		
1 21091 30 0	152		
1 21091 40 0	152		
1 21091 50 0	152		
1 21190 20 0	153		
1 21190 30 0	153		
1 21190 40 0	153		
1 21610 50 0	149		
1 21610 63 0	149		
1 21610 70 0	149		
1 21610 90 0	149		
1 21710 30 0	150		
1 21710 40 0	150		
1 21710 50 0	150		
1 21710 60 0	150		
1 21711 40 0	150		

ITEM	PAGE	DRAWING Page	DRAWING Table
1 21810 65 0	148		
1 21810 80 0	148		
1 22010 15 0	147		
1 22010 20 0	147		
1 22010 25 0	147		
1 22010 30 0	147		
1 22010 40 0	147		
1 22010 50 0	147		
1 22010 60 0	147		
1 22011 20 0	147		
1 22011 30 0	147		
1 22011 31 0	147		
1 22011 40 0	147		
1 22011 41 0	147		
1 22011 50 0	147		
1 22011 52 0	147		
1 26020 30 0	146		
1 26020 40 0	146		
1 26021 40 0	146		
1 26022 50 0	146		
1 26022 60 0	146		
1 26810 55 0	145		
1 28050 55 0	144		
1 28050 56 0	144		
1 28050 57 0	144		
1 28050 70 0	144		
1 28050 71 0	144		
1 28050 72 0	144		
1 28053 56 0	143		
1 28053 70 0	143		
1 28053 71 0	143		
1 28053 72 0	143		
1 2805N 55 0	142		
1 2805N 56 0	142		
1 2805N 57 0	142		
1 2805N 70 0	142		
1 2805N 71 0	142		
1 2805N 72 0	142		
1 2805P 55 0	140		
1 2805P 56 0	140		
1 2805P 57 0	140		
1 2805P 70 0	140		
1 2805P 71 0	140		
1 2805P 72 0	140		
1 2805R 55 0	139		
1 2805R 56 0	139		
1 2805R 70 0	139		
1 2805R 72 0	139		
1 2855R 66 0	139		
1 2855R 75 0	139		
1 2855R 84 0	139		
1 2855R 85 0	139		
1 2805T 55 0	141		
1 2805T 56 0	141		
1 2805T 57 0	141		
1 2805T 70 0	141		
1 2805T 71 0	141		
1 2805T 72 0	141		
1 2855L 66 0	144		
1 2855L 75 0	144		
1 2855L 84 0	144		
1 2855L 85 0	144		
1 2855N 66 0	142		
1 2855N 67 0	142		

ITEM	PAGE	DRAWING Page	DRAWING Table
1 2855N 75 0	142		
1 2855N 84 0	142		
1 2855N 85 0	142		
1 2855P 66 0	140		
1 2855P 67 0	140		
1 2855P 75 0	140		
1 2855P 84 0	140		
1 2855P 85 0	140		
1 2855T 66 0	141		
1 2855T 67 0	141		
1 2855T 75 0	141		
1 2855T 84 0	141		
1 2855T 85 0	141		
1 28553 66 0	143		
1 28553 67 0	143		
1 28553 75 0	143		
1 28553 84 0	143		
1 28553 85 0	143		
1 4A000 35 0	203	321	80
1 4A000 40 0	203	321	80
1 4A000 45 0	203	321	80
1 4A010 35 0	203	321	80
1 4A010 40 0	203	321	80
1 4A010 45 0	203	321	80
1 4A100 35 0	204	321	80
1 4A100 40 0	204	321	80
1 4A100 45 0	204	321	80
1 4A110 35 0	204	321	80
1 4A110 40 0	204	321	80
1 4A110 45 0	204	321	80
1 4A200 35 0	204	321	80
1 4A200 40 0	204	321	80
1 4A200 45 0	204	321	80
1 4A210 35 0	204	321	80
1 4A210 40 0	204	321	80
1 4A210 45 0	204	321	80
1 4A300 35 0	206	318	61
1 4A300 40 0	206	318	61
1 4A300 45 0	206	318	61
1 4A310 35 0	206	318	61
1 4A310 40 0	206	318	61
1 4A310 45 0	206	318	61
1 4D295 40 0	218	318	62
1 4D295 60 0	218	318	62
1 4D295 75 0	218	318	62
1 4D395 40 0	216	318	63
1 4D395 60 0	216	318	63
1 4D395 75 0	216	318	63
1 4D695 40 0	217	318	63
1 4D695 60 0	217	318	63
1 4P010 35 0	213	319	64
1 4P010 40 0	213	319	64
1 4P010 45 0	213	319	64
1 4P030 35 0	213	319	64
1 4P030 40 0	213	319	64
1 4P030 45 0	213	319	64
1 4P110 35 0	212	319	64
1 4P110 40 0	212	319	64
1 4P110 45 0	212	319	64
1 4P130 35 0	212	319	64
1 4P130 40 0	212	319	64
1 4P130 45 0	212	319	64
1 4P210 35 0	212	319	64
1 4P210 40 0	212	319	64

ITEM	PAGE	DRAWING Page	DRAWING Table
1 4P210 45 0	212	319	64
1 4P230 35 0	212	319	64
1 4P230 40 0	212	319	64
1 4P230 45 0	212	319	64
1 4P310 35 0	214	321	79
1 4P310 40 0	214	321	79
1 4P310 45 0	214	321	79
1 4P330 35 0	214	321	79
1 4P330 40 0	214	321	79
1 4P330 45 0	214	321	79
1 41010 80 0	164	195	9
1 41110 60 0	164	196	10
1 41110 60 1	164	196	10
1 41110 60 2	164	196	10
1 41111 60 0	164	196	10
1 41210 78 0	164	196	11
1 41220 78 0	164	196	12
1 41220 78 1	164	196	12
1 41220 78 2	164	196	12
1 41221 78 0	164	196	12
1 41230 78 0	164	196	12
1 41230 78 1	164	196	12
1 41230 78 2	164	196	12
1 41231 78 0	164	196	12
1 41310 78 0	164	196	12
1 41310 78 1	164	196	12
1 41310 78 2	164	196	12
1 41311 78 0	164	196	12
1 41320 78 0	164	196	11
1 41410 78 0	164	196	11
1 41420 78 0	164	196	12
1 41420 78 1	164	196	12
1 41420 78 2	164	196	12
1 41421 78 0	164	196	12
1 41510 78 0	165	196	11
1 41510 78 0 00 ZQ	165	196	11
1 41525 78 0	165	196	12
1 41525 78 1	165	196	12
1 41525 78 2	165	196	12
1 41526 78 0	165	196	12
1 41600 00 0	166	196	13
1 41620 00 0	166	196	14
1 41650 00 0	166	196	15
1 42010 50 0	167	196	16
1 42012 50 0	167	196	16
1 42020 50 0	167	196	16
1 42022 50 0	167	196	16
1 42030 50 0	167	196	17
1 42032 50 0	167	196	17
1 42110 30 0	168	196	18
1 42112 30 0	168	196	18
1 42120 30 0	168	196	18
1 42122 30 0	168	196	18
1 42210 30 0	168	197	19
1 42212 30 0	168	197	19
1 42310 50 0	168	197	20
1 42312 50 0	168	197	20
1 42410 30 0	169	197	21
1 42412 30 0	169	197	21
1 42420 30 0	169	197	21
1 42422 30 0	169	197	21
1 42510 50 0	169	197	22
1 42512 50 0	169	197	22
1 43000 65 0	469	498	2

ITEM	PAGE	DRAWING	
		Page	Table
1 43014 65 0	469	498	2
1 43015 65 0	470	498	6
1 43020 65 0	470	498	3
1 43024 65 0	470	498	3
1 43025 65 0	471	498	4
1 43091 00 0	471	498	5
1 43110 65 0	473	498	2
1 43112 65 0	473	498	2
1 43114 65 0	473	498	2
1 43115 65 0	474	498	6
1 43120 65 0	474	498	3
1 43130 65 0	474	498	3
1 43160 65 1	474	498	2
1 43160 65 2	474	498	2
1 43190 65 0	475	498	7
1 43190 95 0	475	498	7
1 43191 65 0	475	498	8
1 43191 95 0	475	498	8
1 43192 65 0	475	498	8
1 43193 65 0	475	498	8
1 43225 30 0	550	498	9
1 43225 35 0	550	498	9
1 43225 40 0	550	498	9
1 43225 45 0	550	498	9
1 43235 30 0	550	498	9
1 43235 35 0	550	498	9
1 43235 40 0	550	498	9
1 43235 45 0	550	498	9
1 43236 35 0	550	498	9
1 43295 30 0	551	499	10
1 43295 40 0	551	499	10
1 43295 60 0	551	499	10
1 43295 75 0	551	499	10
1 43520 25 0	477	499	11
1 43520 30 0	477	499	11
1 43520 35 0	477	499	11
1 43520 40 0	477	499	11
1 43520 45 0	477	499	11
1 43530 35 0	477	499	11
1 43530 40 0	477	499	11
1 43620 25 0	478	499	11
1 43620 30 0	478	499	11
1 43620 35 0	478	499	11
1 43620 40 0	478	499	11
1 43620 45 0	478	499	11
1 43630 25 0	478	499	11
1 43630 30 0	478	499	11
1 43630 35 0	478	499	11
1 43630 40 0	478	499	11
1 43630 45 0	478	499	11
1 43650 25 0	479	499	12
1 43650 30 0	479	499	12
1 43650 35 0	479	499	12
1 43650 40 0	479	499	12
1 43650 45 0	479	499	12
1 43660 25 0	479	499	12
1 43660 30 0	479	499	12
1 43660 35 0	479	499	12
1 43660 40 0	479	499	12
1 43660 45 0	479	499	12
1 43661 25 0	479	499	12
1 43661 30 0	479	499	12
1 43661 35 0	479	499	12
1 43661 40 0	479	499	12
1 43661 45 0	479	499	12
1 43662 25 0	479	499	12
1 43662 30 0	479	499	12
1 43662 35 0	479	499	12
1 43662 40 0	479	499	12
1 43662 45 0	479	499	12
1 43690 30 0	479	499	13
1 43690 40 0	479	499	13
1 43690 60 0	479	499	13
1 43690 75 0	479	499	13
1 43725 30 0	548	499	14
1 43725 35 0	548	499	14
1 43725 40 0	548	499	14
1 43725 45 0	548	499	14
1 43735 30 0	548	499	14
1 43735 35 0	548	499	14
1 43735 40 0	548	499	14
1 43735 45 0	548	499	14
1 43825 30 0	549	499	14
1 43825 35 0	549	499	14
1 43825 40 0	549	499	14
1 43825 45 0	549	499	14
1 43835 30 0	549	499	14
1 43835 35 0	549	499	14
1 43835 40 0	549	499	14
1 43835 45 0	549	499	14
1 44120 60 0	271	313	17
1 44121 60 0	271	313	17
1 44130 60 0	272	313	18
1 44140 60 0	272	313	19
1 44145 60 0	272	313	20
1 44146 60 0	272	313	20
1 44150 60 0	269	313	21
1 44150 70 0	269	313	21
1 44150 80 0	269	313	21
1 44150 90 0	269	313	21
1 44151 60 0	269	313	21
1 44151 70 0	269	313	21
1 44151 80 0	269	313	21
1 44151 90 0	269	313	21
1 44152 70 0	269	313	21
1 44152 80 0	269	313	21
1 44152 90 0	269	313	21
1 44155 60 0	269	313	22
1 44155 70 0	269	313	22
1 44155 80 0	269	313	22
1 44155 90 0	269	313	22
1 44156 60 0	269	313	22
1 44156 70 0	269	313	22
1 44156 80 0	269	313	22
1 44156 90 0	269	313	22
1 44160 60 0	269	313	23
1 44160 70 0	269	313	23
1 44160 80 0	269	313	23
1 44160 90 0	269	313	23
1 44161 60 0	269	313	23
1 44161 70 0	269	313	23
1 44161 80 0	269	313	23
1 44161 90 0	269	313	23
1 44217 15 0	264	314	24
1 44218 15 0	264	314	24
1 44219 25 0	265	314	25
1 44219 30 0	265	314	25
1 44220 15 0	265	314	25
1 44220 18 0	265	314	25
1 44220 25 0	265	314	25
1 44220 30 0	265	314	25
1 44220 35 0	265	314	25
1 44220 35 0 00 EN	265	314	25
1 44221 15 0	265	314	25
1 44221 18 0	265	314	25
1 44221 25 0	265	314	25
1 44221 30 0	265	314	25
1 44221 35 0	265	314	25
1 44224 25 0	265	314	25
1 44225 15 0	265	314	25
1 44225 18 0	265	314	25
1 44225 25 0	265	314	25
1 44225 30 0	265	314	25
1 44225 35 0	265	314	25
1 44225 35 0 00EN	265	314	25
1 44226 15 0	265	314	25
1 44226 18 0	265	314	25
1 44226 25 0	265	314	25
1 44226 30 0	265	314	25
1 44226 35 0	265	314	25
1 44227 15 0	265	314	26
1 44228 15 0	265	314	26
1 44230 15 0	265	314	27
1 44230 18 0	265	314	27
1 44230 25 0	265	314	27
1 44230 30 0	265	314	27
1 44230 35 0	265	314	27
1 44231 15 0	265	314	27
1 44231 18 0	265	314	27
1 44231 25 0	265	314	27
1 44231 30 0	265	314	27
1 44231 35 0	265	314	27
1 44235 15 0	266	314	27
1 44235 18 0	266	314	27
1 44235 25 0	266	314	27
1 44235 30 0	266	314	27
1 44235 35 0	266	314	27
1 44236 18 0	266	314	27
1 44236 25 0	266	314	27
1 44236 30 0	266	314	27
1 44236 35 0	266	314	27
1 44237 15 0	266	314	28
1 44238 15 0	266	314	28
1 44240 15 0	266	314	29
1 44240 18 0	266	314	29
1 44240 25 0	266	314	29
1 44240 30 0	266	314	29
1 44240 35 0	266	314	29
1 44241 15 0	266	314	29
1 44241 18 0	266	314	29
1 44241 25 0	266	314	29
1 44241 30 0	266	314	29
1 44241 35 0	266	314	29
1 44245 15 0	267	314	29
1 44245 18 0	267	314	29
1 44245 25 0	267	314	29
1 44245 30 0	267	314	29
1 44245 35 0	267	314	29
1 44246 15 0	267	314	29
1 44246 18 0	267	314	29
1 44246 25 0	267	314	29
1 44246 30 0	267	314	29
1 44246 35 0	267	314	29
1 44350 70 0	269	314	30
1 44351 70 0	269	314	30
1 44360 70 0	270	314	31
1 44360 80 0	270	314	31
1 44360 90 0	270	314	31
1 44361 70 0	270	314	31
1 44361 80 0	270	314	31
1 44361 90 0	270	314	31
1 44362 70 0	270	314	31
1 44362 80 0	270	314	31
1 44362 90 0	270	314	31
1 44370 70 0	270	314	32
1 44370 80 0	270	314	32
1 44370 90 0	270	314	32
1 44371 70 0	270	314	32
1 44371 80 0	270	314	32
1 44371 90 0	270	314	32
1 44450 70 0	270	315	33
1 44451 70 0	270	315	33
1 44460 70 0	270	315	34
1 44460 80 0	270	315	34
1 44460 90 0	270	315	34
1 44461 70 0	270	315	34
1 44461 80 0	270	315	34
1 44461 90 0	270	315	34
1 44462 70 0	270	315	34
1 44462 80 0	270	315	34
1 44462 90 0	270	315	34
1 44470 70 0	270	315	35
1 44470 80 0	270	315	35
1 44470 90 0	270	315	35
1 44471 70 0	270	315	35
1 44471 80 0	270	315	35
1 44471 90 0	270	315	35
1 44651 20 0	262	321	82
1 44651 20 0 20	262	321	82
1 44651 25 0	262	321	82
1 44651 25 0 20	262	321	82
1 44651 30 0	262	321	82
1 44651 30 0 20	262	321	82
1 44651 35 0	262	321	82
1 44651 35 0 20	262	321	82
1 44661 20 0	262	321	83
1 44661 20 0 20	262	321	83
1 44661 25 0	262	321	83
1 44661 25 0 20	262	321	83
1 44661 30 0	262	321	83
1 44661 30 0 20	262	321	83
1 44661 35 0	262	321	83
1 44661 35 0 20	262	321	83
1 44666 20 0	262	322	84
1 44666 25 0	262	321	84
1 44666 30 0	262	321	84
1 44666 35 0	262	321	84
1 44671 20 0	263	321	85
1 44671 20 0 20	263	321	85
1 44671 25 0	263	321	85
1 44671 25 0 20	263	321	85
1 44671 30 0	263	321	85
1 44671 30 0 20	263	321	85
1 44671 35 0	263	321	85
1 44671 35 0 20	263	321	85
1 44681 20 0	263	321	86

ITEM	PAGE	DRAWING Page	DRAWING Table
1 44681 20 0 20	263	321	86
1 44681 25 0	263	321	86
1 44681 25 0 20	263	321	86
1 44681 30 0	263	321	86
1 44681 30 0 20	263	321	86
1 44681 35 0	263	321	86
1 44681 35 0 20	263	321	86
1 45010 16 0	267	315	39
1 45012 16 0	267	315	39
1 45027 16 0	267	315	39
1 45100 30 0	263	197	23
1 45100 35 0	263	197	23
1 45100 40 0	263	197	23
1 45100 45 0	263	197	23
1 45100 50 0	263	197	23
1 45100 60 0	263	197	23
1 45110 30 0	263	197	23
1 45110 35 0	263	197	23
1 45110 40 0	263	197	23
1 45110 45 0	263	197	23
1 45110 50 0	263	197	23
1 45110 60 0	263	197	23
1 46200 25 0	244	315	40
1 46200 30 0	244	315	40
1 46200 35 0	244	315	40
1 46210 25 0	246	315	41
1 46210 30 0	246	315	41
1 46210 35 0	246	315	41
1 46212 25 0	246	315	41
1 46212 30 0	246	315	41
1 46212 35 0	246	315	41
1 46213 25 0	246	315	41
1 46213 30 0	246	315	41
1 46213 35 0	246	315	41
1 46215 25 0	247	316	42
1 46215 30 0	247	316	42
1 46215 35 0	247	316	42
1 46217 25 0	248	316	42
1 46217 30 0	248	316	42
1 46217 35 0	248	316	42
1 46218 25 0	247	316	42
1 46218 30 0	247	316	42
1 46218 35 0	247	316	42
1 46219 25 0	247	316	42
1 46219 30 0	247	316	42
1 46219 35 0	247	316	42
1 46220 25 0	247	316	43
1 46220 30 0	247	316	43
1 46220 35 0	247	316	43
1 46222 25 0	247	316	43
1 46222 30 0	247	316	43
1 46222 35 0	247	316	43
1 46225 25 0	248	316	44
1 46225 30 0	248	316	44
1 46225 35 0	248	316	44
1 46227 25 0	248	316	44
1 46227 30 0	248	316	44
1 46227 35 0	248	316	44
1 46230 25 0	249	316	45
1 46230 30 0	249	316	45
1 46230 35 0	249	316	45
1 46233 25 0	249	316	45
1 46233 30 0	249	316	45
1 46233 35 0	249	316	45
1 46240 25 0	249	316	46
1 46240 30 0	249	316	46
1 46240 35 0	249	316	46
1 46250 25 0	249	316	47
1 46250 30 0	249	316	47
1 46250 35 0	249	316	47
1 46252 25 0	249	316	47
1 46252 30 0	249	316	47
1 46252 35 0	249	316	47
1 46260 25 0	250	316	48
1 46260 30 0	250	316	48
1 46260 35 0	250	316	48
1 46265 25 0	244	316	49
1 46265 30 0	244	316	49
1 46265 35 0	244	316	49
1 46270 25 0	250	316	50
1 46270 30 0	250	316	50
1 46270 35 0	250	316	50
1 46275 25 0	244	317	51
1 46275 30 0	244	317	51
1 46275 35 0	244	317	51
1 46305 19 0	170	197	24
1 46305 25 0	170	197	24
1 46305 30 0	170	197	24
1 46307 19 0	170	197	24
1 46307 25 0	170	197	24
1 46420 25 0	240	317	52
1 46420 30 0	240	317	52
1 46420 35 0	240	317	52
1 46425 25 0	240	317	53
1 46425 30 0	240	317	53
1 46425 35 0	240	317	53
1 46445 25 0	241	317	54
1 46445 30 0	241	317	54
1 46445 35 0	241	317	54
1 46450 25 0	241	317	55
1 46450 30 0	241	317	55
1 46450 35 0	241	317	55
1 46520 25 0	242	317	52
1 46520 30 0	242	317	52
1 46520 35 0	242	317	52
1 46525 25 0	243	317	53
1 46525 30 0	243	317	53
1 46525 35 0	243	317	53
1 46550 25 0	243	317	55
1 46550 30 0	243	317	55
1 46550 35 0	243	317	55
1 46625 25 0	240	317	53
1 46625 30 0	240	317	53
1 46625 35 0	240	317	53
1 46650 25 0	241	317	55
1 46650 30 0	241	317	55
1 46650 35 0	241	317	55
1 46725 25 0	243	317	53
1 46725 30 0	243	317	53
1 46725 35 0	243	317	53
1 46750 25 0	243	317	55
1 46750 30 0	243	317	55
1 46750 35 0	243	317	55
1 46800 25 0	171	197	25
1 46800 30 0	171	197	25
1 46800 35 0 00 00 RB	171	197	25
1 46802 25 0	171	197	25
1 46802 30 0	171	197	25
1 46802 35 0	171	197	25
1 46803 25 0	171	197	25
1 46803 30 0	171	197	25
1 46803 35 0	171	197	25
1 46815 25 0	173	197	26
1 46815 30 0	173	197	26
1 46815 35 0	173	197	26
1 46820 25 0	173	197	25
1 46820 30 0	173	197	25
1 46820 35 0	173	197	25
1 46822 25 0	174	197	25
1 46822 30 0	174	197	25
1 46822 35 0	174	197	25
1 46823 25 0	174	197	25
1 46823 30 0	174	197	25
1 46823 35 0	174	197	25
1 46825 25 0	174	197	26
1 46825 30 0	174	197	26
1 46825 35 0	174	197	26
1 46827 25 0	174	197	26
1 46827 30 0	174	197	26
1 46827 35 0	174	197	26
1 46860 25 0	175	197	27
1 46860 30 0	175	197	27
1 46860 35 0	175	197	27
1 46865 25 0	172	197	27
1 46865 30 0	172	197	27
1 46865 35 0	172	197	27
1 46870 25 0	175	198	28
1 46870 30 0	175	198	28
1 46870 35 0	175	198	28
1 46875 25 0	172	198	28
1 46875 30 0	172	198	28
1 46875 35 0	172	198	28
1 48816 35 0	236	317	56
1 48816 40 0	236	317	56
1 48916 35 0	237	317	56
1 48916 40 0	237	317	56
1 49225 25 0 00 RC	221	317	57
1 49225 30 0 00 RC	221	317	57
1 49225 35 0 00 RC	221	317	57
1 49225 40 0 00 RC	221	317	57
1 49228 25 0 00 RC	221	317	57
1 49228 30 0 00 RC	221	317	57
1 49228 35 0 00 RC	221	317	57
1 49228 40 0 00 RC	221	317	57
1 49250 25 0 00 RC	221	317	57
1 49250 30 0 00 RC	221	317	57
1 49250 35 0 00 RC	221	317	57
1 49250 40 0 00 RC	221	317	57
1 49426 25 0 00 RC	224	318	58
1 49426 30 0 00 RC	224	318	58
1 49426 35 0 00 RC	224	318	58
1 49426 40 0 00 RC	224	318	58
1 49436 25 0 00 RC	224	318	58
1 49436 30 0 00 RC	224	318	58
1 49436 35 0 00 RC	224	318	58
1 49436 40 0 00 RC	224	318	58
1 49526 25 0 00 RC	223	318	58
1 49526 30 0 00 RC	223	318	58
1 49526 35 0 00 RC	223	318	58
1 49526 40 0 00 RC	223	318	58
1 49626 25 0 00 RC	224	318	58
1 49626 30 0 00 RC	224	318	58
1 49626 35 0 00 RC	224	318	58
1 49626 40 0 00 RC	224	318	58
1 49636 25 0 00 RC	224	318	58
1 49636 30 0 00 RC	224	318	58
1 49636 35 0 00 RC	224	318	58
1 49636 40 0 00 RC	224	318	58
1 49638 25 0 00 RC	224	318	58
1 49638 30 0 00 RC	224	318	58
1 49638 35 0 00 RC	224	318	58
1 49638 40 0 00 RC	224	318	58
1 49526 25 0 00 RC	223	318	58
1 49526 30 0 00 RC	223	318	58
1 49526 35 0 00 RC	223	318	58
1 49526 40 0 00 RC	223	318	58
1 49656 25 0 00 RC	231	318	60
1 49656 30 0 00 RC	231	318	60
1 49656 35 0 00 RC	231	318	60
1 49656 40 0 00 RC	231	318	60
1 49658 25 0 00 RC	231	318	60
1 49658 30 0 00 RC	231	318	60
1 49658 35 0 00 RC	231	318	60
1 49658 40 0 00 RC	231	318	60
1 49726 25 0 00 RC	223	318	58
1 49726 30 0 00 RC	223	318	58
1 49726 35 0 00 RC	223	318	58
1 49726 40 0 00 RC	223	318	58
1 49728 25 0 00 RC	223	318	58
1 49728 30 0 00 RC	223	318	58
1 49728 35 0 00 RC	223	318	58
1 49728 40 0 00 RC	223	318	58
1 49746 25 0 00 RC	232	318	60
1 49746 30 0 00 RC	232	318	60
1 49746 35 0 00 RC	232	318	60
1 49746 40 0 00 RC	232	318	60
1 49748 25 0 00 RC	232	318	60
1 49748 30 0 00 RC	232	318	60
1 49748 35 0 00 RC	232	318	60
1 49748 40 0 00 RC	232	318	60
1 5C012 20 0	341	398	59
1 5C012 25 0	341	398	59
1 5C012 30 0	341	398	59
1 5C032 20 0	341	398	59
1 5C032 25 0	341	398	59
1 5C032 30 0	341	398	59
1 5C110 35 0	338	397	55
1 5C110 40 0	338	397	55
1 5C110 45 0	338	397	55
1 5C110 50 0	338	397	55
1 5C110 60 0	338	397	55
1 5C110 70 0	338	397	55
1 5C120 35 0	338	398	56
1 5C120 40 0	338	398	56
1 5C120 45 0	338	398	56
1 5C120 50 0	338	398	56
1 5C120 60 0	338	398	56
1 5C120 70 0	338	398	56
1 5C130 35 0	338	397	55
1 5C130 40 0	338	397	55
1 5C130 45 0	338	397	55
1 5C130 50 0	338	397	55
1 5C130 60 0	338	397	55
1 5C130 70 0	338	397	55
1 5C140 35 0	338	398	56
1 5C140 40 0	338	398	56

ITEM	PAGE	DRAWING Page	DRAWING Table
1 5C140 45 0	338	398	56
1 5C140 50 0	338	398	56
1 5C140 60 0	338	398	56
1 5C140 70 0	338	398	56
1 5C150 35 0	339	397	55
1 5C150 40 0	339	397	55
1 5C150 45 0	339	397	55
1 5C150 50 0	339	397	55
1 5C150 60 0	339	397	55
1 5C150 70 0	339	397	55
1 5C170 45 0	339	397	55
1 5C170 50 0	339	397	55
1 5C170 60 0	339	397	55
1 5C170 70 0	339	397	55
1 5C611 35 0	340	397	55
1 5C611 40 0	340	397	55
1 5C611 45 0	340	398	57
1 5C611 50 0	340	398	57
1 5C611 60 0	340	398	57
1 5C611 70 0	340	398	57
1 5C621 40 0	340	398	58
1 5C621 45 0	340	398	58
1 5C621 50 0	340	398	58
1 5C621 60 0	340	398	58
1 5C631 35 0	340	398	57
1 5C631 40 0	340	398	57
1 5C631 45 0	340	398	57
1 5C631 50 0	340	398	57
1 5C631 60 0	340	398	57
1 5C631 70 0	340	398	57
1 5C671 45 0	340	398	57
1 5C671 50 0	340	398	57
1 5C671 60 0	340	398	57
1 5C671 70 0	340	398	57
1 5M001 10 0	506	570	1
1 5M001 10 0 00 00 FR	506	570	1
1 5M011 10 0	506	570	1
1 5M011 10 0 00 00 FR	506	570	1
1 5M016 10 0	506	570	1
1 5M016 10 0 00 00 FR	506	570	1
1 5M061 10 0	507	570	1
1 5M061 10 0 00 00 FR	507	570	1
1 5M607 10 0 00 00 FR	483	570	5
1 5M608 10 0 00 00 FR	483	570	5
1 5M617 00 0 00 00 FR	483	570	5
1 5M617 12 0 00 00 FR	483	570	5
1 5M618 12 0 00 00 FR	483	570	5
1 5M711 00 0 00 00 FR	482	570	6
1 5M711 01 0 00 00 FR	482	570	6
1 5M711 06 0 00 00 FR	482	570	6
1 5M711 10 0 00 00 FR	482	570	6
1 5M711 11 0 00 00 FR	482	570	6
1 5M711 16 0 00 00 FR	482	570	6
1 5M711 00 0 00 SB FR	482	570	6
1 5M711 06 0 00 SB FR	482	570	6
1 5M711 16 0 00 SB FR	482	570	6
1 5M751 00 0 00 00 FR	481	570	6
1 5M751 01 0 00 00 FR	481	570	6
1 5M801 10 0	504	570	1
1 5M801 11 0	504	570	1
1 5M811 09 0	504	570	1
1 5M811 09 0 00 00 FR	504	570	1
1 5M811 09 0 00 SB	505	570	1
1 5M811 09 0 00 SB FR	505	570	1
1 5M811 10 0	504	570	1
1 5M811 10 0 00 00 FR	504	570	1
1 5M811 11 0	504	570	1
1 5M811 11 0 00 00 FR	504	570	1
1 5M816 10 0	504	570	1
1 5M816 10 0 00 00 FR	504	570	1
1 5M816 11 0	504	570	1
1 5M851 09 0	503	570	1
1 5M851 10 0	503	570	1
1 5M851 10 0 00 00 FR	503	570	1
1 5M851 11 0	503	570	1
1 50110 50 1 N6	318	393	12
1 50110 50 2 N6	334	393	12
1 50110 60 1 N6	334	393	12
1 50110 60 2 N6	334	393	12
1 50110 70 1 N6	334	393	12
1 50110 70 2 N6	334	393	12
1 50111 50 1 N6	334	393	12
1 50111 50 2 N6	334	393	12
1 50111 60 1 N6	334	393	12
1 50111 60 2 N6	334	393	12
1 50111 70 1 N6	334	393	12
1 50111 70 2 N6	334	393	12
1 50120 50 1 N6	334	393	12
1 50120 50 2 N6	334	393	12
1 50120 60 1 N6	334	393	12
1 50120 60 2 N6	334	393	12
1 50120 70 1 N6	334	393	12
1 50120 70 2 N6	334	393	12
1 50121 50 1 N6	334	393	12
1 50121 50 2 N6	334	393	12
1 50121 60 1 N6	334	393	12
1 50121 60 2 N6	334	393	12
1 50121 70 1 N6	334	393	12
1 50121 70 2 N6	334	393	12
1 50130 50 1 N6	335	393	13
1 50130 50 2 N6	335	393	13
1 50130 60 1 N6	335	393	13
1 50130 60 2 N6	335	393	13
1 50130 70 1 N6	335	393	13
1 50130 70 2 N6	334	393	13
1 50131 50 1 N6	335	393	13
1 50131 50 2 N6	335	393	13
1 50131 60 1 N6	335	393	13
1 50131 60 2 N6	335	393	13
1 50131 70 1 N6	335	393	13
1 50131 70 2 N6	335	393	13
1 50141 50 1 N6	335	393	13
1 50141 50 2 N6	335	393	13
1 50141 60 1 N6	335	393	13
1 50141 60 2 N6	335	393	13
1 50141 70 1 N6	335	393	13
1 50141 70 2 N6	335	393	13
1 50160 40 1 N6	335	393	14
1 50160 40 2 N6	335	393	14
1 50161 40 1 N6	335	393	12
1 50161 40 2 N6	335	393	12
1 50170 60 1 N6	335	393	15
1 50170 60 2 N6	335	393	15
1 50171 60 1 N6	335	393	15
1 50171 60 2 N6	335	393	15
1 50180 60 1 N6	335	393	15
1 50180 60 2 N6	335	393	15
1 50181 60 1 N6	335	393	15
1 50181 60 2 N6	335	393	15
1 50210 45 1 96	336	393	16
1 50210 45 2 96	336	393	16
1 50211 45 1 96	336	393	16
1 50211 45 2 96	336	393	16
1 50220 45 1 96	336	393	17
1 50220 45 2 96	336	393	17
1 50221 45 1 96	336	393	17
1 50221 45 2 96	336	393	17
1 50420 50 1 95	336	198	29
1 50420 50 2 95	336	198	29
1 50420 60 1 95	336	198	29
1 50420 60 2 95	336	198	29
1 50421 50 1 95	176	198	29
1 50421 50 2 95	176	198	29
1 50421 60 1 95	176	198	29
1 50421 60 2 95	176	198	29
1 50421 70 1 95	176	198	29
1 50421 70 2 95	166	198	29
1 50421 50 1 95	176	198	29
1 50421 50 2 95	176	198	29
1 50421 60 1 95	176	198	29
1 50421 60 2 95	176	198	29
1 50421 70 1 95	176	198	29
1 50421 70 2 95	166	198	29
1 50471 60 1 95	176	198	31
1 50471 60 2 95	176	198	31
1 50481 60 1 95	177	198	31
1 50481 60 2 95	177	198	31
1 50521 60 1 79	176	198	32
1 50521 60 2 79	176	198	32
1 50521 70 1 79	176	198	32
1 50521 70 2 79	176	198	32
1 50571 60 1 79	176	198	33
1 50571 60 2 79	176	198	33
1 52210 25 0	341	393	18
1 52210 30 0	341	393	18
1 52310 35 0	341	393	20
1 52310 40 0	341	393	20
1 52310 45 0	341	393	20
1 52310 50 0	341	393	20
1 52310 60 0	341	393	20
1 52310 70 0	341	393	20
1 52338 50 0	349	394	27
1 52507 45 0	390	394	27
1 52507 50 0	390	394	27
1 52507 60 0	390	394	27
1 52508 45 0	390	394	27
1 52508 50 0	390	394	27
1 52508 60 0	390	394	27
1 52520 45 0	344	394	21
1 52520 50 0	344	394	21
1 52520 60 0	344	394	21
1 52521 45 0	344	394	21
1 52521 50 0	344	394	21
1 52521 60 0	344	394	21
1 52526 45 0	344	394	22
1 52526 50 0	344	394	22
1 52526 60 0	344	394	22
1 52527 45 0	390		
1 52527 50 0	390		
1 52527 60 0	390		
1 52710 60 0	345	394	23
1 52710 70 0	345	394	23
1 52710 80 0	345	394	23
1 52710 90 0	345	394	23
1 52711 60 0	345	394	23
1 52711 70 0	345	394	23
1 52711 80 0	345	394	23
1 52711 90 0	345	394	23
1 52731 60 0	345	394	23
1 52731 70 0	345	394	23
1 52751 60 0	345	394	24
1 52751 70 0	345	394	24
1 52751 90 0	345	394	24
1 52756 60 0	346	394	25
1 52756 70 0 20	346	394	25
1 52756 80 0	346	394	25
1 52760 60 0	346	394	25
1 52760 70 0	346	394	25
1 52760 90 0	346	394	25
1 52761 60 0	346	394	25
1 52761 70 0	346	394	25
1 52761 80 0	346	394	25
1 52810 40 1	349	394	27
1 52810 40 2	349	394	27
1 52810 45 0	349	394	27
1 52810 50 0	349	394	27
1 52810 70 0	349	394	27
1 52830 40 1	349	394	27
1 52830 40 2	349	394	27
1 52830 50 0	349	394	27
1 52830 70 0	349	394	27
1 52840 60 0	346	394	23
1 52840 70 0	346	394	23
1 52840 80 0	346	394	23
1 52840 90 0	346	394	23
1 52842 60 0	347	394	23
1 52842 70 0	347	394	23
1 52842 90 0	347	394	23
1 52844 60 0	346	394	23
1 52844 70 0	347	394	23
1 52844 80 0	347	394	23
1 52844 90 0	347	394	23
1 52860 60 0	347	394	23
1 52860 70 0	347	394	23
1 52862 60 0	347	394	23
1 52862 70 0	347	394	23
1 52862 80 0	347	394	23
1 52862 90 0 20	347	394	23
1 52864 60 0	348	394	25
1 52864 70 0	348	394	25
1 52864 90 0	348	394	25
1 53002 45 0	361	394	28
1 53002 45 0 82	361	394	28
1 53002 45 0 B7	361	394	28
1 53002 50 0	361	394	28
1 53002 50 0 82	361	394	28
1 53002 50 0 B7	361	394	28
1 53002 60 0	361	394	28
1 53002 60 0 82	361	394	28
1 53002 60 0 B7	361	394	28
1 53003 45 0	362	394	28
1 53003 45 0 82	362	394	28
1 53003 45 0 B7	362	394	28
1 53003 50 0	362	394	28
1 53003 50 0 82	362	394	28
1 53003 50 0 B7	362	394	28

ITEM	PAGE	DRAWING Page	DRAWING Table
1 53003 60 0	362	394	28
1 53003 60 0 82	362	394	28
1 53003 60 0 B7	362	394	28
1 53035 50 0	362	394	28
1 53035 60 0	362	394	28
1 53131 45 0	363	394	29
1 53131 50 0	363	394	29
1 53131 60 0	363	394	29
1 53133 45 0	363	394	29
1 53133 50 0	363	394	29
1 53133 60 0	363	394	29
1 53135 45 0	364	394	29
1 53135 50 0	364	394	29
1 53135 60 0	364	394	29
1 53137 45 0	365	394	29
1 53137 50 0	365	394	29
1 53137 60 0	365	394	29
1 53151 45 0	363	394	29
1 53151 50 0	363	394	29
1 53151 60 0	363	394	29
1 53155 45 0	364	394	29
1 53155 50 0	364	394	29
1 53155 60 0	364	394	29
1 53157 45 0	365	394	29
1 53157 50 0	365	394	29
1 53157 60 0	365	394	29
1 55051 50 1	337	395	30
1 55051 60 1	337	395	30
1 55054 50 1	337	395	30
1 55054 60 1	337	395	30
1 55071 50 1	337	395	30
1 55071 60 1	337	395	30
1 55074 50 1	337	395	30
1 55074 60 1	337	395	30
1 55254 50 1	178	198	34
1 55254 60 1	178	198	34
1 55274 50 1	178	198	34
1 55274 60 1	178	198	34
1 56010 50 0	342	395	31
1 56010 60 0	342	395	31
1 56010 70 0	342	395	31
1 56013 50 0	179	198	35
1 56013 60 0	179	198	35
1 56013 70 0	179	198	35
1 56015 60 0	342	395	32
1 56015 70 0	342	395	32
1 56016 60 0	179	198	36
1 56016 70 0	179	198	36
1 56020 60 0	342	395	33
1 56020 70 0	342	395	33
1 56152 60 1	357	395	34
1 56152 60 2	357	395	34
1 56157 60 1	357	395	34
1 56157 60 2	357	395	34
1 56162 60 1	357	395	34
1 56162 60 2	357	395	34
1 56167 60 1	358	395	34
1 56167 60 2	358	395	34
1 56172 60 1	357	395	34
1 56172 60 2	357	395	34
1 56177 60 1	358	395	34
1 56177 60 2	358	395	34
1 56250 60 0	343	395	35
1 56255 60 0	343	395	36
1 56357 10 0	251	319	65
1 56357 90 0	251	319	65
1 56358 10 0	180	199	
1 56358 90 0	180	199	
1 56378 11 0	180	199	38
1 56505 28 0	413	462	5
1 56505 28 B	411	462	5
1 56505 38 0	413	462	5
1 56505 38 B	411	462	5
1 56505 48 0	413	462	5
1 56505 48 B	411	462	5
1 56505 58 0	413	462	5
1 56515 25 0	413	462	6
1 56515 27 0	413	462	6
1 56515 28 0	413	462	6
1 56515 28 B	411	462	6
1 56515 32 0	413	462	6
1 56515 38 0	413	462	6
1 56515 38 B	411	462	6
1 56515 48 0	413	462	6
1 56515 48 B	411	462	6
1 56515 58 0	413	462	6
1 56515 58 B	411	462	6
1 56525 28 0	415	462	7
1 56525 28 B	412	462	7
1 56525 48 0	415	462	7
1 56525 48 B	412	462	7
1 56535 28 0	415	462	8
1 56535 28 B	412	462	8
1 56535 48 0	415	462	8
1 56535 48 B	412	462	8
1 56615 28 0	413	462	6
1 56615 48 0	413	462	6
1 56715 28 0	430	462	9
1 56715 28 B	430	462	9
1 56715 48 0	430	462	9
1 56715 48 B	430	462	9
1 56716 48 0	430	462	9
1 56735 28 0	437	463	10
1 56735 28 B	437	463	10
1 56735 48 0	437	463	10
1 56735 48 B	437	463	10
1 56736 28 0	437	463	10
1 56736 28 B	437	463	10
1 56736 48 0	437	463	10
1 56736 48 B	437	463	10
1 56765 28 0	431	462	9
1 56765 28 B	431	462	9
1 56765 48 0	431	462	9
1 56765 48 B	431	462	9
1 56766 28 0	431	462	9
1 56766 28 B	431	462	9
1 56766 48 0	431	462	9
1 56766 48 B	431	462	9
1 56767 28 0	432	462	9
1 56767 28 B	432	462	9
1 56767 48 0	432	462	9
1 56767 48 B	432	462	9
1 56768 28 0	432	462	9
1 56768 28 B	432	462	9
1 56768 48 0	432	462	9
1 56768 48 B	432	462	9
1 56785 28 0	438	463	10
1 56785 28 B	438	463	10
1 56785 48 0	438	463	10
1 56785 48 B	438	463	10
1 56786 28 0	438	463	10
1 56786 28 B	438	463	10
1 56786 48 0	438	463	10
1 56787 28 B	439	463	10
1 56788 28 B	439	463	10
1 56788 48 B	439	463	10
1 56815 28 0	409	462	6
1 56815 38 0	409	462	6
1 56815 48 0	409	462	6
1 56815 58 0	409	462	6
1 56835 28 0	410	462	8
1 56835 48 0	410	462	8
1 56916 28 0	418	462	6
1 56916 38 0	418	462	6
1 56916 48 0	418	462	6
1 56916 58 0	418	462	6
1 56917 28 0	418	462	6
1 56917 38 0	418	462	6
1 56917 48 0	418	462	6
1 56917 58 0	418	462	6
1 56936 28 0	419	462	8
1 56936 48 0	419	462	8
1 56937 28 0	419	462	8
1 56937 48 0	419	462	8
1 57010 50 0	350	395	37
1 57010 51 0	350	395	37
1 57010 60 0	350	395	37
1 57010 61 0	350	395	37
1 57010 70 0	350	395	37
1 57013 50 0 0030	181	199	39
1 57013 52 0 0030	181	199	39
1 57013 60 0 0030	181	199	39
1 57013 62 0 0030	181	199	39
1 57013 70 0 0030	181	199	39
1 57013 72 0 0030	181	199	39
1 57015 60 0	350	396	38
1 57015 61 0	350	396	38
1 57015 70 0	350	396	38
1 57016 60 0	181	199	40
1 57016 62 0	181	199	40
1 57016 70 0	181	199	40
1 57016 72 0	181	199	40
1 57020 60 0	350	396	39
1 57020 61 0	350	396	39
1 57020 70 0	350	396	39
1 57028 50 0	352	396	40
1 57028 51 0	352	396	40
1 57028 60 0	352	396	40
1 57028 61 0	352	396	40
1 57030 60 0	181	199	41
1 57030 62 0	181	199	41
1 57030 70 0	181	199	41
1 57035 60 0	182	199	42
1 57035 62 0	182	199	42
1 57035 70 0	182	199	42
1 57152 60 1	359	396	41
1 57152 60 2	359	396	41
1 57157 60 1	359	396	41
1 57157 60 2	359	396	41
1 57162 60 1	359	396	41
1 57162 60 2	359	396	41
1 57167 60 1	360	396	41
1 57167 60 2	360	396	41
1 57172 60 1	359	396	41
1 57172 60 2	359	396	41
1 57177 60 1	360	396	41
1 57177 60 2	360	396	41
1 57192 00 0	360	396	42
1 57210 40 0	354	396	43
1 57210 45 0	354	396	43
1 57210 50 0	354	396	43
1 57210 60 0	354	396	43
1 57211 40 0	354	396	43
1 57211 41 0	354	396	43
1 57211 45 0	354	396	43
1 57211 46 0	354	396	43
1 57211 50 0	354	396	43
1 57211 51 0	354	396	43
1 57211 60 0	354	396	43
1 57211 61 0	354	396	43
1 57215 45 0	354	396	44
1 57215 46 0	354	396	44
1 57215 50 0	354	396	44
1 57215 51 0	354	396	44
1 57215 60 0	354	396	44
1 57215 61 0	354	396	44
1 57218 45 0	391		
1 57218 46 0	391		
1 57218 50 0	391		
1 57218 51 0	391		
1 57218 60 0	391		
1 57218 61 0	391		
1 57219 50 0	391		
1 57220 40 0	355	396	45
1 57220 45 0	355	396	45
1 57220 50 0	355	396	45
1 57220 60 0	355	396	45
1 57223 40 0	182	199	43
1 57223 42 0	182	199	43
1 57223 45 0	182	199	43
1 57223 50 0	182	199	43
1 57223 52 0	182	199	43
1 57223 60 0	182	199	43
1 57223 62 0	182	199	43
1 57225 45 0	355	396	46
1 57225 50 0	355	396	46
1 57225 60 0	355	396	46
1 57226 45 0	182	199	44
1 57226 47 0	182	199	44
1 57226 50 0	182	199	44
1 57226 52 0	182	199	44
1 57226 60 0	182	199	44
1 57226 62 0	182	199	44
1 57230 45 0	355	397	47
1 57230 46 0	355	397	47
1 57230 50 0	355	397	47
1 57230 51 0	355	397	47
1 57230 60 0	355	397	47
1 57230 61 0	355	397	47
1 57250 60 0	351	397	48
1 57250 61 0	351	397	48
1 57255 60 0	351	397	49
1 57255 61 0	351	397	49
1 57256 60 0	351	397	50
1 57260 60 0	352	397	51
1 57260 61 0	352	397	51

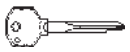
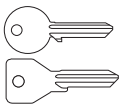
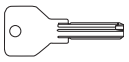
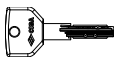
ITEM	PAGE	DRAWING	
		Page	Table
1 57265 60 0	353	397	52
1 57265 61 0	353	397	52
1 57291 45 0	356	394	21
1 57291 50 0	356	394	21
1 57291 60 0	356	394	21
1 57296 45 0	356	394	22
1 57296 50 0	356	394	22
1 57296 51 0	356	394	22
1 57296 60 0	356	394	22
1 57296 61 0	356	394	22
1 57298 45 0	391		
1 57298 46 0	391		
1 57298 50 0	391		
1 57298 51 0	391		
1 57298 60 0	391		
1 57298 61 0	391		
1 57312 73 0	252	319	66
1 57313 72 0	184	199	45
1 57313 73 0	184	199	45
1 57317 71 0	252	319	67
1 57317 73 0	252	319	67
1 57318 72 0	184	200	46
1 57318 73 0	184	200	46
1 57320 73 0	252	319	68
1 57325 73 0	253	319	69
1 57335 73 0	253	319	70
1 57336 70 0	184	200	47
1 57352 10 0	254	319	71
1 57352 90 0	254	319	71
1 57353 90 0	184	200	48
1 57357 10 0	255	319	72
1 57357 11 0	255	319	72
1 57357 90 0	255	319	72
1 57357 91 0	255	319	72
1 57358 90 0	185	200	49
1 57358 92 0	185	200	49
1 57360 10 0	255	319	73
1 57360 90 0	255	319	73
1 57365 10 0	255	320	74
1 57365 11 0	255	320	74
1 57365 90 0	255	320	74
1 57365 91 0	255	320	74
1 57370 10 0	255	320	75
1 57370 90 0	255	320	75
1 57375 10 0	256	320	76
1 57375 90 0	256	320	76
1 57409 30 1	609		
1 57410 30 1	452	463	11
1 57410 35 1	452	463	11
1 57411 30 1	610		
1 57411 31 1	610		
1 57415 30 1	452	463	12
1 57415 35 1	452	463	12
1 57415 35 2	452	463	12
1 57416 30 1	610		
1 57416 31 1	610		
1 57424 30 1	610		
1 57429 30 1	611		
1 57505 28 0	425	462	5
1 57505 38 0	425	462	5
1 57506 28 0	425	462	5
1 57515 25 0	426	462	6
1 57515 27 0	426	462	6
1 57515 28 0	426	462	6
1 57515 32 0	426	462	6
1 57515 38 0	426	462	6
1 57515 48 0	426	462	6
1 57515 68 0	426	462	6
1 57516 28 0	426	462	6
1 57516 38 0	426	462	6
1 57517 28 0	426	462	6
1 57517 38 0	426	462	6
1 57525 28 0	427	462	7
1 57526 28 0	427	462	7
1 57535 28 0	428	462	8
1 57535 48 0	428	462	8
1 57535 68 0	428	462	8
1 57535 88 0	428	462	8
1 57536 28 0	428	462	8
1 57655 28 A	420	462	5
1 57655 32 A	420	462	5
1 57655 38 A	420	462	5
1 57655 48 A	420	462	5
1 57655 58 A	420	462	5
1 57665 28 A	420	462	6
1 57665 38 A	420	462	6
1 57665 48 A	420	462	6
1 57665 58 A	416	462	6
1 57675 28 A	422	462	7
1 57675 48 A	422	462	7
1 57685 28 A	422	462	8
1 57685 48 A	422	462	8
1 57765 28 0	433	462	9
1 57765 48 0	433	462	9
1 57766 28 0	433	462	9
1 57766 48 0	433	462	9
1 57787 48 0	441	463	10
1 57788 48 0	441	463	10
1 57831 45 0	366	394	29
1 57831 46 0	366	394	29
1 57831 50 0	366	394	29
1 57831 51 0	366	394	29
1 57831 60 0	366	394	29
1 57831 61 0	366	394	29
1 57833 45 0	367	394	29
1 57833 46 0	367	394	29
1 57833 50 0	367	394	29
1 57833 51 0	367	394	29
1 57833 60 0	367	394	29
1 57833 61 0	367	394	29
1 57835 45 0	368	394	29
1 57835 46 0	368	394	29
1 57835 50 0	368	394	29
1 57835 51 0	368	394	29
1 57835 60 0	368	394	29
1 57835 61 0	368	394	29
1 57851 45 0	366	394	29
1 57851 46 0	366	394	29
1 57851 50 0	366	394	29
1 57851 51 0	366	394	29
1 57851 60 0	366	394	29
1 57851 61 0	366	394	29
1 57855 45 0	368	394	29
1 57855 46 0	368	394	29
1 57855 50 0	368	394	29
1 57855 51 0	368	394	29
1 57855 60 0	368	394	29
1 57855 61 0	368	394	29
1 57968 48 A	435	462	9
1 57987 28 A	442	463	10
1 57987 48 A	442	463	10
1 57988 48 A	442	463	10
1 58010 00 0	611		
1 58011 00 0	611		
1 59001 10 0	519	572	16
1 59011 10 0	519	572	16
1 59011 10 0 C2	519	572	16
1 59014 10 0	524	572	16
1 59016 10 0	519	572	16
1 59051 10 0	520	572	16
1 59061 10 0	520	572	16
1 59061 10 0 C2	520	572	16
1 59066 10 0	520	572	16
1 59301 10 0	525	573	17
1 59311 10 0	525	573	17
1 59316 10 0	525	573	17
1 59321 10 0	488	573	17
1 59351 10 0	526	573	17
1 59361 10 0	526	573	17
1 59366 10 0	526	573	17
1 59371 10 0	489	573	17
1 59607 10 0	564	573	19
1 59607 10 0 C2	564	573	19
1 59607 10 0 00 00 FR	487	573	19
1 59607 10 0 C2 00 FR	487	573	19
1 59616 00 0	485	573	18
1 59616 10 0	485	573	18
1 59617 00 0	564	573	19
1 59617 00 0 00 00 FR	487	573	19
1 59617 12 0	564	573	19
1 59617 12 0 00 00 FR	487	573	19
1 59647 00 0	485	573	20
1 59711 00 0	563	573	21
1 59711 00 0 00 00 FR	486	573	21
1 59711 00 0 00 SB	563	573	21
1 59711 00 0 00 SB FR	486	573	21
1 59711 00 0 C2	563	573	21
1 59711 00 0 C2 00 FR	486	573	21
1 59711 01 0	563	573	21
1 59711 01 0 00 00 FR	486	573	21
1 59711 06 0	563	573	21
1 59711 06 0 C2	563	573	21
1 59711 06 0 00 SB	563	573	21
1 59711 06 0 00 00 FR	486	573	21
1 59711 06 0 00 SB FR	486	573	21
1 59711 06 0 C2 00 FR	486	573	21
1 59711 10 0	563	573	21
1 59711 10 0 C2	563	573	21
1 59711 10 0 00 SB	563	573	21
1 59711 10 0 00 00 FR	486	573	21
1 59711 10 0 00 SB FR	486	573	21
1 59711 10 0 C2 00 FR	486	573	21
1 59711 11 0	563	573	21
1 59711 11 0 00 00 FR	486	573	21
1 59711 16 0	563	573	21
1 59711 16 0 00 00 FR	486	573	21
1 59711 16 0 C2	563	573	21
1 59711 16 0 C2 00 FR	486	573	21
1 59711 16 0 00 SB	563	573	21
1 59711 16 0 00 SB FR	486	573	21
1 59751 00 0 00 00 FR	484	573	21
1 59751 01 0 00 00 FR	484	573	21
1 59801 10 0	517	572	16
1 59801 11 0	517	572	16
1 59811 09 0	517	572	16
1 59811 10 0	517	572	16
1 59811 10 0 00SB	518	572	16
1 59811 10 0 C2	517	572	16
1 59811 11 0	517	572	16
1 59811 11 0 C2	517	572	16
1 59816 10 0	518	572	16
1 59816 11 0	518	572	16
1 59851 09 0	516	572	16
1 59851 10 0	516	572	16
1 59851 10 0 C2	516	572	16
1 59851 11 0	516	572	16
1 60130 01 0 98	590	593	1
1 60131 01 0 98	590	593	1
1 60140 02 0 98	590	593	1
1 60141 02 0 98	590	593	1
1 60150 03 0 98	590	593	1
1 60151 03 0 98	590	593	1
1 60160 04 0 98	590	593	1
1 60161 04 0 98	590	593	1
1 72210 16 0	126	134	18
1 72210 20 0	126	134	18
1 72210 25 0	126	134	18
1 72210 30 0	126	134	18
1 72215 16 0	127	134	18
1 72215 20 0	127	134	18
1 72215 25 0	127	134	18
1 72250 26 0	127	135	19
1 72251 01 0	127	135	20
1 72251 03 0	127	135	20
1 8A010 20 0	601	615	1
1 8A010 21 0	601	615	1
1 8A010 30 0	601	615	1
1 8A010 31 0	601	615	1
1 8A010 40 0	601	615	1
1 8A010 41 0	601	615	1
1 8A050 23 0	606	616	2
1 8A050 34 0	606	616	2
1 8A050 43 0	606	616	2
1 82010 10 0	598	615	1
1 82010 11 0	598	615	1
1 82010 20 0	598	615	1
1 82010 21 0	598	615	1
1 82010 30 0	598	615	1
1 82010 31 0	598	615	1
1 82010 32 0	598	615	1
1 82010 40 0	598	615	1
1 82010 41 0	598	615	1
1 82010 42 0	598	615	1
1 82010 50 0	598	615	1
1 82010 51 0	598	615	1
1 82010 52 0	598	615	1
1 82010 70 0	598	615	1
1 82010 71 0	598	615	1
1 82010 72 0	598	615	1
1 82010 80 0	598	615	1
1 82010 81 0	598	615	1
1 82010 82 0	598	615	1
1 82010 90 0	598	615	1
1 82010 91 0	598	615	1
1 82010 92 0	598	615	1
1 82050 34 0	604	616	2

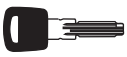
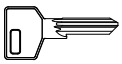
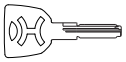
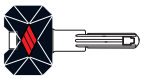
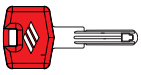
ITEM	PAGE	DRAWING Page	DRAWING Table
1 82050 43 0	604	616	2
1 82050 53 0	604	616	2
1 82050 74 0	604	616	2
1 82050 85 0	604	616	2
1 82050 95 0	604	616	2
1 82210 20 0	599	615	1
1 82210 21 0	599	615	1
1 82210 30 0	599	615	1
1 82210 31 0	599	615	1
1 82210 32 0	599	615	1
1 82210 40 0	599	615	1
1 82210 41 0	599	615	1
1 82210 42 0	599	615	1
1 82210 50 0	599	615	1
1 82210 51 0	599	615	1
1 82210 52 0	599	615	1
1 82210 70 0	599	615	1
1 82210 71 0	599	615	1
1 82210 72 0	599	615	1
1 82210 80 0	599	615	1
1 82210 81 0	599	615	1
1 82210 82 0	599	615	1
1 82210 90 0	599	615	1
1 82210 91 0	599	615	1
1 82210 92 0	599	615	1
1 82250 34 0	605	616	2
1 82250 43 0	605	616	2
1 82250 53 0	605	616	2
1 82250 74 0	605	616	2
1 82250 85 0	605	616	2
1 82250 95 0	605	616	2
1 82410 20 0	599	615	1
1 82410 21 0	599	615	1
1 82410 30 0	599	615	1
1 82410 31 0	599	615	1
1 82410 32 0	599	615	1
1 82410 40 0	599	615	1
1 82410 41 0	599	615	1
1 82410 42 0	599	615	1
1 82410 50 0	599	615	1
1 82410 51 0	599	615	1
1 82410 52 0	599	615	1
1 82410 70 0	599	615	1
1 82410 71 0	599	615	1
1 82410 72 0	599	615	1
1 82410 80 0	599	615	1
1 82410 81 0	599	615	1
1 82410 82 0	599	615	1
1 82410 90 0	599	615	1
1 82410 91 0	599	615	1
1 82410 92 0	599	615	1
1 82450 34 0	605	616	2
1 82450 43 0	605	616	2
1 82450 53 0	605	616	2
1 82450 74 0	605	616	2
1 82450 85 0	605	616	2
1 82450 95 0	605	616	2
1 82710 30 0	597	615	1
1 82710 31 0	597	615	1
1 82710 32 0	597	615	1
1 82710 40 0	597	615	1
1 82710 41 0	597	615	1
1 82710 42 0	597	615	1
1 82710 50 0	597	615	1
1 82710 51 0	597	615	1
1 82710 52 0	597	615	1
1 82710 70 0	597	615	1
1 82710 71 0	597	615	1
1 82710 72 0	597	615	1
1 82710 80 0	597	615	1
1 82710 81 0	597	615	1
1 82710 82 0	597	615	1
1 82710 90 0	597	615	1
1 82710 91 0	597	615	1
1 82710 92 0	597	615	1
1 82750 34 0	602	616	2
1 82750 43 0	602	616	2
1 82750 53 0	602	616	2
1 82750 74 0	602	616	2
1 82750 85 0	602	616	2
1 82750 95 0	602	616	2
1 82751 35 0	603	616	2
1 82751 75 0	603	616	2
1 83000 40 0	600	616	3
1 83000 41 0	600	616	3
1 83010 40 0	600	616	3
1 83710 40 0	600	616	3

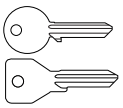
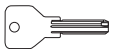
ALLEGION

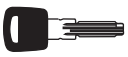
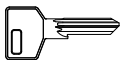
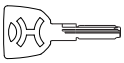
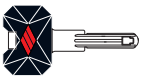
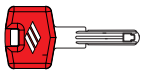
CISA

Special executions

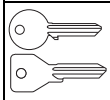
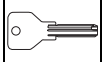
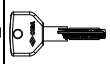
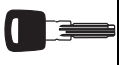
SPECIAL KEYING ARRANGEMENTS	CROSS KEY	STANDARD C2000	Asix	AsixP8
				
KEYED ALIKE SYSTEMS				
A) KEY-CHANGES AT OUR CHOICE				
- Padlocks, rim locks with single cylinder, single cylinders, single rim cylinders, cylinders with knob, cross key cylinders.....	• (*)			
- Rim locks with double cylinder, double cylinders, rim cylinder sets..... **KA**	-	•	•	•
KA CODED (specify code in order)				
- Padlocks, rim locks with single cylinder, Single mortice cylinder single rim cylinders, cylinder with knob, cross key cylinder	• (*)			
- Rim locks with double cylinder, double cylinders, , rim cylinder sets..... **KC**	-	•	•	•
(*) Cylinder supplied with one key.				
KEYS WITH A DIFFERENT NUMBER THAN THE STANDARD (specify number in order)				
- Less than standard number DEDUCTION (for each key), WHERE AVAILABLE.....	-	•	•	•
- More than standard number SURCHARGE (for each key)	-	•	•	•
MASTER KEY SYSTEMS **MK - GMK - GGMK** Key code numbering, as standard. Cylinder code numbering, as standard only for Astral Tekno PRO, AP4 S, RS5 and RX serie)				
A) KEY-CHANGES AT OUR CHOICE				
- Padlocks, rim locks with single cylinder, single cylinders, single rim cylinders, cylinders with knob.....	-			
- Rim locks with double cylinder, double cylinders, rim cylinder sets..... **MK**	-	•	•	•
MK CODED FOR EXTENSIONS (specify system code in order)				
- Padlocks, rim locks with single cylinder, single cylinders, single rim cylinders, cylinders with knob	-			
- Rim locks with double cylinder, double cylinders, rim cylinder sets.	-	•	•	•
B) MASTER KEY.....	-	•	•	•
C) SECURICARD RS5 (1.00820.80.0.00.00.MK)	-	-	-	-
D) SECURICARD RX (1.00830.80.0.00.00.MK).....	-	-	-	-

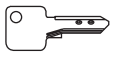
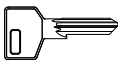
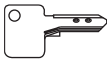
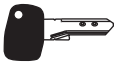
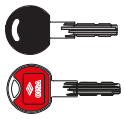
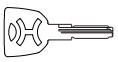
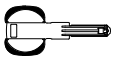
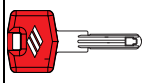
Astral Astral S		C3000 C3000 S		Tekno PRO Tekno INOVATE	AP4S	RS5	RX
 Short key	 Long key						
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
-	-	-	-	-	-	•	-
-	-	-	-	-	-	-	•

SPECIAL KEYING ARRANGEMENTS	STANDARD C2000	Asix	AsixP8
			
1-2 SYSTEM PLUS CONSTRUCTION KEY (available with RS5 only) 3C *Set of keys supplied as standard 1+3+1: includes one black lozenge construction key, three red LEVEL 1 lozenge keys and one white LEVEL 2 lozenge key. Dedicated SECURiCARD for every level. Different sets of keys are available on request* **1-2 SYSTEM PLUS CONSTRUCTION KEY (available with AP4 S)** *Standard supply 1+3+1: one construction key (black wings), three keys LEVEL 1 (red wings) , one key LEVEL 2 (green wings)* *Each level is supplied with its specific Security Card* *Different number of keys can be supplied upon request.*			
- Single cylinders, cylinder with knob	-	-	-
- Double cylinders	-	-	-
1-2-3 SYSTEM PLUS CONSTRUCTION KEY (available with AP4 S) *Standard supply 3+1+1: three keys LEVEL 1 (red wings) , one key LEVEL 2 (green wings), one key LEVEL 3 (orange wings)* 3L *Each level is supplied with its specific Security Card* *Different number of keys can be supplied upon request.*			
- Single cylinders, cylinder with knob	-	-	-
- Double cylinders	-	-	-
Key code numbering, as standard. Cylinder code numbering, as standard only for Astral Tekno, Astral Tekno PRO, AP4 S and RS5 and RX series. **CE SYSTEM OWNER / SERVICE SYSTEM** CE			
A) KEY-CHANGES AT OUR CHOICE			
- Padlocks, rim locks with single cylinder, single cylinders, single rim cylinders, cylinders with knob, cross key cylinders..			
- Rim locks with double cylinder, double cylinders, rim cylinder set	●	●	●
B) CODED (specify system code or key bitting in order)			
- Padlocks, rim locks with single cylinder, single cylinders, single rim cylinders, cylinders with knob	●	●	●
- Rim locks with double cylinder, double cylinders, rim cylinder set			
N.B. If requested: add surcharge for cylinder body numbering or special numberings.			
CONSTRUCTION KEY SYSTEMS: CA			
• **Master key systems** *The construction master key opens all the cylinder until the individual or master one is used., which cancels it definitively*			
- Single cylinder, cylinder with knob	●	-	●
- Double cylinder	●	-	●
- Master construction key	●	-	●
If Master Keys are not required, CISA recommends the **"Single Cylinder"**			
• **Single Cylinder** (Surcharge must be added to the cylinder price as appropriate). Each cylinder has construction key (marked C) and 3 owner's key. The construction key opens the cylinder until the owner's one is used.			
- Single cylinder, cylinder with knob,(construction key included)	-	-	●
- Double cylinder (construction key included)	-	-	●

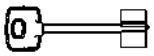
Astral Astral S		C3000 C3000 S		Tekno PRO Tekno INOVATE	AP4S	RS5	RX
 Short key	 Long key						
-	-	-	-	-	●	●	-
-	-	-	-	-	●	●	-
-	-	-	-	-	●	●	-
-	-	-	-	-	●	●	-
●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●
●	●	●	●	●	●	●	●

SPECIAL EXECUTIONS

KEYS OPTIONS	STANDARD C2000	Asix	AsixP8	Astral / Astral S	
				Short key	 Long key
BITTED KEYS IN ADDITION TO STANDARD SUPPLY.					
different key supply (specify the total number of keys) ..... **CH**	•	•	•	•	•
CYLINDERS SUPPLIED WITH 3 LONG KEYS .... **CL**	-	-	-	-	•
KEY DUPLICATION AND SECURITY CARD.					
C2000, SP, ASIX, ASIXP8, ASTRAL, ASTRAL-S KEYS ORDERED SEPARATELY BY QUOTING THE KEY BITTING CODE OR CODE CARD/PERSONAL CARD / ORDERED AS PER SAMPLE	•	•	•	•	•
C3000 - C3000 S KEYS ORDERED SEPARATELY WITH SECURITY CARD (1.00430.00.1.00 **00.KC)**.....	-	-	-	-	-
SECURITY CARD **C3000 - C3000 S** ORDERED ACCORDING TO EXISTING PROCEDURE 1.00430.80.0.00.00.**KC**	-	-	-	-	-
TSP KEYS ORDERED SEPARATELY WITH SECURITY CARD (**TSP short key** CODE 1.00500.01.1.00.00 **KC**),					
(**TSP long key code** 1.00500.90.1.00.00 **KC**).....	-	-	-	-	-
SECURITY CARD **TSP** ORDERED ACCORDING TO EXISTING PROCEDURE 1.00500.80.0.00.00.**KC**	-	-	-	-	-
ASTRAL TEKNO PRO KEYS ORDERED SEPARATELY WITH SECURITY CARD (1.00690.00.0.00.**CL.KC**).....	-	-	-	-	-
TEKNO INOVATE KEYS ORDERED SEPARATELY WITH SECURITY CARD (1.00690.10.0.00.00.KC).....	-	-	-	-	-
SECURITY CARD **ASTRAL TEKNO PRO** ORDERED ACCORDING TO EXISTING PROCEDURE (1.00690.80.0.00.00.**KC**)	-	-	-	-	-
SECURITY CARD **TEKNO INOVATE** ORDERED ACCORDING TO EXISTING PROCEDURE (1.00690.18.0.00.00.**KC**)..... .	-	-	-	-	-
AP4 S KEYS ORDERED SEPARATELY WITH SECURITY CARD, CODE 1.00810.00.0.00.00.**KC**	-	-	-	-	-
SECURITY CARD, **AP4 S** code 1.00810.80.0.00.00.**KC** ORDERED ACCORDING TO EXISTING PROCEDURE.....	-	-	-	-	-
RS3 S KEYS ORDERED SEPARATELY WITH SECURITY CARD (**RS3 S** code 1.00800.00.0.00 **CL.KC**)	-	-	-	-	-
SECURITY CARD **RS3 S** ORDERED ACCORDING TO EXISTING PROCEDURE 1.00800.00.0.00 **CL.KC**)	-	-	-	-	-
RS5 KEYS ORDERED SEPARATELY WITH SECURICARD (**RS5** code 1.00820.00.0.00.00.**KC**)	-	-	-	-	-
SECURICARD **RS5** ORDERED ACCORDING TO EXISTING PROCEDURE(**RS5** code 1.00820.80.0.00.00**MK**)	-	-	-	-	-
RX KEYS ORDERED SEPARATELY WITH SECURICARD (**RX** code 1.00830.00.0.00.00.**KC**)	-	-	-	-	-
SECURICARD **RX** ORDERED ACCORDING TO EXISTING PROCEDURE (**RX** codice 1.00830.80.0.00.00**MK**)	-	-	-	-	-
NOTE • **Copies of keys or of Security Cards TSP, AP4 S and RS3 S must be requested by submitting specific orders.** • **Copies of keys or Securicards RS5 and RX must be requested using the on-line procedure:** https://securicard.cisa.com/ • **Shipping by express courier. Any additional forwarding charges shall be at the customer's expense.** • **Key delivery time: 5 working days from the order date for orders of up to 10 pcs (shipment time excluded), for larger orders, delivery shall be agreed upon.** In the case of theft or loss of the Security Card, you are advised to replace the cylinder(s) to ensure the same level of security. It is therefore unadvisable to request copies of Security Cards. In the case of theft or loss of the SecuriCard, a replacement card can be requested only if the account had been previously activated. If the account had not been activated, replace the cylinder.					
• **CYLINDERS AND PADLOCKS WITH CUSTOMISED KEYWAY (specify on order form)** - Cylinders (for cylinder locks, order cylinder separately), Padlock, Key Minimum order quantity **(PP)**: - C2000, C3000, C3000-S — **First order** 200 pcs — Subsequent order: 30 pcs - Astral-S, Tekno PRO, Tekno iNovate — **First order** 200 pcs — Subsequent order: 30 pcs **PP** - ASIX P8 — **First order`** 500 pcs — Subsequent order: 30 pcs	•	-	•	•	•
• **KEY COINING (CS) OR INSERT (CP) FOR CUSTOMISED KEYBOW (ONE SIDE ONLY)** Minimum order quantity **(CS)**: - C2000, ASIX — keys 3.000 pcs — Cylinders: 1.000 pcs - C3000, C3000-S, Astral-S — keys 2.000 pcs — Cylinders: 1.000 pcs **CS** Minimum order quantity **(CP)**: - Tekno PRO, Tekno iNovate — keys 500 pcs — Cylinders: 200 pcs - ASIX P8 — keys 1.000 pcs — Cylinders: 500 pcs **CP**	•	•	•	•	•

SP		C3000 C3000 S		TSP		Tekno PRO Tekno INOVATE	AP4S	RS3 S	RS5	RX
 Short key	 Long key			 Short key	 Long key					
-	-	●	●	-	-	●	●	●	●	●
-	-	-	-	-	-	-	-	-	-	-
●	●	-	-	-	-	-	-	-	-	-
-	-	●	●	-	-	-	-	-	-	-
-	-	●	●	-	-	-	-	-	-	-
-	-	-	-	●	●	-	-	-	-	-
-	-	-	-	●	●	-	-	-	-	-
-	-	-	-	-	-	●	-	-	-	-
-	-	-	-	-	-	●	-	-	-	-
-	-	-	-	-	-	●	-	-	-	-
-	-	-	-	-	-	●	-	-	-	-
-	-	-	-	-	-	-	●	-	-	-
-	-	-	-	-	-	-	●	-	-	-
-	-	-	-	-	-	-	-	●	-	-
-	-	-	-	-	-	-	-	●	-	-
-	-	-	-	-	-	-	-	-	●	-
-	-	-	-	-	-	-	-	-	●	-
-	-	-	-	-	-	-	-	-	-	●
-	-	-	-	-	-	-	-	-	-	●
-	-	●	●	-	-	●	●	-	-	●
-	-	●	●	-	-	●	●	-	-	●

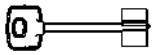
SPECIAL KEYING ARRANGEMENTS



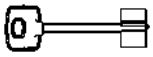
DOUBLE-BIT KEY
MORTICE LOCKS

		SINGLE LOCKS	TWIN LOCKS
IKEYED ALIKE SYSTEMS			
A) KEY-CHANGES AT OUR CHOICE	KA	•	•
KA WITH A DIFFERENT NUMBER OF KEYS THAN THE STANDARD (specify number in order)			
- **Less** than standard number		•	•
- **More** than standard number		•	•
B) CODED (specify system code or key bitting in order)	KC	•	•

ADDITIONAL BITTED KEYS



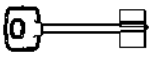
		Key item	
BITTED KEYS IN ADDITION TO STANDARD SUPPLY specify the total number of keys	CH	**00100**	•
		00101	•
		00102	•
		00104	•
		00110	•
		00112	•
		00120	•
		00121	•
		00122	•
		00123	•
		00125	•
For REKEYABLE LOCKS		**00162**	•
" "		**00163**	•
For DOUBLE BIT CYLINDERS		**00162**	•
" "		**00163**	•
For DOUBLE BIT CYLINDERS for REKEYABLE locks		**00162**	•
" " "		**00163**	•



DOUBLE-BIT KEY MORTICE LOCKS	**DOUBLE-BIT KEY** RIM LOCKS	DOUBLE BIT CYLINDER for 6-LEVER DOUBLE-BIT KEY LOCKS	DOUBLE BIT CYLINDER for 6-LEVER DOUBLE-BIT KEY LOCKS, REKEYABLE
with KEY 00110	with KEY 00125		
•	•	•	•
•	•	•	•
•	•	•	•
•	•	•	•

KEY DUPLICATION
00162, 00163

(*) Keys duplicated by CISA only



	For **REKEYABLE** locks	For **DOUBLE BIT CYLINDERS** on **6-LEVER ARMOURED DOOR LOCKS** (*)
		KEYING ON SHAFT
Key duplicated according to existing key bitting code	•	•

NUMBERING	CN NUMBERING DEFINED BY CISA (with reference to the key bitting)	NPN NUMBERING DEFINED BY CUSTOMER
• PADLOCK *	●	●
• CYLINDER *	●	●
• 1 KEY	-	●
* For RS5, RX, AP4S, Tekno PRO, Tekno iNovate cylinders, Hotel cylinder (0G308) the CN is already included.		

PRODUCTS WITH ARRANGEMENTS DIFFERENT THAN THE STANDARD ONE	
PANIC EXIT DEVICES SERIES 59001, 59011, 59061, 59301, 59311, 59361, 59801, 59811, 59851	
- Version with steel latches, for fire doors (Spec FR)	●
- Additional locking points item 1.07063.20/30/35/51/61/66.0 with steel latch bolt for fire resistant doors (Spec. FR)	●
- Version with hold open device (not for 59851 series) (Spec FG)	●
- Version with microswitch (not for 59851 series) (Spec LA)	●

CYLINDERS AND PADLOCKS SUPPLIED IN UNASSEMBLED VERSIONS

Cylinders and padlocks are available in **UNASSEMBLED** versions :

- "**UNASSEMBLED**" (completely unassembled)

N.B. keys, pins, drivers, springs, pin hole plugs, circlips, are to be ordered separately

CYLINDERS	UNASSEMBLED 91				
	C2000	C3000 C3000S	AsixP8	Astral S	Tekno PRO Tekno INOVATE
• Euro profile double cylinders	●	●	●	●	●
• Euro profile single cylinders	●	●	●	●	●
• Euro profile thumb turn cylinders	●	●	●	●	●
• Rim cylinders, cam locks, furniture cylinders	●	●	●	●	●
• Rim cylinder set	●	●	●	●	●
• Hardened steel padlock cylinders	-	●	●	●	●

BRASS PADLOCKS	STANDARD	LIM
• 22010-30/40	●	
• 22010-50/60	●	See PP

HARDENED STEEL PADLOCKS

Hardened steel padlocks in **UNASSEMBLED** version are supplied without cylinder and without the cylinder and padlock drill resistant plate
When ordering the padlock cylinder you must specify separately the relevant padlock drill resistant plate (the cylinder drill resistant plate is supplied as standard).

• 28050-55/56/57, 28350-62, 28050-70/71/72, 28350-73, 28550-66/67/75/84/85	●

PADLOCKS WITH KEY ALIKE - AS PER SAMPLE (KS)

• Padlocks series 22000 and 28000	●

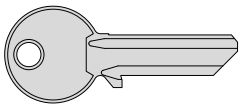
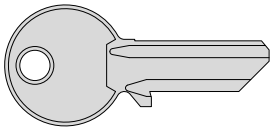
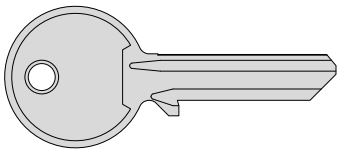
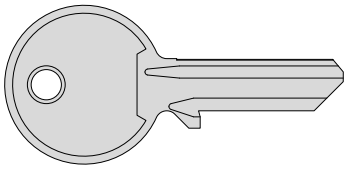
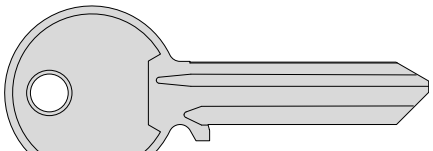
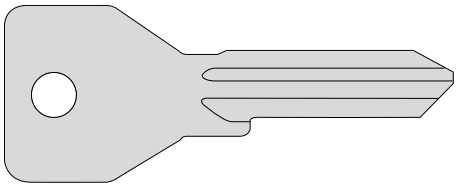
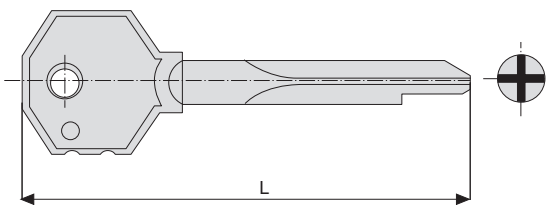
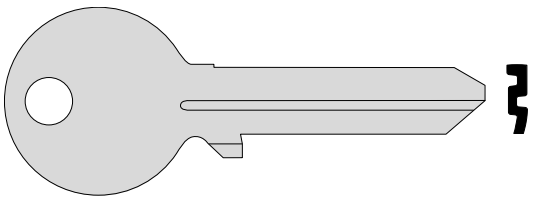
ALLEGION

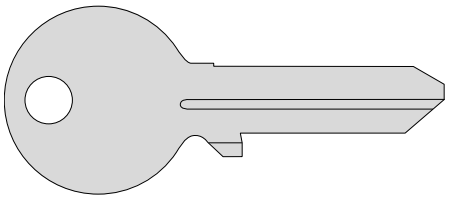
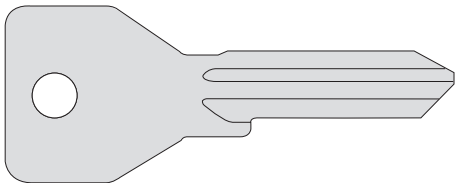
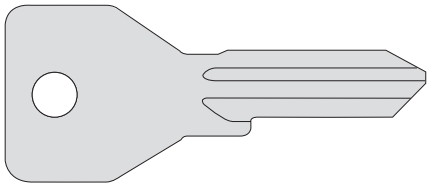
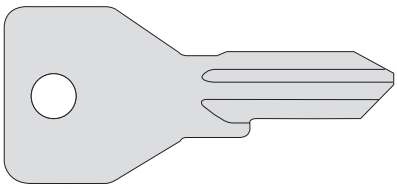
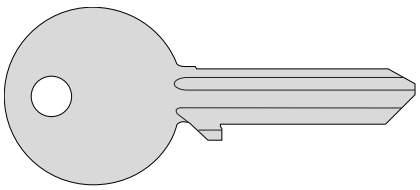
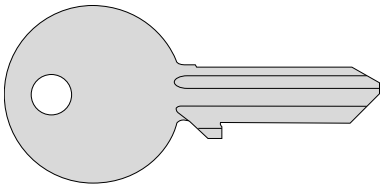
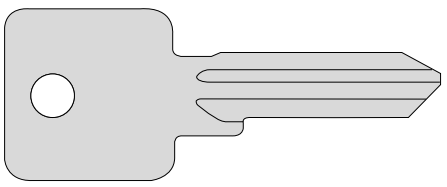
CISA

Key blanks

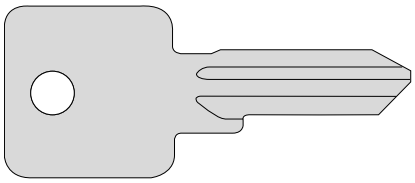
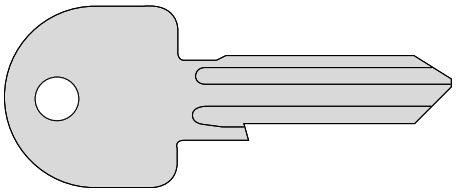
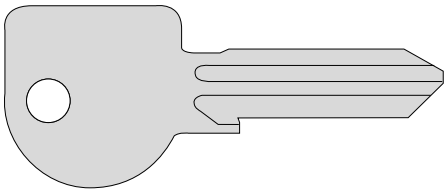
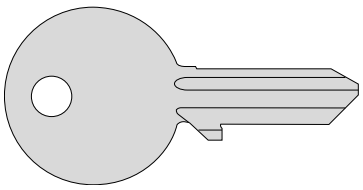
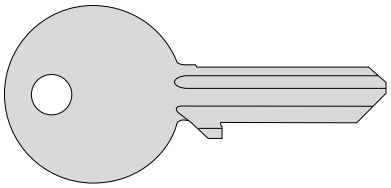
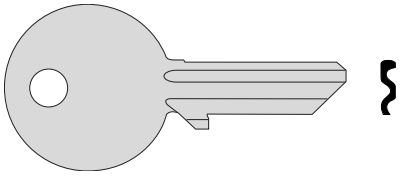
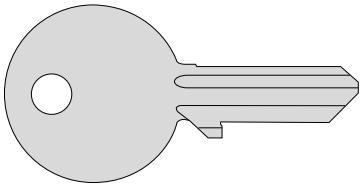
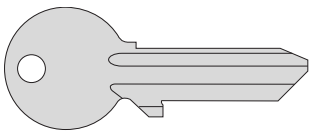
Keys compatibility 48
Key blanks - 1:1 scale 49
Double-bit key blanks 55

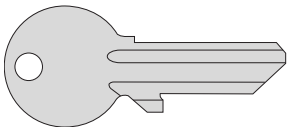
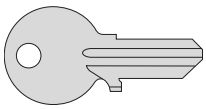
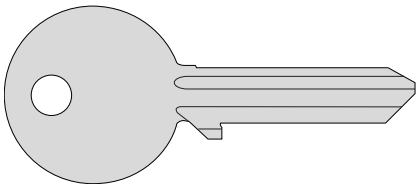
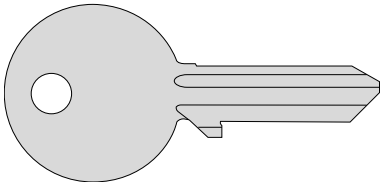
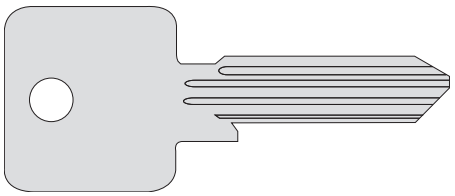
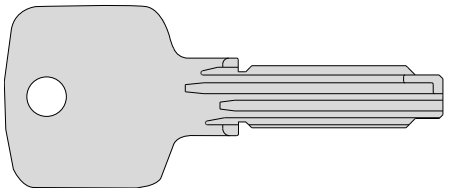
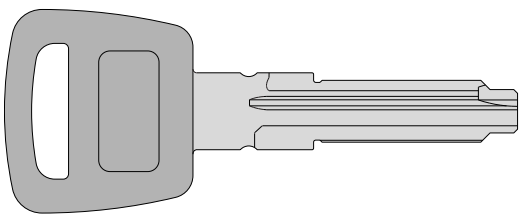
KEY BLANKS	CYLINDERS AND PADLOCKS
01060-10	41510 - 41525 - 41526
00770-00 **00810-00**	0H112 - 0H149 - 0H155 - 0H210 - 0H310 - 0H311 - 0H312 - 0H314 - 0H317 - 0H350 - 0H351 - 0H352 -0H357 - 0H410 - 0H510 - 0H610 0P112 - 0P149 - 0P155 - 0P210 - 0P3S1 - 0P3S2 - 0P314 - 0P3S7 - 0P410 - 0P510 - 0P610
00210-00/11	02400
00401-00	26020-50/60 - series 28050 - 28350 - 28550 - 02650
00450-01/90	02163 - 02164 - 02172 - 02176 - 02179 - 02182 - 02502 - 02572 - 02652 - 08815 - 08835 08855 - 08857 - 08875 - 08887 - 72275 - 72276 - 28052 - 28352 - 28552
00500-01/90	02152 - 02162 - 02166 - 02169 - 02173 - 02174 - 02501 - 02562 - 02651 - 08810 - 08830 - 08850 - 08851 - 08870 - 08881 - 72270 72271 28051 - 28351 - 28551
00620-01/90	0A112 - 0A114 - 0A116 - 0A120 - 0A149 - 0A155 - 0A210 - 0A310 - 0A311 - 0A312 - 0A314 - 0A317 - 0A3S1 - 0A3S2 - 0A3S7 - 0A410 - 0A415 - 0A510 - 0A610 - 28053 - 28353 - 28553
01210-00	02520
01310-00/10/20/30/40	02102 - 02104 - 02106 - 02110 - 02139 - 02142 - 02145 - 02146 - 02500 - 02513 - 02550 - 02552 - 02592 - 02649 08710-07/08/10/12÷15/17÷30/35÷37/46 - 08730 22010-50/60 - 22011-50/52 - 22012-50 - 22013-50/60 - 72250
01070-10	0G300-07-08-10-12÷15-17÷70 - 0G301-07-12-13-26 - 0G304-02÷13-20-21 - 0G302 - 0G303 - 0G305 - 0G307 0G115 - 0G150 - 0G200 - 0G500 - 0G501
01320-00/10/20/30/40	02544-15 08710-04÷06/09/11/16 - 44010 - 44011
01070-05	0G300-04÷06-09/11/16 - 0G301-05-06-09-11 - 0G304-18
01330-00	02544-10/14 - 02126 - 02156
01070-01	0G300-02/03
01410-00	08210-02/05/06/12÷14/18 - 08220-02 - 08230-02/06 22010-40 - 22011-40/41 - 22012-40 - 22013-40 - 22070-40 - 26020-40 - 26021-40
01420-00	02040 - 02042 - 72010 - 72210 - 72215
01425-00	08210-01
01430-00	22010-30 - 22011-30/31 - 22012-30 - 22013-30 - 22070-30 - 26020-30
01440-00	22010-20/25 - 22011-20 - 22013-20/25 23010
01510-00	22010-15
00670-01	0E300 - 0E304 - 0E302 - 0E303 - 0E305 - 0E115 - 0E150 - 0E200 - 0E500 - 0E600 - 0E307
00670-10	0Q116 - 0Q120 - 0Q149 - 0Q150 - 0Q156 - 0Q210 - 0Q310 - 0Q311 - 0Q312 - 0Q314 - 0Q317 - 0Q510 - 0Q610 - 0Q410 - 0Q415 - 0Q3S1 - 0Q3S2 - 0Q3S7
00690-00-0-00-CL	0M112 - 0M156 - 0M311 - 0M312 - 0M314 - 0M317 - 0M510 - 0M410 - 0M610 - 0M3T1 - 0M3T2 - 0M3T7
00690-10-0	0T112 - 0T114 - 0T116 - 0T120 - 0T150 - 0T156 - 0T210 - 0T311 - 0T314 - 0T312 - 0T317 - 0T3C1 - 0T3C7 - 0T410 - 0T415 - 0T510 - 0T610
00430-00-1	0N116 - 0N210 - 0N149 - 0N310 - 0N312 - 0N314 - 0N317 - 0N510 - 0N610 - 0N410 - 0N3S1 - 0N3S2 - 0N3S7

Type	Description	L	Pins	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Nickel-plated brass • Paracentrical keyway		3	0,004	50	1	01040	01	1		
	• Nickel-plated brass • Paracentrical keyway		4	0,004	50	1	01040	02	1		
	• Nickel-plated brass • Paracentrical keyway		4	0,010	50	1	01040	03	1		
	• Nickel-plated brass • Paracentrical keyway		5	0,010	50	1	01040	04	1		
	• Nickel-plated brass • Paracentrical keyway		5	0,010	50	1	01040	05	1		
	• Nickel-plated brass • Paracentrical keyway		5	0,012	50	1	01060	10	0		
	• Nickel-plated steel • Cross key section	75,0	6	0,018	25	1	00210	00	0		
	• Nickel-plated steel • Cross key section	90,0	6	0,023	25	1	00211	00	0		
	• Nickel-plated brass • Paracentrical keyway		6	0,015	25	1	01210	00	2		

Type	Description	L	Pins	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Nickel-plated brass • Paracentrical keyway	5	0,014	25	1	01220	00	2	
C2000 	• Nickel-plated brass • Paracentrical keyway	5	0,012	50	1	01070	10	1	
		5	0,013	50	1	01070	10	2	
C2000 	• Nickel-plated brass • Paracentrical keyway	4	0,012	50	1	01070	05	1	
		4	0,011	50	1	01070	05	2	
C2000 	• Nickel-plated brass • Paracentrical keyway	3	0,011	50	1	01070	01	1	
		3	0,011	50	1	01070	01	2	
	• Nickel-plated brass • Paracentrical keyway	5	0,010	50	1	01310	00	1	
		5	0,010	50	1	01310	00	2	
	• Nickel-plated brass • Paracentrical keyway	4	0,010	50	1	01320	00	1	
		4	0,010	50	1	01320	00	2	
	• Nickel-plated brass • Paracentrical keyway	5	0,014	50	1	01310	10	1	
		5	0,015	50	1	01310	10	2	

CISA

Type	Description	L	Pins	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Nickel-plated brass • Paracentrical keyway		4	0,014	50	1	01320	10	1		
			4	0,013	50	1	01320	10	2		
	• Blank key for master key duplication (MK) • Nickel-plated brass • Paracentrical keyway		5	0,014	50	1	01310	20	1		
			5	0,010	50	1	01310	20	2		
	• Blank key for grand master key duplication (GMK) • Nickel-plated brass • Paracentrical keyway		5	0,014	50	1	01310	30	1		
			5	0,010	50	1	01310	30	2		
	• Nickel-plated brass • Paracentrical keyway		3	0,011	50	1	01330	00	1		
			3	0,010	50	1	01330	00	2		
	• Nickel-plated brass • Paracentrical keyway		5	0,007	50	1	01410	00	1		
			5	0,007	50	1	01410	00	2		
	• Nickel-plated brass • Paracentrical keyway		4	0,008	50	1	01420	00	1		
			4	0,008	50	1	01420	00	2		
	• Nickel-plated brass • Paracentrical keyway		3	0,007	50	1	01425	00	1		
			3	0,008	50	1	01425	00	2		
	• Nickel-plated brass • Paracentrical keyway		4	0,005	50	1	01430	00	1		

Type	Description	L	Pins	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Nickel-plated brass • Paracentrical keyway		4	0,005	50	1	01440	00	1	
	• Nickel-plated brass • Paracentrical keyway		3	0,003	50	1	01510	00	1	
			3	0,002	50	1	01510	00	2	
	• Nickel-plated brass • Multiprofile • Paracentrical keyway		5	0,010	50	1	01336	00	1	
			5	0,010	50	1	01336	00	2	
	• Nickel-plated brass • Multiprofile • Paracentrical keyway		4	0,009	50	1	01337	00	1	
			4	0,009	50	1	01337	00	2	
	• Nickel-plated brass • Paracentrical keyway		5	0,015	50	1	00401	00	1	
			5	0,015	50	1	00401	00	2	
Astral 	• Nickel-plated brass • Thickness 2.9 mm. • Flat profile		10	0,017	50	1	00620	01	0	
Astral 	• Nickel-plated brass • Nylon bow • Long key • Thickness 2.9 mm. • Flat profile		10	0,015	20	1	00620	90	0	

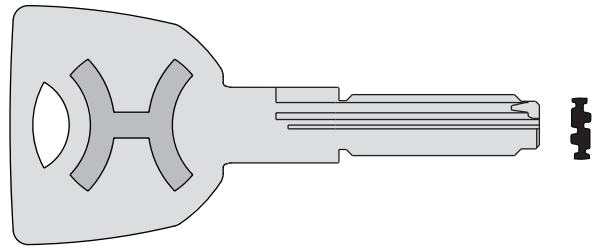
CISA

Type	Description	L	Pins	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
Asix	• Nickel-plated brass • Thickness 2.9 mm. • Flat profile		6	0,017	50	1	00	67	0	1	0
AsixP8	• Nickel-plated brass • Nylon bow • Long key 17 mm • Flat profile, thickness 2.9 mm		8	0,027	50	1	00	67	0	10	0
Astral Tekno PRO	• Key protected by registered Community Design 001996109-0001 • Nickel-plated brass • Nylon bow • Long key 16 mm • Flat profile, thickness 2.9 mm • KEY BLANK DISTRIBUTION IS REGULATED BY CONTRACT		10	0,024	20	1	00	69	00	0	00 CL
Tekno iNOVATE	• Patented key protected by Trade Mark • Registered Community Design • Nickel-silve alloy, nylon bow • KEY BLANK DISTRIBUTION IS REGULATED BY CONTRACT		11	0,020	50	1	00	69	0	10	0
C3000–C3000S	• Nickel silver alloy • 3D Trade Mark • Paracentrical keyway • KEYBLANK DISTRIBUTION IS REGULATED BY CONTRACT		6	0,015	50	1	00	43	00	1	

Type	Description	L	Pins	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.

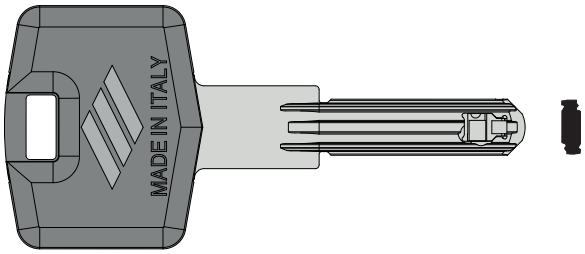
AP4 S

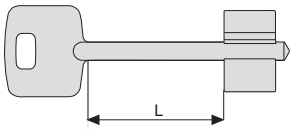
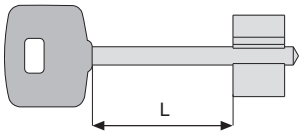
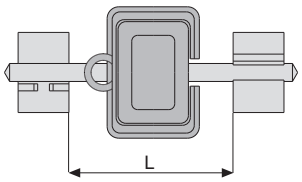
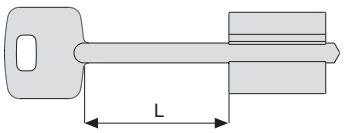
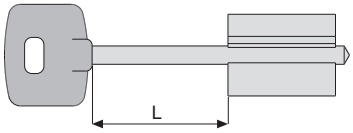
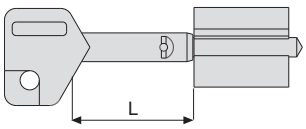
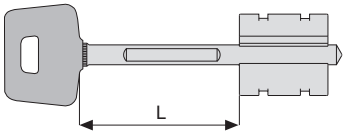
- SEE CISA SOLUTION PARTNER PROGRAM



RX

- SEE RED EXPERT PROGRAM



Type		Description	For locks series	L	Levers	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		• Nickel-plated brass	17300, 57000, 57200, 57300, 57400, 57800	35,5	6	0,018	25	1 00100 00 1
				60,0	6	0,022	25	1 00102 00 1
		• Nickel-plated brass • Nylon bow	57000, 57200, 57800	35,5	6	0,020	25	1 00101 00 1
				35,5	6	0,020	25	1 00101 00 2
				46,0		0,022	25	1 00104 00 1
		• Nickel-plated brass • Nylon bow	57050, 57055, 57060	42,0	6	0,028	10	1 00110 00 1
		• Nickel-plated brass	17500, 57100, 57500	62,0	6	0,029	25	1 00120 00 1
				62,0	6	0,029	25	1 00120 00 2
				37,0	6	0,025	25	1 00121 00 1
		• Nickel-plated brass • Nylon bow	17500, 56700, 57500, 57700	37,0	6	0,029	10	1 00122 00 1
				58,0	6	0,033	25	1 00123 00 1
				47,0	6	0,030	10	1 00124 00 1
		• Nickel-plated brass	57100, 57500	60,0	6	0,040	10	1 00125 00 1
				60,0	6	0,040	10	1 00125 00 2
		• Nickel-plated brass • Nylon bow	17600, 57600, 57900	44,0	6	0,032	10	1 00162 00 1
				64,0	6	0,036	10	1 00163 00 1

ALLEGION

CISA

Cylinders

RS5 euro profile cylinders 59
RS5 rim cylinders 61
RS5 miscellaneous cylinder 62
RX euro profile cylinders 63
Components for modular cylinders 65
RX rim cylinders 67
RX miscellaneous cylinder 68
AP4 S european profile cylinders 69
AP4S - ASTRAL S - C3000 S Modulo cylinders 72
AP4 S Rim cylinders 77
AP4 S Various cylinders 79
Tekno iNOVATE euro profile cylinders 81
Tekno iNOVATE euro profile cylinders construction key function 84
Tekno iNOVATE rim cylinders 85
Tekno iNOVATE miscellaneous cylinders 87
ASTRAL Tekno Pro european profile cylinders 88
ASTRAL TEKNO rim cylinders 91
ASTRAL TEKNO various cylinders 93
Snap resistant Astral Cylinders 94
ASTRAL rim cylinders 96
ASTRAL various cylinders 98
ASIXP8 European profile cylinders 99
ASIXP8 PRO European profile cylinders 102
ASIXP8 rim cylinders 104
ASIXP8 various cylinders 105
ASIX European profile cylinders 106
ASIX rim cylinders 109
C3000 S European profile cylinders 111
C3000 European profile cylinders 114
C3000 rim cylinders 116
C3000 various cylinders 117
C2000 European profile cylinders 118
Hotel function cylinder C2000 121
Standard european profile cylinders C2000 122
C2000 rim cylinders 123
Standard rim cylinders 125
Standard various cylinders 126
Oval shaped cylinders 128
Accessories for cylinders 129
Dimensional drawings 133

CISA®

Cylinders

TEKNO iNOVATE

Innovation at the tip of the key.

Enhanced protection against unauthorised key duplication and forced entry attempts.

Find out more

MADE IN ITALY

cisa.com
allegion.com

ALLEGION

EN 1303:15

KEY RELATED SECURITY	1	2	3	4	5	**6**
ATTACK RESISTANCE	0	A	B	C	**D**	
DURABILITY	1	2	3	4	5	**6**

RS5

Technical features:

Cylinder:
- Key bitting system with 16 active pins arranged on 5 rows and double side control pin
- Module body in brass with zinc alloy extension bolts
- Carbonitrided steel pins
- Brass rotor
- Carbonitrided drivers
- Blocking and protective carbonitrided steel inserts
- Stainless steel springs
- Clutch-type DIN cam in self-lubricating sintered steel

Key:
- Flat reversible
- With patented mobile element
- Material: nickel silver alloy
- Ergonomic plastic key bow with innovative design
- Key blade 16 mm long, compatible with protective roses
- Numerical code on key bow

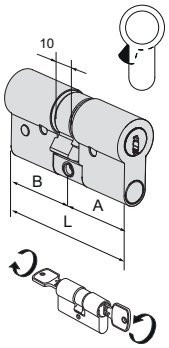
Supplied as standard:
- 3 keys
- SECURiCARD
- Fixing screws

Finishes:
- Standard: nickel-plated sanded brass (fin. 12)
- On request: polished brass (fin. 66), gunmetal grey (fin. 46)

Certifications:
- In compliance with EN 1303: 2015.
  - Attack resistance : D
  - Key Related Security : 6
  - Durability : 6
- For armoured doors classified 4 to 6 according to EN 1627

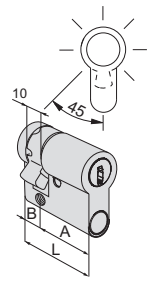
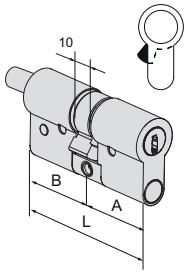
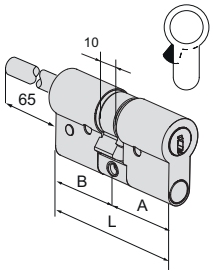
Certificates:
- ICIM EN 1303:15 16010C6D - Europe
- SKG***

Patents:
- key
  - radial system
  - mobile element
  - Registered shape trademark
- Cylinder
  - resistance to picking
  - resistance to bumping
  - modular system



- Double cylinder with clutch system
- With RS5 modular technology, any size cylinder can be produced between 30-30 and 100-100 with 5 mm increments on each side

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30	59,0	29,5	29,5	18	1 00820 00 0	0,240	1	1	0R3M1	07	0	12	
30 / 35	64,0	29,5	34,5	18	1 00820 00 0	0,255	1	1	0R3M1	26	0	12	
35 / 35	69,0	34,5	34,5	18	1 00820 00 0	0,270	1	1	0R3M1	13	0	12	
40 / 30	69,0	39,5	29,5	18	1 00820 00 0	0,270	1	1	0R3M1	12	0	12	
30 / 45	74,0	29,5	44,5	18	1 00820 00 0	0,285	1	1	0R3M1	27	0	12	
35 / 40	74,0	34,5	39,5	18	1 00820 00 0	0,285	1	1	0R3M1	28	0	12	
30 / 50	79,0	29,5	49,5	18	1 00820 00 0	0,300	1	1	0R3M1	17	0	12	
35 / 45	79,0	34,5	44,5	18	1 00820 00 0	0,300	1	1	0R3M1	19	0	12	
40 / 40	79,0	39,5	39,5	18	1 00820 00 0	0,300	1	1	0R3M1	18	0	12	
30 / 55	84,0	29,5	54,5	18	1 00820 00 0	0,315	1	1	0R3M1	33	0	12	
35 / 50	84,0	34,5	49,5	18	1 00820 00 0	0,315	1	1	0R3M1	31	0	12	
40 / 45	84,0	39,5	44,5	18	1 00820 00 0	0,315	1	1	0R3M1	30	0	12	
30 / 60	89,0	29,5	59,5	18	1 00820 00 0	0,330	1	1	0R3M1	20	0	12	
35 / 55	89,0	34,5	54,5	18	1 00820 00 0	0,330	1	1	0R3M1	32	0	12	
40 / 50	89,0	39,5	49,5	18	1 00820 00 0	0,330	1	1	0R3M1	21	0	12	
45 / 45	89,0	44,5	44,5	18	1 00820 00 0	0,330	1	1	0R3M1	29	0	12	
30 / 65	94,0	29,5	64,5	18	1 00820 00 0	0,345	1	1	0R3M1	41	0	12	
35 / 60	94,0	34,5	59,5	18	1 00820 00 0	0,345	1	1	0R3M1	38	0	12	
40 / 55	94,0	39,5	54,5	18	1 00820 00 0	0,345	1	1	0R3M1	42	0	12	
45 / 50	94,0	44,5	49,5	18	1 00820 00 0	0,345	1	1	0R3M1	39	0	12	
30 / 70	99,0	29,5	69,5	18	1 00820 00 0	0,360	1	1	0R3M1	24	0	12	
35 / 65	99,0	34,5	64,5	18	1 00820 00 0	0,360	1	1	0R3M1	22	0	12	
40 / 60	99,0	39,5	59,5	18	1 00820 00 0	0,360	1	1	0R3M1	25	0	12	
45 / 55	99,0	44,5	54,5	18	1 00820 00 0	0,360	1	1	0R3M1	43	0	12	
50 / 50	99,0	49,5	49,5	18	1 00820 00 0	0,360	1	1	0R3M1	23	0	12	
40 / 65	104,0	39,5	64,5	18	1 00820 00 0	0,375	1	1	0R3M1	44	0	12	
45 / 60	104,0	44,5	59,5	18	1 00820 00 0	0,375	1	1	0R3M1	54	0	12	
30 / 75	104,0	29,5	74,5	18	1 00820 00 0	0,375	1	1	0R3M1	56	0	12	
35 / 70	104,0	34,5	69,5	18	1 00820 00 0	0,375	1	1	0R3M1	49	0	12	
55 / 50	104,0	54,5	49,5	18	1 00820 00 0	0,375	1	1	0R3M1	64	0	12	
35 / 75	109,0	34,5	74,5	18	1 00820 00 0	0,390	1	1	0R3M1	57	0	12	
30 / 80	109,0	29,5	79,5	18	1 00820 00 0	0,390	1	1	0R3M1	37	0	12	
45 / 65	109,0	44,5	64,5	18	1 00820 00 0	0,390	1	1	0R3M1	45	0	12	
40 / 70	109,0	39,5	69,5	18	1 00820 00 0	0,390	1	1	0R3M1	35	0	12	
50 / 60	109,0	49,5	59,5	18	1 00820 00 0	0,390	1	1	0R3M1	36	0	12	
55 / 55	109,0	54,5	54,5	18	1 00820 00 0	0,390	1	1	0R3M1	70	0	12	
30 / 85	114,0	29,5	84,5	18	1 00820 00 0	0,405	1	1	0R3M1	77	0	12	
50 / 65	114,0	49,5	64,5	18	1 00820 00 0	0,405	1	1	0R3M1	65	0	12	
55 / 60	114,0	54,5	59,5	18	1 00820 00 0	0,405	1	1	0R3M1	71	0	12	
40 / 75	114,0	39,5	74,5	18	1 00820 00 0	0,405	1	1	0R3M1	59	0	12	
45 / 70	114,0	44,5	69,5	18	1 00820 00 0	0,405	1	1	0R3M1	61	0	12	
30 / 90	119,0	29,5	89,5	18	1 00820 00 0	0,420	1	1	0R3M1	52	0	12	
40 / 80	119,0	39,5	79,5	18	1 00820 00 0	0,420	1	1	0R3M1	60	0	12	
60 / 60	119,0	59,5	59,5	18	1 00820 00 0	0,420	1	1	0R3M1	40	0	12	
50 / 70	119,0	49,5	69,5	18	1 00820 00 0	0,420	1	1	0R3M1	66	0	12	
50 / 80	129,0	49,5	79,5	18	1 00820 00 0	0,450	1	1	0R3M1	55	0	12	
30 / 100	129,0	29,5	99,5	18	1 00820 00 0	0,450	1	1	0R3M1	53	0	12	

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Single cylinder with 8-position adjustable cam • With RS5 modular technology, any size cylinder can be produced between 30-30 and 100-100 with 5 mm increments on each side	**30 / 10**	39,5	29,5	10,0	18	1 00820 00 0	0,180	1	1	0R3M4	02	0 12
		35 / 10	44,5	34,5	10,0	18	1 00820 00 0	0,190	1	1	0R3M4	07	0 12
		40 / 10	49,5	39,5	10,0	18	1 00820 00 0	0,200	1	1	0R3M4	03	0 12
		45 / 10	54,5	44,5	10,0	18	1 00820 00 0	0,210	1	1	0R3M4	08	0 12
		50 / 10	59,5	49,5	10,0	18	1 00820 00 0	0,220	1	1	0R3M4	04	0 12
		55 / 10	64,5	54,5	10,0	18	1 00820 00 0	0,230	1	1	0R3M4	35	0 12
		60 / 10	69,5	59,5	10,0	18	1 00820 00 0	0,240	1	1	0R3M4	05	0 12
		65 / 10	74,5	64,5	10,0	18	1 00820 00 0	0,250	1	1	0R3M4	21	0 12
		70 / 10	79,5	69,5	10,0	18	1 00820 00 0	0,260	1	1	0R3M4	06	0 12
		80 / 10	89,5	79,5	10,0	18	1 00820 00 0	0,280	1	1	0R3M4	20	0 12
	• Double cylinder pre-set for thumb turn installation • With RS5 modular technology, any size cylinder can be produced between 30-30 and 100-100 with 5 mm increments on each side • On request: Thumb turns items 06353, 06355, 06356, 06357	**30 / 30**	59,0	29,5	29,5	18	1 00820 00 0	0,250	1	1	0R3M2	07	0 12
		30 / 35	64,0	29,5	34,5	18	1 00820 00 0	0,260	1	1	0R3M2	26	0 12
		35 / 30	64,0	34,5	29,5	18	1 00820 00 0	0,260	1	1	0R3M2	81	0 12
		30 / 40	69,0	29,5	39,5	18	1 00820 00 0	0,270	1	1	0R3M2	82	0 12
		40 / 30	69,0	39,5	29,5	18	1 00820 00 0	0,270	1	1	0R3M2	12	0 12
		35 / 35	69,0	34,5	34,5	18	1 00820 00 0	0,270	1	1	0R3M2	13	0 12
		30 / 45	74,0	29,5	44,5	18	1 00820 00 0	0,280	1	1	0R3M2	27	0 12
		35 / 40	74,0	34,5	39,5	18	1 00820 00 0	0,280	1	1	0R3M2	28	0 12
		40 / 35	74,0	39,5	34,5	18	1 00820 00 0	0,280	1	1	0R3M2	83	0 12
		45 / 30	74,0	44,5	29,5	18	1 00820 00 0	0,280	1	1	0R3M2	91	0 12
		30 / 50	79,0	29,5	49,5	18	1 00820 00 0	0,290	1	1	0R3M2	17	0 12
		35 / 45	79,0	34,5	44,5	18	1 00820 00 0	0,290	1	1	0R3M2	19	0 12
		40 / 40	79,0	39,5	39,5	18	1 00820 00 0	0,290	1	1	0R3M2	18	0 12
		40 / 45	84,0	39,5	44,5	18	1 00820 00 0	0,300	1	1	0R3M2	30	0 12
		30 / 60	89,0	29,5	59,5	18	1 00820 00 0	0,310	1	1	0R3M2	20	0 12
		40 / 50	89,0	39,5	49,5	18	1 00820 00 0	0,310	1	1	0R3M2	21	0 12
		45 / 45	89,0	44,5	44,5	18	1 00820 00 0	0,310	1	1	0R3M2	29	0 12
		45 / 50	94,0	44,5	49,5	18	1 00820 00 0	0,320	1	1	0R3M2	39	0 12
		40 / 60	99,0	39,5	59,5	18	1 00820 00 0	0,330	1	1	0R3M2	25	0 12
		50 / 50	99,0	49,5	49,5	18	1 00820 00 0	0,330	1	1	0R3M2	23	0 12
	• Double cylinder pre-set for thumb turn installation, with adjustable shaft • With RS5 modular technology, any size cylinder can be produced between 30-30 and 100-100 with 5 mm increments on each side • For use with inside escutcheon item 1.06458.20 • On request: Thumb turns items 06353, 06355, 06356, 06357	**30 / 30**	59,0	29,5	29,5	18	1 00820 00 0	0,260	1	1	0R3M7	07	0 12
		35 / 30	64,0	34,5	29,5	18	1 00820 00 0	0,270	1	1	0R3M7	81	0 12
		40 / 30	69,0	39,5	29,5	18	1 00820 00 0	0,280	1	1	0R3M7	12	0 12
		45 / 30	74,0	44,5	29,5	18	1 00820 00 0	0,290	1	1	0R3M7	91	0 12
		50 / 30	79,0	49,5	29,5	18	1 00820 00 0	0,300	1	1	0R3M7	90	0 12
		55 / 30	84,0	54,5	29,5	18	1 00820 00 0	0,310	1	1	0R3M7	92	0 12
		60 / 30	89,0	59,5	29,5	18	1 00820 00 0	0,320	1	1	0R3M7	87	0 12
		65 / 30	94,0	64,5	29,5	18	1 00820 00 0	0,330	1	1	0R3M7	A3	0 12
		70 / 30	99,0	69,5	29,5	18	1 00820 00 0	0,340	1	1	0R3M7	88	0 12
		80 / 30	109,0	79,5	29,5	18	1 00820 00 0	0,360	1	1	0R3M7	93	0 12
		90 / 30	119,0	89,5	29,5	18	1 00820 00 0	0,380	1	1	0R3M7	C6	0 12
		100 / 30	129,0	99,5	29,5	18	1 00820 00 0	0,400	1	1	0R3M7	C7	0 12

RS5

Technical features:

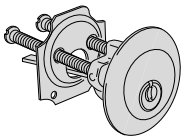
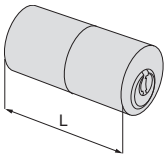
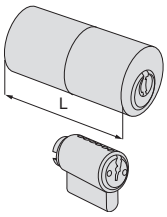
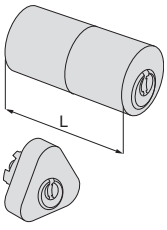
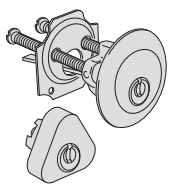
Cylinder:
- Key bitting system with 16 active pins arranged on 5 rows and double side control pin
- Module body in brass with zinc alloy extension bolts
- Carbonitrided steel pins
- Brass rotor
- Carbonitrided drivers
- Blocking and protective carbonitrided steel inserts
- Stainless steel springs

Key:
- Flat reversible
- With patented mobile element
- Material: nickel silver alloy
- Ergonomic plastic key bow with innovative design
- Key blade 16 mm long, compatible with protective roses
- Numerical code on key bow

Supplied as standard:
- 3 keys
- SECURiCARD
- Fixing screws

Finishes:
- Standard: nickel-plated sanded brass (fin. 12)
- On request: polished brass (fin. 66)

Patents:
- **Key**
  - radial system
  - mobile element
  - shape trademark
- **Cylinder**
  - resistance to picking
  - resistance to bumping

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder	1A610, 11610, 11615, 50110, 50130, 50180, 50330		18	1 00820 00 0	0,240	1	1	0R510	00	0	12	
	• Tubular cylinder	1A611, 11611, 50111, 50131, 50181, 50481	55,0	18	1 00820 00 0	0,215	1	1	0R210	55	0	12	
	• Pair of cylinders with external tubular cylinder	1A631, 1A721, 1A731	55,0	18	1 00820 00 0	0,295	1	1	0R150	00	0	12	
	• Pair of cylinders with external tubular cylinder	50121, 50161, 50171, 50421, 50461, 50471, 50521, 50561, 50571	55,0	18	1 00820 00 0	0,295	1	1	0R116	00	0	12	
		11631, 11731, 11931	55,0	18	1 00820 00 0	0,295	1	1	0R120	00	0	12	
		11721, 11921	55,0	18	1 00820 00 0	0,295	1	1	0R149	00	0	12	
	• Pair of cylinders	11670		18	1 00820 00 0	0,295	1	1	0R156	00	0	12	

RS5

Technical features:
Cylinder:
- Key bitting system with 16 active pins arranged radially on 5 rows and double side control pin
- Module body in brass with zinc alloy extension bolts
- Carbonitrided steel pins
- Brass rotor
- Carbonitrided drivers
- Blocking and protective carbonitrided steel inserts
- Stainless steel springs

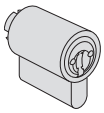
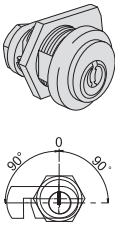
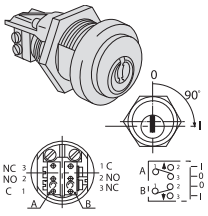
Key:
- Flat reversible
- With patented mobile element
- Material: nickel silver alloy
- Ergonomic plastic key bow with innovative design
- Key blade 16 mm long, compatible with protective roses
- Numerical code on key bow

Supplied as standard:
- 2 keys
- SECURiCARD
- Fixing screws

Finishes:
- Nickel-plated sanded brass (fin. 12)

Pantents:
key
- radial system
- mobile element
- shape trademark

Cylinder
- resistance to picking
- resistance to bumping

Type	Description	For locks series	Key item L	Pins	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Steel padlock plug • 2 keys • Pickled brass body • Complete with plate		18	1 00820 00 0	0,240	1	1 OR610 00 0					
	• Key extraction in position (0) • Ring • Deadbolt item 1.06414.25.0 or 1.06414.35.0 to be ordered separately • For doors with a max. thickness of 19 mm		18	1 00820 00 0	0,150	1	1 OR410 00 0 12					
	• Microswitch (7 A, 250 V) with welding terminals • Automatic return to key extraction position (0) • Ring • For doors with a max. thickness of 19 mm		18	1 00820 00 0	0,150	1	1 OR415 01 0 12					

EN 1303:15

KEY RELATED SECURITY 1 2 3 4 5 6
ATTACK RESISTANCE 0 A B C D
DURABILITY 1 2 3 4 5 6

RX

Technical features:

Cylinder:
- Key bitting system with 16 active pins arranged radially on 5 rows and double side control pin
- Module body in brass with zinc alloy extension bolts
- Carbonitrided steel pins
- Brass rotor
- Carbonitrided drivers
- Blocking and protective carbonitrided steel inserts
- Stainless steel springs
- Clutch-type DIN cam in self-lubricating sintered steel

Key:
- Flat reversible
- With patented mobile element
- Material: nickel silver alloy
- Ergonomic plastic key bow with innovative design
- Key blade 16 mm long, compatible with protective roses
- Numerical code on key bow

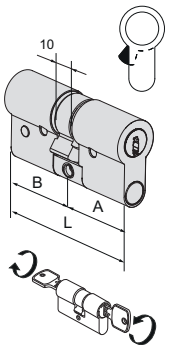
Supplied as standard:
- 3 keys
- SECURiCARD
- Fixing screws

Finishes:
- Standard: nickel-plated sanded brass (fin. 12)
- On request: polished brass (fin. 66), gunmetal grey (fin. 46)

Certifications:
- In compliance with EN 1303: 2015.
  - Attack resistance : D
  - Key Related Security : 6
  - Durability : 6
  - For armoured doors classified 4 to 6 according to EN 1627

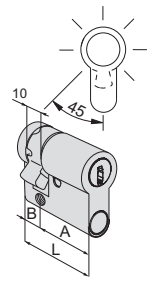
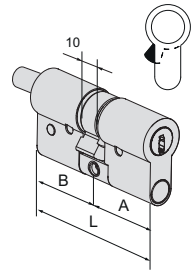
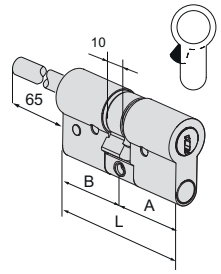
Certifications:
- ICIM EN 1303:15 16010C6D - Europe
- SKG***

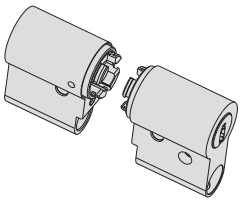
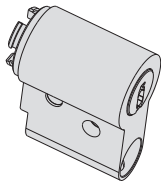
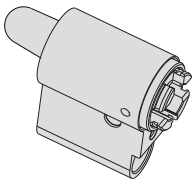
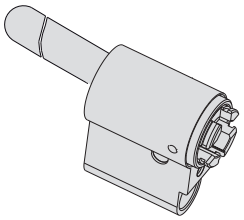
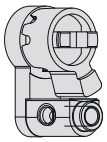
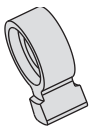
Patents:
- Key
  -radial system
  -mobile element
  -shape trademark
- Cylinder
  -resistance to picking
  -resistance to bumping
  -modular system

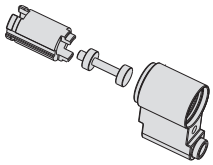
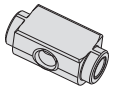
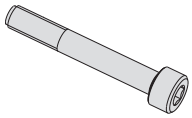
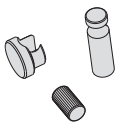


- Double cylinder with clutch system
- With RX5 modular technology, any size cylinder can be produced between 30-30 and 100-100 with 5 mm increments on each side

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	18	1 00830 00 0	0,240	1	1	0X3M1	07	0	12	
30 / 35		64,0	29,5	34,5	18	1 00830 00 0	0,255	1	1	0X3M1	26	0	12	
35 / 35		69,0	34,5	34,5	18	1 00830 00 0	0,270	1	1	0X3M1	13	0	12	
40 / 30		69,0	39,5	29,5	18	1 00830 00 0	0,270	1	1	0X3M1	12	0	12	
30 / 45		74,0	29,5	44,5	18	1 00830 00 0	0,285	1	1	0X3M1	27	0	12	
35 / 40		74,0	34,5	39,5	18	1 00830 00 0	0,285	1	1	0X3M1	28	0	12	
30 / 50		79,0	29,5	49,5	18	1 00830 00 0	0,300	1	1	0X3M1	17	0	12	
35 / 45		79,0	34,5	44,5	18	1 00830 00 0	0,300	1	1	0X3M1	19	0	12	
40 / 40		79,0	39,5	39,5	18	1 00830 00 0	0,300	1	1	0X3M1	18	0	12	
30 / 55		84,0	29,5	54,5	18	1 00830 00 0	0,315	1	1	0X3M1	33	0	12	
35 / 50		84,0	34,5	49,5	18	1 00830 00 0	0,315	1	1	0X3M1	31	0	12	
40 / 45		84,0	39,5	44,5	18	1 00830 00 0	0,315	1	1	0X3M1	30	0	12	
30 / 60		89,0	29,5	59,5	18	1 00830 00 0	0,330	1	1	0X3M1	20	0	12	
35 / 55		89,0	34,5	54,5	18	1 00830 00 0	0,330	1	1	0X3M1	32	0	12	
40 / 50		89,0	39,5	49,5	18	1 00830 00 0	0,330	1	1	0X3M1	21	0	12	
45 / 45		89,0	44,5	44,5	18	1 00830 00 0	0,330	1	1	0X3M1	29	0	12	
30 / 65		94,0	29,5	64,5	18	1 00830 00 0	0,345	1	1	0X3M1	41	0	12	
35 / 60		94,0	34,5	59,5	18	1 00830 00 0	0,345	1	1	0X3M1	38	0	12	
40 / 55		94,0	39,5	54,5	18	1 00830 00 0	0,345	1	1	0X3M1	42	0	12	
45 / 50		94,0	44,5	49,5	18	1 00830 00 0	0,345	1	1	0X3M1	39	0	12	
30 / 70		99,0	29,5	69,5	18	1 00830 00 0	0,360	1	1	0X3M1	24	0	12	
35 / 65		99,0	34,5	64,5	18	1 00830 00 0	0,360	1	1	0X3M1	22	0	12	
40 / 60		99,0	39,5	59,5	18	1 00830 00 0	0,360	1	1	0X3M1	25	0	12	
45 / 55		99,0	44,5	54,5	18	1 00830 00 0	0,360	1	1	0X3M1	43	0	12	
50 / 50		99,0	49,5	49,5	18	1 00830 00 0	0,360	1	1	0X3M1	23	0	12	
40 / 65		104,0	39,5	64,5	18	1 00830 00 0	0,375	1	1	0X3M1	44	0	12	
45 / 60		104,0	44,5	59,5	18	1 00830 00 0	0,375	1	1	0X3M1	54	0	12	
30 / 75		104,0	29,5	74,5	18	1 00830 00 0	0,375	1	1	0X3M1	56	0	12	
35 / 70		104,0	34,5	69,5	18	1 00830 00 0	0,375	1	1	0X3M1	49	0	12	
55 / 50		104,0	54,5	49,5	18	1 00830 00 0	0,375	1	1	0X3M1	64	0	12	
35 / 75		109,0	34,5	74,5	18	1 00830 00 0	0,390	1	1	0X3M1	57	0	12	
30 / 80		109,0	29,5	79,5	18	1 00830 00 0	0,390	1	1	0X3M1	37	0	12	
45 / 65		109,0	44,5	64,5	18	1 00830 00 0	0,390	1	1	0X3M1	45	0	12	
40 / 70		109,0	39,5	69,5	18	1 00830 00 0	0,390	1	1	0X3M1	35	0	12	
50 / 60		109,0	49,5	59,5	18	1 00830 00 0	0,390	1	1	0X3M1	36	0	12	
55 / 55		109,0	54,5	54,5	18	1 00830 00 0	0,390	1	1	0X3M1	70	0	12	
30 / 85		114,0	29,5	84,5	18	1 00830 00 0	0,405	1	1	0X3M1	77	0	12	
50 / 65		114,0	49,5	64,5	18	1 00830 00 0	0,405	1	1	0X3M1	65	0	12	
55 / 60		114,0	54,5	59,5	18	1 00830 00 0	0,405	1	1	0X3M1	71	0	12	
40 / 75		114,0	39,5	74,5	18	1 00830 00 0	0,405	1	1	0X3M1	59	0	12	
45 / 70		114,0	44,5	69,5	18	1 00830 00 0	0,405	1	1	0X3M1	61	0	12	
30 / 90		119,0	29,5	89,5	18	1 00830 00 0	0,420	1	1	0X3M1	52	0	12	
40 / 80		119,0	39,5	79,5	18	1 00830 00 0	0,420	1	1	0X3M1	60	0	12	
60 / 60		119,0	59,5	59,5	18	1 00830 00 0	0,420	1	1	0X3M1	40	0	12	
50 / 70		119,0	49,5	69,5	18	1 00830 00 0	0,420	1	1	0X3M1	66	0	12	
50 / 80		129,0	49,5	79,5	18	1 00830 00 0	0,450	1	1	0X3M1	55	0	12	
30 / 100		129,0	29,5	99,5	18	1 00830 00 0	0,450	1	1	0X3M1	53	0	12	

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Single cylinder with 8-position adjustable cam • With RX5 modular technology, any size cylinder can be produced between 30-30 and 100-100 with 5 mm increments on each side	**30 / 10**	39,5	29,5	10,0	18	1 00830 00 0	0,180	1	**1 0X3M4 02 0 12**		
		35 / 10	44,5	34,5	10,0	18	1 00830 00 0	0,190	1	**1 0X3M4 07 0 12**		
		40 / 10	49,5	39,5	10,0	18	1 00830 00 0	0,200	1	**1 0X3M4 03 0 12**		
		45 / 10	54,5	44,5	10,0	18	1 00830 00 0	0,210	1	**1 0X3M4 08 0 12**		
		50 / 10	59,5	49,5	10,0	18	1 00830 00 0	0,220	1	**1 0X3M4 04 0 12**		
		55 / 10	64,5	54,5	10,0	18	1 00830 00 0	0,230	1	**1 0X3M4 35 0 12**		
		60 / 10	69,5	59,5	10,0	18	1 00830 00 0	0,240	1	**1 0X3M4 05 0 12**		
		65 / 10	74,5	64,5	10,0	18	1 00830 00 0	0,250	1	**1 0X3M4 21 0 12**		
		70 / 10	79,5	69,5	10,0	18	1 00830 00 0	0,260	1	**1 0X3M4 06 0 12**		
		80 / 10	89,5	79,5	10,0	18	1 00830 00 0	0,280	1	**1 0X3M4 20 0 12**		
	• Double cylinder pre-set for thumb turn installation • With RX5 modular technology, any size cylinder can be produced between 30-30 and 100-100 with 5 mm increments on each side • On request: Thumb turns items 06353, 06355, 06356, 06357	**30 / 30**	59,0	29,5	29,5	18	1 00830 00 0	0,250	1	**1 0X3M2 07 0 12**		
		30 / 35	64,0	29,5	34,5	18	1 00830 00 0	0,260	1	**1 0X3M2 26 0 12**		
		35 / 30	64,0	34,5	29,5	18	1 00830 00 0	0,260	1	**1 0X3M2 81 0 12**		
		30 / 40	69,0	29,5	39,5	18	1 00830 00 0	0,270	1	**1 0X3M2 82 0 12**		
		35 / 35	69,0	34,5	34,5	18	1 00830 00 0	0,270	1	**1 0X3M2 13 0 12**		
		40 / 30	69,0	39,5	29,5	18	1 00830 00 0	0,270	1	**1 0X3M2 12 0 12**		
		30 / 45	74,0	29,5	44,5	18	1 00830 00 0	0,280	1	**1 0X3M2 27 0 12**		
		35 / 40	74,0	34,5	39,5	18	1 00830 00 0	0,280	1	**1 0X3M2 28 0 12**		
		40 / 35	74,0	39,5	34,5	18	1 00830 00 0	0,280	1	**1 0X3M2 83 0 12**		
		45 / 30	74,0	44,5	29,5	18	1 00830 00 0	0,280	1	**1 0X3M2 91 0 12**		
		30 / 50	79,0	29,5	49,5	18	1 00830 00 0	0,290	1	**1 0X3M2 17 0 12**		
		35 / 45	79,0	34,5	44,5	18	1 00830 00 0	0,290	1	**1 0X3M2 19 0 12**		
		40 / 40	79,0	39,5	39,5	18	1 00830 00 0	0,290	1	**1 0X3M2 18 0 12**		
		40 / 45	84,0	39,5	44,5	18	1 00830 00 0	0,300	1	**1 0X3M2 30 0 12**		
		30 / 60	89,0	29,5	59,5	18	1 00830 00 0	0,310	1	**1 0X3M2 20 0 12**		
		40 / 50	89,0	39,5	49,5	18	1 00830 00 0	0,310	1	**1 0X3M2 21 0 12**		
		45 / 45	89,0	44,5	44,5	18	1 00830 00 0	0,310	1	**1 0X3M2 29 0 12**		
		45 / 50	94,0	44,5	49,5	18	1 00830 00 0	0,320	1	**1 0X3M2 39 0 12**		
		40 / 60	99,0	39,5	59,5	18	1 00830 00 0	0,330	1	**1 0X3M2 25 0 12**		
		50 / 50	99,0	49,5	49,5	18	1 00830 00 0	0,330	1	**1 0X3M2 23 0 12**		
	• Double cylinder pre-set for thumb turn installation, with adjustable shaft • With RX5 modular technology, any size cylinder can be produced between 30-30 and 100-100 with 5 mm increments on each side • For use with inside escutcheon item 1.06458.20 • On request: Thumb turns items 06353, 06355, 06356, 06357	**30 / 30**	59,0	29,5	29,5	18	1 00830 00 0	0,260	1	**1 0X3M7 07 0 12**		
		35 / 30	64,0	34,5	29,5	18	1 00830 00 0	0,270	1	**1 0X3M7 81 0 12**		
		40 / 30	69,0	39,5	29,5	18	1 00830 00 0	0,280	1	**1 0X3M7 12 0 12**		
		45 / 30	74,0	44,5	29,5	18	1 00830 00 0	0,290	1	**1 0X3M7 91 0 12**		
		50 / 30	79,0	49,5	29,5	18	1 00830 00 0	0,300	1	**1 0X3M7 90 0 12**		
		55 / 30	84,0	54,5	29,5	18	1 00830 00 0	0,310	1	**1 0X3M7 92 0 12**		
		60 / 30	89,0	59,5	29,5	18	1 00830 00 0	0,320	1	**1 0X3M7 87 0 12**		
		65 / 30	94,0	64,5	29,5	18	1 00830 00 0	0,330	1	**1 0X3M7 A3 0 12**		
		70 / 30	99,0	69,5	29,5	18	1 00830 00 0	0,340	1	**1 0X3M7 88 0 12**		
		80 / 30	109,0	79,5	29,5	18	1 00830 00 0	0,360	1	**1 0X3M7 93 0 12**		
		90 / 30	119,0	89,5	29,5	18	1 00830 00 0	0,380	1	**1 0X3M7 C6 0 12**		
		100 / 30	129,0	99,5	29,5	18	1 00830 00 0	0,400	1	**1 0X3M7 C7 0 12**		

Type	Description	Comm. dim.	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• RX pair of modules • 3 keys item 100830000	**30 / 30**		18	1 00820 00 0	0,272	1	1	**0X3M1**	**00**	**0**	**12**	
	• RS5 pair of modules • 3 keys item 100820000	**30 / 30**	59,0	18	1 00830 00 0	0,272	1	1	**0R3M1**	**00**	**0**	**12**	
	• RX single module • 3 keys item 100830000	**30**		18	1 00820 00 0	0,272	1	1	**0X3M4**	**00**	**0**	**12**	
	• RS5 single module • 3 keys item 100820000	**30**		18	1 00830 00 0	0,272	1	1	**0R3M4**	**00**	**0**	**12**	
	• Nickel-plated thumb turn module pack • Finishes on request: - Polished brass fin. 66 - Gunmetal grey fin. 46	**30**				0,305	5	1	**07580**	**56**	**0**	**12**	
	• Nickel-plated adjustable thumb turn module pack • Finishes on request: - Polished brass fin. 66 - Gunmetal grey fin. 46	**30**				0,305	5	1	**07580**	**57**	**0**	**12**	
	• Single cylinder kit pack - Connector - Support plate - Screw - Single cylinder follower - Pins and spring - Single cylinder terminal					0,305	5	1	**07580**	**71**	**0**		
	• 35/10 single cylinder kit pack - Connector - Support plate - Screw - Single cylinder follower - Pins and spring - 35/10 single cylinder terminal					0,305	2	1	**07580**	**72**	**0**		
	• Follower for clutch-type cylinder (for C3000S)					0,305	100	1	**07580**	**29**	**0**		

Type	Description	Comm. dim. L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Coupling unit pack for double cylinder, with clutch system or with thumb turn shaft	**X0 / X0**			0,305	50	1	**07580**	**34**	**0**		
		X0 / X5			0,305	30	1	**07580**	**36**	**0**		
		X5 / X5			0,305	20	1	**07580**	**37**	**0**		
	• Extension kit pack for double cylinders, with clutch system, single cylinders or with thumb turn shaft	**5**			0,305	30	1	**07580**	**75**	**0**		
		10			0,305	25	1	**07580**	**76**	**0**		
		20			0,305	20	1	**07580**	**77**	**0**		
		30			0,305	10	1	**07580**	**78**	**0**		
	• Connector pack for double cylinders, with clutch system, single cylinders or with thumb turn shaft				0,305	50	1	**07580**	**80**	**0**		
	• Screw pack for double cylinders, with clutch system, single cylinders or with thumb turn shaft	**30**			0,305	50	1	**07580**	**81**	**0**		
		35			0,305	30	1	**07580**	**82**	**0**		
		40			0,305	30	1	**07580**	**83**	**0**		
		45			0,305	30	1	**07580**	**84**	**0**		
		50			0,305	30	1	**07580**	**85**	**0**		
		55			0,305	20*	1	**07580**	**86**	**0**		
		60			0,305	20*	1	**07580**	**86**	**0**		
		65			0,305	10*	1	**07580**	**87**	**0**		
		70			0,305	10*	1	**07580**	**87**	**0**		
	(*) Quantity apportioned equally between the different sizes	**75**			0,305	10*	1	**07580**	**88**	**0**		
		80			0,305	10*	1	**07580**	**88**	**0**		
		85			0,305	6*	1	**07580**	**89**	**0**		
		90			0,305	6*	1	**07580**	**89**	**0**		
		95			0,305	6*	1	**07580**	**90**	**0**		
		100			0,305	6*	1	**07580**	**90**	**0**		
		105			0,305	6*	1	**07580**	**91**	**0**		
		110			0,305	6*	1	**07580**	**91**	**0**		
		115			0,305	6*	1	**07580**	**91**	**0**		
		120			0,305	6*	1	**07580**	**91**	**0**		
	• Key side block kit pack - Faceplate peg - Plug - Lateral peg - Screw locking pad				0,305	10	1	**07580**	**63**	**0**		
	• Thumb turn side block kit pack - Plug - Plug peg				0,305	10	1	**07580**	**64**	**0**		

RX

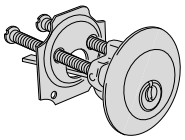
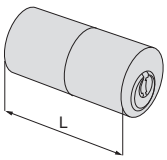
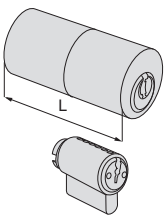
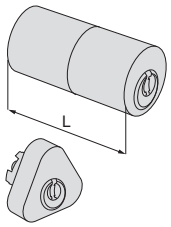
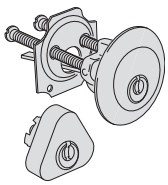
Technical features:
Cylinder:
- Key bitting system with 16 active pins arranged on 5 rows and double side control pin
- Module body in brass with zinc alloy extension bolts
- Carbonitrided steel pins
- Brass rotor
- Carbonitrided drivers
- Blocking and protective carbonitrided steel inserts
- Stainless steel springs

Key:
- Flat reversible
- With patented mobile element
- Material: nickel silver alloy
- Ergonomic plastic key bow with innovative design
- Key blade 16 mm long, compatible with protective roses
- Numerical code on key bow

Supplied as standard:
- 3 keys
- SECURiCARD
- Fixing screws

Finishes:
- Standard: nickel-plated sanded brass (fin. 12)
- On request: polished brass (fin. 66)

Patents:
- **Key**
  - radial system
  - mobile element
  - shape trademark
- **Cylinder**
  - resistance to picking
  - resistance to bumping

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
	• Cylinder	1A610, 11610, 11615, 50110, 50130, 50180, 50330		18	1 00830 00 0	0,240	1	1	**0X510 00 0 12**
	• Tubular cylinder	1A611, 11611, 50111, 50131, 50181, 50481	55,0	18	1 00830 00 0	0,215	1	1	**0X210 55 0 12**
	• Pair of cylinders with external tubular cylinder	1A631, 1A721, 1A731	55,0	18	1 00830 00 0	0,295	1	1	**0X150 00 0 12**
	• Pair of cylinders with external tubular cylinder	50121, 50161, 50171, 50421, 50461, 50471, 50521, 50561, 50571	55,0	18	1 00830 00 0	0,295	1	1	**0X116 00 0 12**
		11631, 11731, 11931	55,0	18	1 00830 00 0	0,295	1	1	**0X120 00 0 12**
		11721, 11921	55,0	18	1 00830 00 0	0,295	1	1	**0X149 00 0 12**
	• Pair of cylinders	11670		18	1 00830 00 0	0,295	1	1	**0X156 00 0 12**

RX

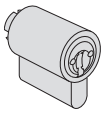
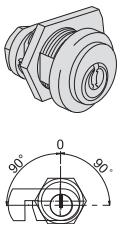
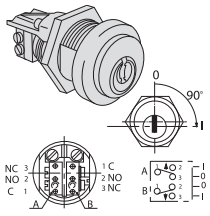
Technical features:
Cylinder:
- Key bitting system with 16 active pins arranged radially on 5 rows and double side control pin
- Module body in brass with zinc alloy extension bolts
- Carbonitrided steel pins
- Brass rotor
- Carbonitrided drivers
- Blocking and protective carbonitrided steel inserts
- Stainless steel springs

key:
- Flat reversible
- With patented mobile element
- Material: nickel silver alloy
- Ergonomic plastic key bow with innovative design
- Key blade 16 mm long, compatible with protective roses
- Numerical code on key bow

Supplied as standard:
- 2 keys
- SECURiCARD
- Fixing screw

Finishes:
- nickel-plated sanded brass (fin. 12)

Brevetti:
- **Key**
  - radial system
  - mobile element
  - shape trademark
- **Cylinder**
  - resistance to picking
  - resistance to bumping

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Steel padlock plug • 2 keys • Pickled brass body • Complete with plate			18	1 00830 00 0	0,240	1	1 OX610 00 0					
	• Key extraction in position (0) • Ring • Deadbolt item 1.06414.25.0 or 1.06414.35.0 to be ordered separately • For doors with a max. thickness of 19 mm			18	1 00830 00 0	0,150	1	1 OX410 00 0 12					
	• Microswitch (7 A, 250 V) with welding terminals • Automatic return to key extraction position (0) • Ring • For doors with a max. thickness of 19 mm			18	1 00830 00 0	0,150	1	1 OX415 01 0 12					

CISA

EN 1303:15							
	KEY RELATED SECURITY	1	2	3	4	5	6
	ATTACK RESISTANCE	0	A	B	C	D	
	DURABILITY	1	2	3	4	5	6

AP4 S

Technical features:
- CYLINDER:
- BKP resistance to pumping, patented system
- Security Card: protected key duplication
- Brass body with dual-material SNAP RESISTANT core
- Brass plugs
- Carbonitrided steel pins
- Cylindrical and mushroom-like steel drivers with special anti-picking shape
- Phosphor bronze and steel springs
- Clutch-type DIN cam in self-lubricating sintered steel
- KEY:
- flat reversible
- in nickel silver alloy with mobile element
  - long neck, compatible with protective roses
  - numerical code on key bow

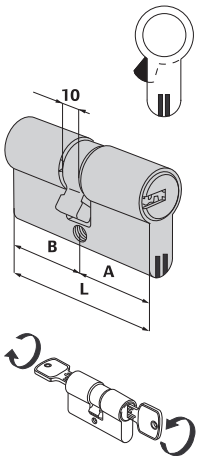
Supplied as standard:
- 3 keys
- Security Card
- Fixing screws
- Operating and maintenance instructions

Finishes:
- SUPPLIED AS STANDARD:
  - nickel-plated sanded brass (fin. 12)
- ON REQUEST:
  - polished brass (fin. 66)

Standards:
- In compliance with EN 1303:15
  - Attack Resistance: grade D
  - Key Related Security: grade 6
  - Durability: grade 6

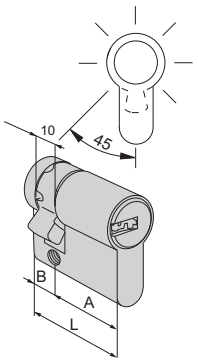
Certificates:
- ICIM EN 1303:15 16010C6D - Europe
- SKG**

Patents:
- Key: PCT/IT2013/000297-APA (Patent) No. 1276648 (Trade Mark)
- BKP: PCT/WO2007/074163A1
- Picking: PCT/IT2016/000093



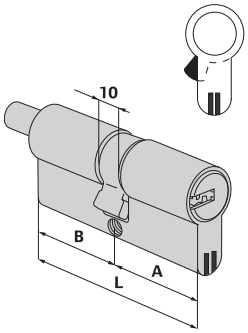
- Double cylinder with clutch system

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	12	1 00810 00 0	0,272	1	1	0P3S1	07	0	12
28 / 34		61,2	27,7	33,5	12	1 00810 00 0	0,272	1	1	0P3S1	06	0	12
30 / 35		64,0	29,5	34,5	12	1 00810 00 0	0,305	1	1	0P3S1	26	0	12
33 / 33		65,0	32,5	32,5	12	1 00810 00 0	0,272	1	1	0P3S1	10	0	12
35 / 35		69,0	34,5	34,5	12	1 00810 00 0	0,272	1	1	0P3S1	13	0	12
40 / 30		69,0	39,5	29,5	12	1 00810 00 0	0,272	1	1	0P3S1	12	0	12
30 / 45		74,0	29,5	44,5	12	1 00810 00 0	0,305	1	1	0P3S1	27	0	12
35 / 40		74,0	34,5	39,5	12	1 00810 00 0	0,305	1	1	0P3S1	28	0	12
30 / 50		79,0	29,5	49,5	12	1 00810 00 0	0,305	1	1	0P3S1	17	0	12
35 / 45		79,0	34,5	44,5	12	1 00810 00 0	0,305	1	1	0P3S1	19	0	12
40 / 40		79,0	39,5	39,5	12	1 00810 00 0	0,305	1	1	0P3S1	18	0	12
30 / 55		84,0	29,5	54,5	12	1 00810 00 0	0,305	1	1	0P3S1	33	0	12
35 / 50		84,0	34,5	49,5	12	1 00810 00 0	0,305	1	1	0P3S1	31	0	12
40 / 45		84,0	39,5	44,5	12	1 00810 00 0	0,305	1	1	0P3S1	30	0	12
30 / 60		89,0	29,5	59,5	12	1 00810 00 0	0,305	1	1	0P3S1	20	0	12
35 / 55		89,0	34,5	54,5	12	1 00810 00 0	0,305	1	1	0P3S1	32	0	12
40 / 50		89,0	39,5	49,5	12	1 00810 00 0	0,305	1	1	0P3S1	21	0	12
45 / 45		89,0	44,5	44,5	12	1 00810 00 0	0,305	1	1	0P3S1	29	0	12
30 / 65		94,0	29,5	64,5	12	1 00810 00 0	0,305	1	1	0P3S1	41	0	12
35 / 60		94,0	34,5	59,5	12	1 00810 00 0	0,305	1	1	0P3S1	38	0	12
40 / 55		94,0	39,5	54,5	12	1 00810 00 0	0,305	1	1	0P3S1	42	0	12
45 / 50		94,0	44,5	49,5	12	1 00810 00 0	0,305	1	1	0P3S1	39	0	12
30 / 70		99,0	29,5	69,5	12	1 00810 00 0	0,305	1	1	0P3S1	24	0	12
35 / 65		99,0	34,5	64,5	12	1 00810 00 0	0,305	1	1	0P3S1	22	0	12
40 / 60		99,0	39,5	59,5	12	1 00810 00 0	0,305	1	1	0P3S1	25	0	12
40 / 65		104,0	39,5	64,5	12	1 00810 00 0	0,305	1	1	0P3S1	44	0	12
45 / 55		99,0	44,5	54,5	12	1 00810 00 0	0,305	1	1	0P3S1	43	0	12
50 / 50		99,0	49,5	49,5	12	1 00810 00 0	0,305	1	1	0P3S1	23	0	12
30 / 75		104,0	29,5	74,5	12	1 00810 00 0	0,305	1	1	0P3S1	56	0	12
35 / 70		104,0	34,5	69,5	12	1 00810 00 0	0,305	1	1	0P3S1	49	0	12
45 / 60		104,0	44,5	59,5	12	1 00810 00 0	0,305	1	1	0P3S1	54	0	12
55 / 50		104,0	54,5	49,5	12	1 00810 00 0	0,305	1	1	0P3S1	64	0	12
30 / 80		109,0	29,5	79,5	12	1 00810 00 0	0,305	1	1	0P3S1	37	0	12
35 / 75		109,0	34,5	74,5	12	1 00810 00 0	0,305	1	1	0P3S1	57	0	12
40 / 70		109,0	39,5	69,5	12	1 00810 00 0	0,305	1	1	0P3S1	35	0	12
50 / 60		109,0	49,5	59,5	12	1 00810 00 0	0,390	1	1	0P3S1	36	0	12
55 / 55		109,0	54,5	54,5	12	1 00810 00 0	0,305	1	1	0P3S1	70	0	12
30 / 85		114,0	29,5	84,5	12	1 00810 00 0	0,305	1	1	0P3S1	77	0	12
40 / 75		114,0	39,5	74,5	12	1 00810 00 0	0,305	1	1	0P3S1	59	0	12
45 / 70		114,0	44,5	69,5	12	1 00810 00 0	0,305	1	1	0P3S1	61	0	12
50 / 65		114,0	49,5	64,5	12	1 00810 00 0	0,305	1	1	0P3S1	65	0	12
55 / 60		114,0	54,5	59,5	12	1 00810 00 0	0,305	1	1	0P3S1	71	0	12
30 / 90		119,0	29,5	89,5	12	1 00810 00 0	0,305	1	1	0P3S1	52	0	12
40 / 80		119,0	39,5	79,5	12	1 00810 00 0	0,305	1	1	0P3S1	60	0	12
50 / 70		119,0	49,5	69,5	12	1 00810 00 0	0,305	1	1	0P3S1	66	0	12
60 / 60		119,0	59,5	59,5	12	1 00810 00 0	0,305	1	1	0P3S1	40	0	12



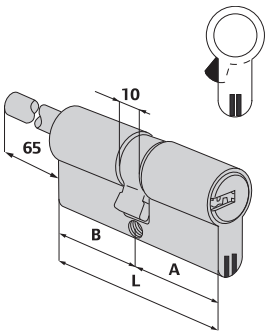
- Single cylinder with 8-position adjustable cam

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces		ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 10		39,5	29,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**02**	**0**	**12**		
35 / 10		44,5	34,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**07**	**0**	**12**		
40 / 10		49,5	39,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**03**	**0**	**12**		
45 / 10		54,5	44,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**08**	**0**	**12**		
50 / 10		59,5	49,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**04**	**0**	**12**		
60 / 10		69,5	59,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**05**	**0**	**12**		
65 / 10		74,5	64,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**21**	**0**	**12**		
70 / 10		79,5	69,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**06**	**0**	**12**		
80 / 10		89,5	79,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**20**	**0**	**12**		
95 / 10		104,5	94,5	10,0	12	1 00810 00 0	0,272	1	1	**0P314**	**13**	**0**	**12**		



- Double cylinder pre-set for thumb turn installation
- ON REQUEST:
  Thumb turns item 06353, 06355, 06356, 06357

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces		ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**07**	**0**	**12**		
30 / 35		64,0	29,5	34,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**26**	**0**	**12**		
35 / 30		64,0	34,5	29,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**81**	**0**	**12**		
33 / 33		65,0	32,5	32,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**10**	**0**	**12**		
30 / 40		69,0	29,5	39,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**82**	**0**	**12**		
35 / 35		69,0	34,5	34,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**13**	**0**	**12**		
40 / 30		69,0	39,5	29,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**12**	**0**	**12**		
35 / 40		74,0	34,5	39,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**28**	**0**	**12**		
30 / 45		74,0	29,5	44,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**27**	**0**	**12**		
40 / 35		74,0	39,5	34,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**83**	**0**	**12**		
45 / 30		74,0	44,5	29,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**91**	**0**	**12**		
30 / 50		79,0	29,5	49,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**17**	**0**	**12**		
35 / 45		79,0	34,5	44,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**19**	**0**	**12**		
40 / 40		79,0	39,5	39,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**18**	**0**	**12**		
45 / 35		79,0	44,5	34,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**85**	**0**	**12**		
40 / 45		84,0	39,5	44,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**30**	**0**	**12**		
45 / 40		84,0	44,5	39,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**84**	**0**	**12**		
30 / 60		89,0	29,5	59,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**20**	**0**	**12**		
40 / 50		89,0	39,5	49,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**21**	**0**	**12**		
45 / 45		89,0	44,5	44,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**29**	**0**	**12**		
40 / 55		94,0	39,5	54,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**42**	**0**	**12**		
55 / 40		94,0	54,5	39,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**98**	**0**	**12**		
45 / 50		94,0	44,5	49,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**39**	**0**	**12**		
40 / 60		99,0	39,5	59,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**25**	**0**	**12**		
45 / 55		99,0	44,5	54,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**43**	**0**	**12**		
50 / 50		99,0	49,5	49,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**23**	**0**	**12**		
40 / 65		104,0	39,5	64,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**44**	**0**	**12**		
45 / 60		104,0	44,5	59,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**54**	**0**	**12**		
55 / 50		104,0	54,5	49,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**64**	**0**	**12**		
30 / 80		109,0	29,5	79,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**37**	**0**	**12**		
35 / 75		109,0	34,5	74,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**57**	**0**	**12**		
40 / 70		109,0	39,5	69,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**35**	**0**	**12**		
50 / 60		109,0	49,5	59,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**36**	**0**	**12**		
45 / 70		114,0	44,5	69,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**61**	**0**	**12**		
50 / 65		114,0	49,5	64,5	12	1 00810 00 0	0,305	1	1	**0P3S2**	**65**	**0**	**12**		



- Double cylinder with adjustable shaft, pre-set for thumb turn
- To use with inside escutcheon item 1.06458.20
- On request:
  Thumb turns item 06353, 06355, 06356, 06357

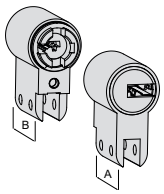
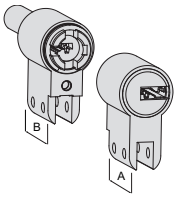
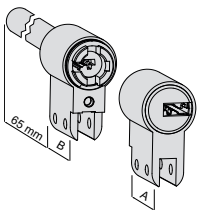
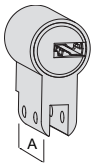
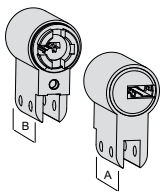
Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**07**	**0**	**12**	
35 / 30		64,0	34,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**81**	**0**	**12**	
40 / 30		69,0	39,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**12**	**0**	**12**	
45 / 30		74,0	44,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**91**	**0**	**12**	
50 / 30		79,0	49,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**90**	**0**	**12**	
55 / 30		84,0	54,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**92**	**0**	**12**	
60 / 30		89,0	59,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**87**	**0**	**12**	
65 / 30		94,0	64,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**A3**	**0**	**12**	
70 / 30		99,0	69,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**88**	**0**	**12**	
80 / 30		110,0	79,5	29,5	12	1 00810 00 0	0,272	1	**1**	**0P3S7**	**93**	**0**	**12**	
90 / 30		120,0	89,5	29,5	12	1 00810 00 0	0,282	1	**1**	**0P3S7**	**C6**	**0**	**12**	
100 / 30		130,0	99,5	29,5	12	1 00810 00 0	0,292	1	**1**	**0P3S7**	**C7**	**0**	**12**	

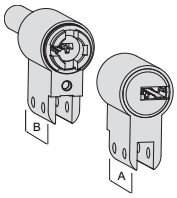
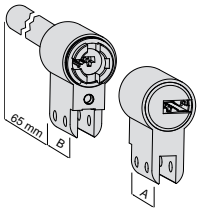
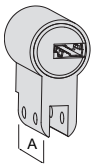
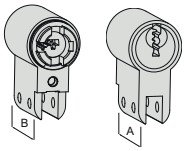
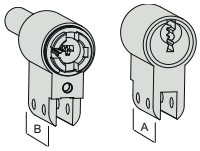
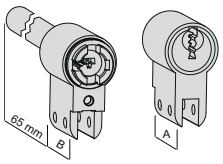
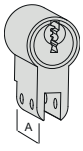
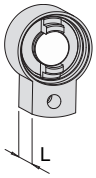
Technical features:
- CISA patented system (AP4S - C3000S)
- Security Card: authorised key duplication by CISA or CISA Solution Partners (AP4S - C3000S)
- BKP resistance to pumping, patented system
- Brass body with dual-material SNAP RESISTANT core SIGILLO

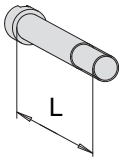
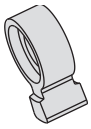
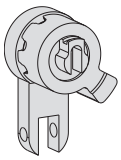
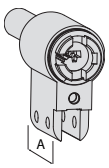
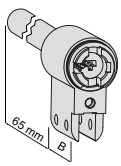
Supplied as standard:
- 3 keys
- Fixing screws
- Operating and maintenance instructions

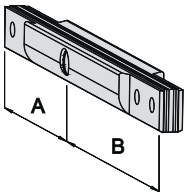
Finishes:
- SUPPLIED AS STANDARD: Nickel-plated sanded brass (fin. 12)
- ON REQUEST: Polished brass (fin. 66)

MODULO SYSTEM

Type	Description	Comm. dim. A / B	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Pair of modules for cylinder with clutch system AP4S	**30 / 30**	12	1 00810 00 0	0,272	1	**1**	**0P3M1**	**07**	**0**	**12**		
	• Pair of modules for cylinder with thumb turn shaft AP4S	**30 / 30**	12	1 00810 00 0	0,272	1	**1**	**0P3M2**	**07**	**0**	**12**		
	• Pair of modules for cylinder with adjustable thumb turn shaft AP4S	**30 / 30**	12	1 00810 00 0	0,272	1	**1**	**0P3M7**	**07**	**0**	**12**		
	• Module for single cylinder ASTRAL S	**30**	12	1 00810 00 0	0,272	1	**1**	**0P3M4**	**02**	**0**	**12**		
	• Pair of modules for cylinder with clutch system ASTRAL S	**30 / 30**	10	1 00620 90 0	0,272	1	**1**	**0A3M1**	**07**	**0**	**12**	**CL**	

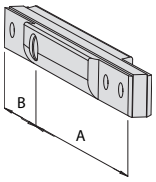
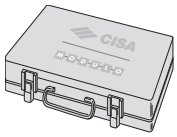
Type	Description	Comm. dim. A / B	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Pair of modules for cylinder with thumb turn shaft ASTRAL S	**30 / 30**		10	1 00620 90 0	0,272	1	**1**	**0A3M2**	**07**	**0**	**12**	**CL**
	• Pair of modules for cylinder with adjustable thumb turn shaft ASTRAL S	**30 / 30**		10	1 00620 90 0	0,272	1	**1**	**0A3M7**	**07**	**0**	**12**	**CL**
	• Module for single cylinder ASTRAL S	**30**		10	1 00620 90 0	0,272	1	**1**	**0A3M4**	**02**	**0**	**12**	**CL**
	• Pair of modules for cylinder with clutch system C3000S	**30 / 30**		6	1 00430 00 1	0,272	1	**1**	**0N3M1**	**07**	**0**	**12**	
	• Pair of modules for cylinder with thumb turn shaft C3000S	**30 / 30**		6	1 00430 00 1	0,272	1	**1**	**0N3M2**	**07**	**0**	**12**	
	• Pair of modules for cylinder with adjustable thumb turn shaft C3000S	**30 / 30**		6	1 00430 00 1	0,272	1	**1**	**0N3M7**	**07**	**0**	**12**	
	• Module for single cylinder C3000S	**30**		6	1 00430 00 1	0,272	1	**1**	**0N3M4**	**02**	**0**	**12**	
	• Extension bolt unit on key side for double cylinders and cylinders with thumb turn shaft (CISA patent)		5,0			0,305	30	**1**	**07580**	**05**	**0**		
			10,0			0,305	20	**1**	**07580**	**01**	**0**		
			20,0			0,305	20	**1**	**07580**	**02**	**0**		
			30,0			0,305	10	**1**	**07580**	**03**	**0**		

Type	Description	Comm. dim. A / B	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Fixing screws for extension bolt unit		5,0			0,305	50	1	07580	10	0	
			10,0			0,305	50	1	07580	11	A	
			15,0			0,305	50	1	07580	11	B	
			20,0			0,305	50	1	07580	12	A	
			25,0			0,305	50	1	07580	12	B	
			30,0			0,305	50	1	07580	13	A	
			35,0			0,305	50	1	07580	13	B	
			40,0			0,305	25	1	07580	14	A	
			45,0			0,305	25	1	07580	14	B	
			50,0			0,305	25	1	07580	15	A	
			55,0			0,305	25	1	07580	15	B	
			60,0			0,305	10	1	07580	16	A	
			65,0			0,305	10	1	07580	16	B	
			70,0			0,305	10	1	07580	17	A	
	• Follower for clutch-type cylinder (for C3000S)					0,305	100	1	07580	29	0	
	• Follower for clutch-type cylinder (for AP4S and ASTRAL S)					0,305	100	1	07580	30	0	
	• Coupling unit for cylinder with clutch system (for C3000S)	**30 / 30**				0,305	50	1	07580	34	0	
	• Coupling unit for cylinder with clutch system (for AP4S and ASTRAL S)	**30 / 30**				0,305	50	1	07580	31	0	
		30 / 35				0,305	50	1	07580	32	A	
		35 / 35				0,305	50	1	07580	33	A	
	• Follower kit for single cylinder					0,305	5	1	07580	60	A	
	• Insert for fixing the "SNAP RESISTANT" system					0,305	500	1	07580	20	0	
	• Nickel-plated module for thumb turn cylinder (fin.12) • On request: polished brass finish (fin. 66)	**30**				0,305	5	1	07580	47	0	12
	• Nickel-plated module for thumb turn cylinder with adjustable shaft (fin.12) • On request: polished brass finish (fin. 66)	**30**				0,305	5	1	07580	48	0	12



- Pre-assembled SNAP RESISTANT system compatible with AP4 S, Astral S and C3000S

Type	Description	Comm. dim. A / B	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		30 / 30				0,305	5	1	07582	30	0		
		30 / 35				0,305	5	1	07582	31	0		
		30 / 40				0,305	5	1	07582	32	0		
		30 / 45				0,305	5	1	07582	33	0		
		30 / 50				0,305	5	1	07582	34	0		
		30 / 55				0,305	5	1	07582	35	0		
		30 / 60				0,305	2	1	07582	36	0		
		30 / 65				0,305	2	1	07582	37	0		
		30 / 70				0,305	2	1	07582	38	0		
		30 / 75				0,305	1	1	07582	39	0		
		30 / 80				0,305	1	1	07582	40	0		
		30 / 85				0,305	1	1	07582	41	0		
		30 / 90				0,305	1	1	07582	42	0		
		30 / 100				0,305	1	1	07582	44	0		
		35 / 35				0,305	5	1	07582	46	0		
		35 / 40				0,305	5	1	07582	47	0		
		35 / 45				0,305	5	1	07582	48	0		
		35 / 50				0,305	5	1	07582	49	0		
		35 / 55				0,305	2	1	07582	50	0		
		35 / 60				0,305	2	1	07582	51	0		
		35 / 65				0,305	2	1	07582	52	0		
		35 / 70				0,305	1	1	07582	53	0		
		35 / 75				0,305	1	1	07582	54	0		
		35 / 80				0,305	1	1	07582	55	0		
		40 / 40				0,305	5	1	07582	56	0		
		40 / 45				0,305	5	1	07582	57	0		
		40 / 50				0,305	2	1	07582	58	0		
		40 / 55				0,305	2	1	07582	59	0		
		40 / 60				0,305	2	1	07582	60	0		
		40 / 65				0,305	1	1	07582	61	0		
		40 / 70				0,305	1	1	07582	62	0		
		40 / 75				0,305	1	1	07582	63	0		
		40 / 80				0,305	1	1	07582	64	0		
		45 / 45				0,305	2	1	07582	66	0		
		45 / 50				0,305	2	1	07582	67	0		
		45 / 55				0,305	2	1	07582	68	0		
		45 / 60				0,305	1	1	07582	69	0		
		45 / 70				0,305	1	1	07582	71	0		
		45 / 75				0,305	1	1	07582	72	0		
		50 / 50				0,305	2	1	07582	76	0		
		50 / 55				0,305	1	1	07582	77	0		
		50 / 60				0,305	1	1	07582	78	0		
		50 / 65				0,305	1	1	07582	79	0		
		50 / 70				0,305	1	1	07582	80	0		
		50 / 80				0,305	1	1	07582	82	0		
		55 / 55				0,305	1	1	07582	86	0		
		55 / 60				0,305	1	1	07582	87	0		
		55 / 65				0,305	1	1	07582	88	0		
		60 / 60				0,305	1	1	07582	95	0		

Type	Description	Comm. dim. A / B	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Connector for single cylinder	**30 / 10**				0,305	5	1	**07582**	**10**	**0**		
		35 / 10				0,305	5	1	**07582**	**11**	**0**		
		40 / 10				0,305	5	1	**07582**	**12**	**0**		
		45 / 10				0,305	5	1	**07582**	**13**	**0**		
		50 / 10				0,305	5	1	**07582**	**14**	**0**		
		60 / 10				0,305	2	1	**07582**	**16**	**0**		
		65 / 10				0,305	2	1	**07582**	**17**	**0**		
		70 / 10				0,305	2	1	**07582**	**18**	**0**		
		80 / 10				0,305	2	1	**07582**	**20**	**0**		
		95 / 10				0,305	2	1	**07582**	**23**	**0**		
	• Assembly kit for Modulo System cylinders					3,000	1	1	**07550**	**14**	**0**		

AP4 S

Technical features:
- CISA patented system: **key with mobile element**
- Security Card: protected key duplication

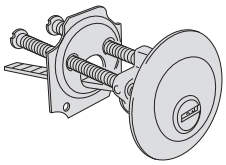
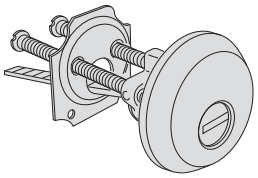
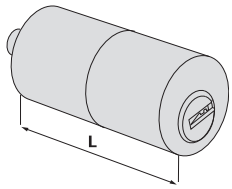
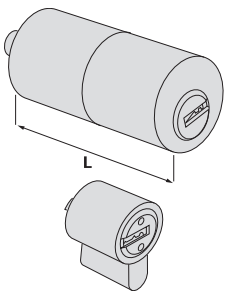
CYLINDER:
- Brass body
- Brass plugs
- Carbonitrided steel pins
- Carbonitrided steel drivers
- Phosphor bronze springs

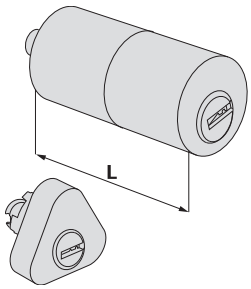
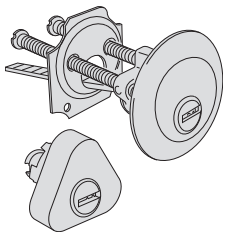
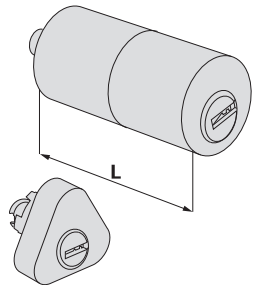
KEYS :
- flat reversible
- in nickel silver alloy with mobile element
- long neck, compatible with protective roses
- numerical code on key bow

Supplied as standard:
- 3 keys
- Security Card
- Fixing roses
- Fixing screws
- Operating and maintenance instructions

Finishes:
- SUPPLIED AS STANDARD::
  - nickel-plated sanded brass (fin. 12)
- ON REQUEST:
  - polished brass (fin. 66)

Patents:
- Key:
  PCT/IT2013/000297-APA (Patent)
  No. 1276648 (Trade Mark)

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder	1A610, 11610, 50110, 50130, 50180, 50330, 54310, 54315, 54340, 54510, 54550, 54570		12	1 00810 00 0	0,204	1	1	**0P510**	**00**	**0**	**12**	
	• Cylinder with nickel-plated anti-pulling and drill resistant protective rose			12	1 00810 00 0	0,325	1	1	**0P510**	**10**	**0**	**12**	
	• Tubular cylinder	1A611, 11611, 50111, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	50,0	12	1 00810 00 0	0,215	1	1	**0P210**	**55**	**0**	**12**	
	• Pair of cylinders with external tubular cylinder	1A631, 1A721, 1A731	50,0	12	1 00810 00 0	0,295	1	1	**0P150**	**00**	**0**	**12**	

Type	Description	For locks series	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Pair of cylinders with external tubular cylinder	50121, 50126, 50141, 50161, 50171, 50421, 50461, 50471, 50521, 50561, 50571	50,0	12	1 00810 00 0	0,295	1	**1**	**0P116**	**00**	**0**	**12**	
		11631, 11731, 11931	50,0	12	1 00810 00 0	0,295	1	**1**	**0P120**	**00**	**0**	**12**	
	• Pair of cylinders	11670		12	1 00810 00 0	0,295	1	**1**	**0P156**	**00**	**0**	**12**	
	• Pair of cylinders with external tubular cylinder	11721, 11921	50,0	12	1 00810 00 0	0,295	1	**1**	**0P149**	**00**	**0**	**12**	

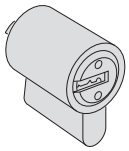
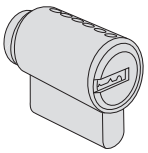
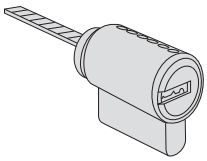
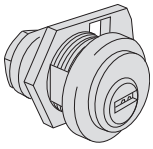
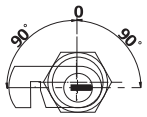
Technical features:
- CISA patented system: **key with mobile element**
- Security Card: protected key duplication
- Brass body
- Brass plugs
- Carbonitrided steel pins
- Carbonitrided steel drivers
- Phosphor bronze springs
- Keys:
  - flat reversible
  - in nickel silver alloy with mobile element
  - long neck, compatible with protective roses
  - numerical code on key bow

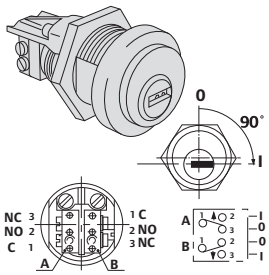
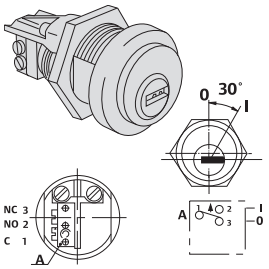
Supplied as standard:
- 3 keys
- Security Card
- Fixing roses
- Fixing screws
- Operating and maintenance instructions

Finishes:
- Nickel-plated sanded brass (fin. 12)

Patents.
- Key: PCT/IT2013/000297-APA (Patent) N° 1276648 (Trade Mark)

AP4 S

Type	Description	Door thickness	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Steel padlock plug • 2 keys • Pickled brass body • Complete with plate item 1.07573.08.0	12	1 00810 00 0	0,117	1	1	**0P610**	**00**		**0**		
	• Cylinder for outside access device 1.07078.28.0	12	1 00810 00 0	0,117	1	1	**0P610**	**10**	**0**	**12**		
	• Cylinder for outside access device 1.07078.29.0	12	1 00810 00 0	0,117	1	1	**0P610**	**11**	**0**	**12**		
 	• Key extraction to position (0) • Ring item 1.06021.10.0 • Deadbolt item 1.06414.20.0 or 1.06414.30.0 (to be ordered separately)	17	12	1 00810 00 0	0,117	1	1	**0P410**	**00**	**0**	**12**	

Type	Description	Door thickness	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Microswitch (7 A, 250 V) with welding terminals • Automatic return to key extraction position (0) • Ring item 1.06021.10.0	17	12	1 00810 00 0	0,117	1	**1**	**0P415**	**01**	**0**	**12**
	• Microswitch (7 A, 250 V) with welding terminals • Automatic return to key extraction position (0) • Ring item 1.06021.10.0	17	12	1 00810 00 0	0,117	1	**1**	**0P415**	**03**	**0**	**12**

Tekno iNOVATE

Technical features:

CYLINDER:
- 11-pin key bitting system (7 active, 4 passive)
- Double side control steel pin
- Brass body
- Brass plug
- Clutch-type cam in self-lubricating sintered DIN steel
- Hardened steel pins
- Variable shape drivers in hardened steel
- Phosphor bronze and steel springs

KEY
- Flat, reversible
- Material: nickel silver alloy
- Ergonomic, stylish key bow
- Plastic cover with visible lateral metal edges
- Customisable insert available in seven colours
- Key blade 16 mm long, compatible with protective roses
- Thickness 2.9 mm
- Unique numerical code on key bow
- Reverse compatibility with the Tekno PRO range

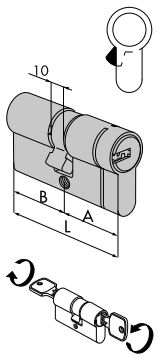
Supplied as standard:
- 3 keys
- Security Card
- Fixing screw

Finishes:
- SUPPLIED AS STANDARD: Nickel-plated brass (fin.12)
- ON REQUEST: Polished brass (fin. 66)

Standards:
- In compliance with 160B0C6C - EN 1303:15
- Attack Resistance: grade C
- Key Related Security: grade 6
- Durability: grado 6

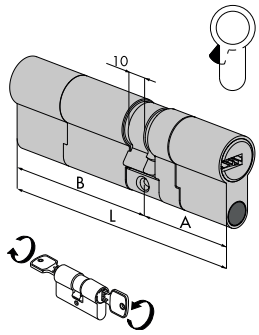
Certified to:
- SKG**

Patents:
- Mechanical patent pending
- Unlimited trademark protection on key elements
- Registered key Community Designs



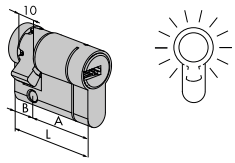
- Double cylinder with clutch system

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59.0	29.5	29.5	11	1 00690 10 0	0.275	1	1	0T311	07	0	12	
28 / 34		61.0	27.5	33.5	11	1 00690 10 0	0.275	1	1	0T311	06	0	12	
28 / 36		63.0	27.5	35.5	11	1 00690 10 0	0.283	1	1	0T311	09	0	12	
30 / 35		64.0	29.5	34.5	11	1 00690 10 0	0.278	1	1	0T311	26	0	12	
33 / 33		65.0	32.5	32.5	11	1 00690 10 0	0.298	1	1	0T311	10	0	12	
35 / 35		69.0	34.5	34.5	11	1 00690 10 0	0.312	1	1	0T311	13	0	12	
40 / 30		69.0	39.5	29.5	11	1 00690 10 0	0.312	1	1	0T311	12	0	12	
28 / 43		70.0	27.5	42.5	11	1 00690 10 0	0.312	1	1	0T311	11	0	12	
30 / 45		74.0	29.5	44.5	11	1 00690 10 0	0.314	1	1	0T311	27	0	12	
35 / 40		74.0	34.5	39.5	11	1 00690 10 0	0.314	1	1	0T311	28	0	12	
30 / 50		79.0	29.5	49.5	11	1 00690 10 0	0.330	1	1	0T311	17	0	12	
35 / 45		79.0	34.5	44.5	11	1 00690 10 0	0.330	1	1	0T311	19	0	12	
40 / 40		79.0	39.5	39.5	11	1 00690 10 0	0.330	1	1	0T311	18	0	12	
30 / 55		84.0	29.5	54.5	11	1 00690 10 0	0.344	1	1	0T311	33	0	12	
35 / 50		84.0	34.5	49.5	11	1 00690 10 0	0.344	1	1	0T311	31	0	12	
40 / 45		84.0	39.5	44.5	11	1 00690 10 0	0.344	1	1	0T311	30	0	12	
30 / 60		89.0	29.5	59.5	11	1 00690 10 0	0.360	1	1	0T311	20	0	12	
35 / 55		89.0	34.5	54.5	11	1 00690 10 0	0.360	1	1	0T311	32	0	12	
40 / 50		89.0	39.5	49.5	11	1 00690 10 0	0.360	1	1	0T311	21	0	12	
45 / 45		89.0	44.5	44.5	11	1 00690 10 0	0.360	1	1	0T311	29	0	12	
30 / 65		94.0	29.5	64.5	11	1 00690 10 0	0.370	1	1	0T311	41	0	12	
35 / 60		94.0	34.5	59.5	11	1 00690 10 0	0.370	1	1	0T311	38	0	12	
40 / 55		94.0	39.5	54.5	11	1 00690 10 0	0.370	1	1	0T311	42	0	12	
45 / 50		94.0	44.5	49.5	11	1 00690 10 0	0.370	1	1	0T311	39	0	12	



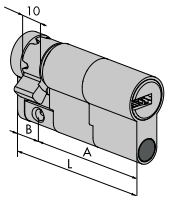
• Modular double cylinder with clutch system

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 70	99.0	29.5	69.5	11	1 00690 10 0	0.380	1	**1**	**0T311**	**24**	**0**	**12**	
35 / 65	99.0	34.5	64.5	11	1 00690 10 0	0.380	1	**1**	**0T311**	**22**	**0**	**12**	
40 / 60	99.0	39.5	59.5	11	1 00690 10 0	0.380	1	**1**	**0T311**	**25**	**0**	**12**	
45 / 55	99.0	44.5	54.5	11	1 00690 10 0	0.380	1	**1**	**0T311**	**43**	**0**	**12**	
50 / 50	99.0	49.5	49.5	11	1 00690 10 0	0.380	1	**1**	**0T311**	**23**	**0**	**12**	
40 / 65	104.0	39.5	64.5	11	1 00690 10 0	0.405	1	**1**	**0T311**	**44**	**0**	**12**	
45 / 60	104.0	44.5	59.5	11	1 00690 10 0	0.400	1	**1**	**0T311**	**54**	**0**	**12**	
30 / 75	104.0	29.5	74.5	11	1 00690 10 0	0.400	1	**1**	**0T311**	**56**	**0**	**12**	
35 / 70	104.0	34.5	69.5	11	1 00690 10 0	0.400	1	**1**	**0T311**	**49**	**0**	**12**	
50 / 55	104.0	49.5	54.5	11	1 00690 10 0	0.400	1	**1**	**0T311**	**64**	**0**	**12**	
30 / 80	109.0	29.5	79.5	11	1 00690 10 0	0.420	1	**1**	**0T311**	**37**	**0**	**12**	
35 / 75	109.0	34.5	74.5	11	1 00690 10 0	0.420	1	**1**	**0T311**	**57**	**0**	**12**	
40 / 70	109.0	39.5	69.5	11	1 00690 10 0	0.420	1	**1**	**0T311**	**35**	**0**	**12**	
45 / 65	109.0	44.5	64.5	11	1 00690 10 0	0.420	1	**1**	**0T311**	**45**	**0**	**12**	
50 / 60	109.0	49.5	59.5	11	1 00690 10 0	0.420	1	**1**	**0T311**	**36**	**0**	**12**	
55 / 55	109.0	54.5	54.5	11	1 00690 10 0	0.420	1	**1**	**0T311**	**70**	**0**	**12**	
30 / 85	114.0	29.5	84.5	11	1 00690 10 0	0.440	1	**1**	**0T311**	**77**	**0**	**12**	
35 / 80	114.0	34.5	79.5	11	1 00690 10 0	0.440	1	**1**	**0T311**	**58**	**0**	**12**	
40 / 75	114.0	39.5	74.5	11	1 00690 10 0	0.440	1	**1**	**0T311**	**59**	**0**	**12**	
45 / 70	114.0	44.5	69.5	11	1 00690 10 0	0.440	1	**1**	**0T311**	**61**	**0**	**12**	
50 / 65	114.0	49.5	64.5	11	1 00690 10 0	0.440	1	**1**	**0T311**	**65**	**0**	**12**	
55 / 60	114.0	54.5	59.5	11	1 00690 10 0	0.440	1	**1**	**0T311**	**71**	**0**	**12**	
30 / 90	119.0	29.5	89.5	11	1 00690 10 0	0.460	1	**1**	**0T311**	**52**	**0**	**12**	
35 / 85	119.0	34.5	84.5	11	1 00690 10 0	0.460	1	**1**	**0T311**	**68**	**0**	**12**	
40 / 80	119.0	39.5	79.5	11	1 00690 10 0	0.460	1	**1**	**0T311**	**60**	**0**	**12**	
45 / 75	119.0	44.5	74.5	11	1 00690 10 0	0.460	1	**1**	**0T311**	**62**	**0**	**12**	
50 / 70	119.0	49.5	69.5	11	1 00690 10 0	0.460	1	**1**	**0T311**	**66**	**0**	**12**	
55 / 65	119.0	54.5	64.5	11	1 00690 10 0	0.460	1	**1**	**0T311**	**72**	**0**	**12**	
60 / 60	119.0	59.5	59.5	11	1 00690 10 0	0.460	1	**1**	**0T311**	**40**	**0**	**12**	



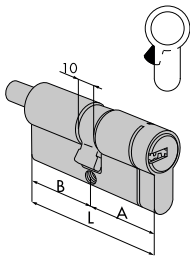
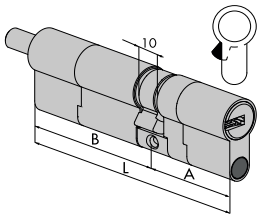
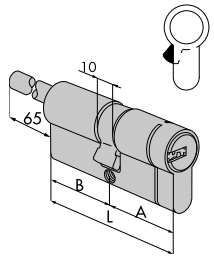
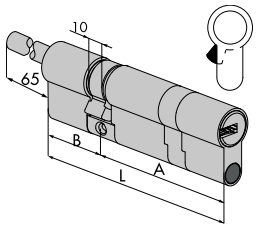
• Single cylinder with 14-position adjustable cam

30 / 10	39.5	29.5	10.0	11	1 00690 10 0	0.225	1	**1**	**0T314**	**02**	**0**	**12**	
35 / 10	44.5	34.5	10.0	11	1 00690 10 0	0.235	1	**1**	**0T314**	**07**	**0**	**12**	
40 / 10	49.5	39.5	10.0	11	1 00690 10 0	0.245	1	**1**	**0T314**	**03**	**0**	**12**	
45 / 10	54.5	44.5	10.0	11	1 00690 10 0	0.255	1	**1**	**0T314**	**08**	**0**	**12**	



• Modular single cylinder with 14-position adjustable cam

50 / 10	59.5	49.5	10.0	11	1 00690 10 0	0.265	1	**1**	**0T314**	**04**	**0**	**12**	
55 / 10	64.5	54.5	10.0	11	1 00690 10 0	0.275	1	**1**	**0T314**	**35**	**0**	**12**	
60 / 10	69.5	59.5	10.0	11	1 00690 10 0	0.285	1	**1**	**0T314**	**05**	**0**	**12**	
65 / 10	74.5	64.5	10.0	11	1 00690 10 0	0.295	1	**1**	**0T314**	**21**	**0**	**12**	
70 / 10	79.5	69.5	10.0	11	1 00690 10 0	0.305	1	**1**	**0T314**	**06**	**0**	**12**	
80 / 10	89.5	79.5	10.0	11	1 00690 10 0	0.325	1	**1**	**0T314**	**20**	**0**	**12**	
95 / 10	104.5	94.5	10.0	11	1 00690 10 0	0.355	1	**1**	**0T314**	**13**	**0**	**12**	

Type	Description	Comm. dim.	L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Double cylinder pre-set for thumb turn installation • On request: thumb turns series 06353, 06355, 06356, 06357	**30 / 30**	59.0	29.5	29.5	11	1 00690 10 0	0.280	1	**1**	**0T312**	**07**	**0**	**12**	
		30 / 35	64.0	29.5	34.5	11	1 00690 10 0	0.290	1	**1**	**0T312**	**26**	**0**	**12**	
		35 / 30	64.0	34.5	29.5	11	1 00690 10 0	0.290	1	**1**	**0T312**	**81**	**0**	**12**	
		30 / 40	69.0	29.5	39.5	11	1 00690 10 0	0.300	1	**1**	**0T312**	**82**	**0**	**12**	
		35 / 35	69.0	34.5	34.5	11	1 00690 10 0	0.300	1	**1**	**0T312**	**13**	**0**	**12**	
		40 / 30	69.0	39.5	29.5	11	1 00690 10 0	0.300	1	**1**	**0T312**	**12**	**0**	**12**	
		30 / 45	74.0	29.5	44.5	11	1 00690 10 0	0.310	1	**1**	**0T312**	**27**	**0**	**12**	
		35 / 40	74.0	34.5	39.5	11	1 00690 10 0	0.310	1	**1**	**0T312**	**28**	**0**	**12**	
		40 / 35	74.0	39.5	34.5	11	1 00690 10 0	0.310	1	**1**	**0T312**	**83**	**0**	**12**	
		45 / 30	74.0	44.5	29.5	11	1 00690 10 0	0.310	1	**1**	**0T312**	**91**	**0**	**12**	
		30 / 50	79.0	29.5	49.5	11	1 00690 10 0	0.320	1	**1**	**0T312**	**17**	**0**	**12**	
		35 / 45	79.0	34.5	44.5	11	1 00690 10 0	0.320	1	**1**	**0T312**	**19**	**0**	**12**	
		40 / 40	79.0	39.5	39.5	11	1 00690 10 0	0.320	1	**1**	**0T312**	**18**	**0**	**12**	
		40 / 45	84.0	39.5	44.5	11	1 00690 10 0	0.330	1	**1**	**0T312**	**30**	**0**	**12**	
		30 / 60	89.0	29.5	59.5	11	1 00690 10 0	0.340	1	**1**	**0T312**	**20**	**0**	**12**	
		40 / 50	89.0	39.5	49.5	11	1 00690 10 0	0.340	1	**1**	**0T312**	**21**	**0**	**12**	
		45 / 45	89.0	44.5	44.5	11	1 00690 10 0	0.340	1	**1**	**0T312**	**29**	**0**	**12**	
		45 / 50	94.0	44.5	49.5	11	1 00690 10 0	0.350	1	**1**	**0T312**	**39**	**0**	**12**	
	• Modular double cylinder pre-set for thumb turn installation • On request: thumb turns series 06353, 06355, 06356, 06357	**40 / 60**	99.0	39.5	59.5	11	1 00690 10 0	0.360	1	**1**	**0T312**	**25**	**0**	**12**	
		50 / 50	99.0	49.5	49.5	11	1 00690 10 0	0.360	1	**1**	**0T312**	**23**	**0**	**12**	
	• Double cylinder pre-set for thumb turn installation, with adjustable shaft • On request: thumb turns series 06353, 06355, 06356, 06357	**30 / 30**	59.0	29.5	29.5	11	1 00690 10 0	0.324	1	**1**	**0T317**	**07**	**0**	**12**	
		35 / 30	64.0	34.5	29.5	11	1 00690 10 0	0.334	1	**1**	**0T317**	**81**	**0**	**12**	
		40 / 30	69.0	39.5	29.5	11	1 00690 10 0	0.344	1	**1**	**0T317**	**12**	**0**	**12**	
		45 / 30	74.0	44.5	29.5	11	1 00690 10 0	0.354	1	**1**	**0T317**	**91**	**0**	**12**	
		50 / 30	79.0	49.5	29.5	11	1 00690 10 0	0.364	1	**1**	**0T317**	**90**	**0**	**12**	
		55 / 30	84.0	54.5	29.5	11	1 00690 10 0	0.374	1	**1**	**0T317**	**92**	**0**	**12**	
		60 / 30	89.0	59.5	29.5	11	1 00690 10 0	0.384	1	**1**	**0T317**	**87**	**0**	**12**	
		65 / 30	94.0	64.5	29.5	11	1 00690 10 0	0.394	1	**1**	**0T317**	**A3**	**0**	**12**	
	• Modular double cylinder pre-set for thumb turn installation, with adjustable shaft • On request: thumb turns series 06353, 06355, 06356, 06357	**70 / 30**	99.0	69.5	29.5	11	1 00690 10 0	0.404	1	**1**	**0T317**	**88**	**0**	**12**	
		75 / 30	104.0	74.5	29.5	11	1 00690 10 0	0.414	1	**1**	**0T317**	**56**	**0**	**12**	
		80 / 30	109.0	79.5	29.5	11	1 00690 10 0	0.424	1	**1**	**0T317**	**93**	**0**	**12**	
		85 / 30	114.0	84.5	29.5	11	1 00690 10 0	0.434	1	**1**	**0T317**	**D1**	**0**	**12**	
		90 / 30	119.0	89.5	29.5	11	1 00690 10 0	0.444	1	**1**	**0T317**	**C6**	**0**	**12**	

Tekno iNOVATE

Technical features:
- Configuration with construction key + 5 keys

CYLINDER:
- 11-pin key bitting system (7 active, 4 passive)
- Double side control steel pin
- Brass body
- Brass plug
- Clutch-type cam in self-lubricating sintered DIN steel
- Hardened steel pins
- Variable shape drivers in hardened steel
- Phosphor bronze and steel springs
- KEY
- Flat, reversible
- Material: brass
- Ergonomic, stylish key bow
- Plastic cover with visible lateral metal edges
- Customisable insert available in seven colours
- Key blade 16 mm long, compatible with protective roses
- Thickness 2.9 mm
- Unique numerical code on key bow
- Reverse compatibility with the Tekno PRO range

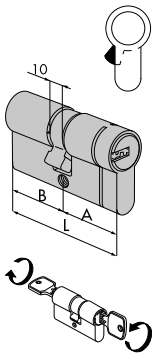
Supplied as standard:
- 5 keys + 1 construction key
- Security Card
- Fixing screw

Finishes:
- SUPPLIED AS STANDARD: Nickel-plated brass (fin.12)
- ON REQUEST: polished brass (fin.66)

Standards:
- In compliance with 160B0C6C-EN 1303:15
- Attack Resistance: grade C
- Key Related Security: grade 6
- Durability: grade 6

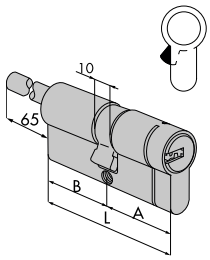
Certified to:
- SKG**

Patents:
- Mechanical patent pending
- Unlimited trademark protection on key elements
- Registered key Community Designs



- Double cylinder with clutch system

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces		ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59.0	29.5	29.5	11	1 00690 10 0	0.295	1	1	0T3C1	07	0	12	SD	
30 / 35		64.0	29.5	34.5	11	1 00690 10 0	0.298	1	1	0T3C1	26	0	12	SD	
35 / 35		69.0	34.5	34.5	11	1 00690 10 0	0.332	1	1	0T3C1	13	0	12	SD	
40 / 30		69.0	39.5	29.5	11	1 00690 10 0	0.332	1	1	0T3C1	12	0	12	SD	
30 / 45		74.0	29.5	44.5	11	1 00690 10 0	0.334	1	1	0T3C1	27	0	12	SD	
30 / 50		79.0	29.5	49.5	11	1 00690 10 0	0.350	1	1	0T3C1	17	0	12	SD	
35 / 45		79.0	34.5	44.5	11	1 00690 10 0	0.350	1	1	0T3C1	19	0	12	SD	
40 / 40		79.0	39.5	39.5	11	1 00690 10 0	0.350	1	1	0T3C1	18	0	12	SD	
35 / 50		84.0	34.5	49.5	11	1 00690 10 0	0.364	1	1	0T3C1	31	0	12	SD	
30 / 60		89.0	29.5	59.5	11	1 00690 10 0	0.380	1	1	0T3C1	20	0	12	SD	
40 / 50		89.0	39.5	49.5	11	1 00690 10 0	0.380	1	1	0T3C1	21	0	12	SD	



- Double cylinder pre-set for thumb turn installation, with adjustable shaft
- On request: thumb turns series 06353, 06355, 06356, 06357

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces		ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59.0	29.5	29.5	11	1 00690 10 0	0.344	1	1	0T3C7	07	0	12	SD	
35 / 30		64.0	34.5	29.5	11	1 00690 10 0	0.354	1	1	0T3C7	81	0	12	SD	
40 / 30		69.0	39.5	29.5	11	1 00690 10 0	0.364	1	1	0T3C7	12	0	12	SD	
45 / 30		74.0	44.5	29.5	11	1 00690 10 0	0.374	1	1	0T3C7	91	0	12	SD	
50 / 30		79.0	49.5	29.5	11	1 00690 10 0	0.384	1	1	0T3C7	90	0	12	SD	
55 / 30		84.0	54.5	29.5	11	1 00690 10 0	0.394	1	1	0T3C7	92	0	12	SD	
60 / 30		89.0	59.5	29.5	11	1 00690 10 0	0.404	1	1	0T3C7	87	0	12	SD	

Tekno iNOVATE

Technical features:

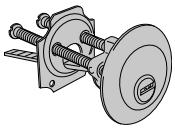
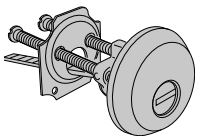
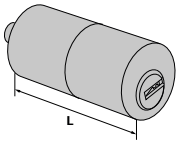
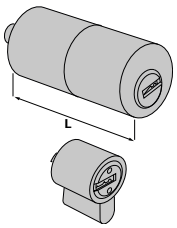
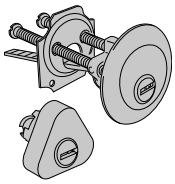
CYLINDER:
- 11-pin key bitting system (7 active, 4 passive).
- Double side control steel pin
- Brass body
- Brass plug
- Hardened steel pins
- Variable shape drivers in hardened steel
- Phosphor bronze and steel springs

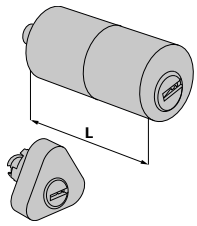
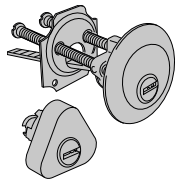
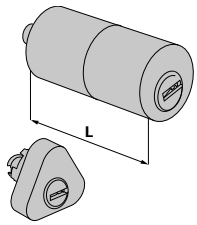
KEY:
- Flat, reversible
- Material: nickel silver alloy
- Ergonomic, stylish key bow
- Plastic cover with visible lateral metal edges
- Customisable insert available in seven colours
- Key neck 16 mm long
- Thickness 2.9 mm
- Unique numerical code on key bow
- Reverse compatibility with the Tekno PRO range

Supplied as standard:
- 3 keys
- Security Card
- Fixing screws

Finishes:
- SUPPLIED AS STANDARD: Nickel-plated brass (fin.12)
- ON REQUEST: Polished brass (fin.66)

Patents:
- Mechanical patent pending
- Unlimited trademark protection on key elements
- Registered key Community Designs

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder	1A610, 11610, 50110, 50130, 50180		11	1 00690 10 0	0.224	1	1	0T510	00	0	12	
	• Cylinder with nickel-plated anti-pulling and drill resistant protective rose			11	1 00690 10 0	0.345	1	1	0T510	10	0	12	
	• Tubular cylinder	1A611, 11611, 50111, 50131, 50181, 50481	55.0	11	1 00690 10 0	0.180	1	1	0T210	55	0	12	
	• Pair of cylinders with external tubular cylinder	1A631, 1A721, 1A731	55.0	11	1 00690 10 0	0.287	1	1	0T150	00	0	12	
	• Pair of cylinders	50120, 50125, 50160, 50170		11	1 00690 10 0	0.287	1	1	0T112	00	0	12	
		11630		11	1 00690 10 0	0.287	1	1	0T114	00	0	12	

Type	Description	For locks series	L	Pins	Key item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of cylinders with external tubular cylinder	50121, 50126, 50141, 50161, 50171, 50421, 50471, 50521, 50571	55.0	11	1 00690 10 0	0.287	1	**1 OT116 00 0 12**
		11551, 11631, 11731, 11736, 11931, 11936	55.0	11	1 00690 10 0	0.287	1	**1 OT120 00 0 12**
	• Pair of cylinders with external tubular cylinder	11660, 11670		11	1 00690 10 0	0.287	1	**1 OT156 00 0 12**
	• Pair of cylinders with external tubular cylinder	11721, 11921	55.0	11	1 00690 10 0	0.287	1	**1 OT149 00 0 12**
		11671, 11761, 11771	55.0	11	1 00690 10 0	0.287	1	**1 OT155 00 0 12**

Tekno iNOVATE

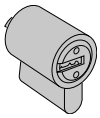
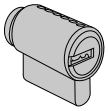
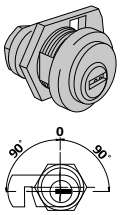
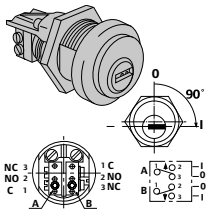
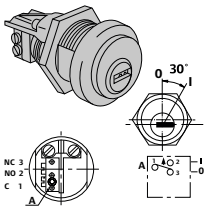
Technical features:
- 11-pin key bitting system (7 active, 4 passive)
- Double side control steel pin
- Brass body
- Brass plug
- Hardened steel pins
- Variable shape drivers in hardened steel
- Phosphor bronze and steel springs

- KEY
- Flat, reversible
- Material: nickel silver alloy
- Ergonomic, stylish key bow
- Plastic cover with visible lateral metal edges
- Customisable insert available in seven colours
- Key neck 16 mm long
- Thickness 2.9 mm
- Unique numerical code on key bow
- Reverse compatibility with the Tekno PRO range

Supplied as standard:
- 3 keys
- Security Card
- Fixing screws

Finishes:
- SUPPLIED AS STANDARD: Nickel-plated brass (fin.12)
- ON REQUEST: Polished brass (fin.66)

Patents:
- Mechanical patent pending
- Unlimited trademark protection on key elements
- Registered key Community Designs

Type	Description	Door thickness	Pins	Key item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Steel padlock plug • 2 keys • Pickled brass body • Complete with plate item 1.07573.08.0		11	1 00690 10 0	0.126	1	1 **0T610 00 0 00**
	• Cylinder for outside access device 1.07078.28.0		11	1 00690 10 0	0.137	1	1 **0T610 10 0 12**
	• Key extraction in position (0) • Ring item 1.06021.10.0 • Deadbolt item 1.06414.20.0 or 1.06414.30.0 to be ordered separately	17	11	1 00690 10 0	0.170	1	1 **0T410 00 0 12**
	• Microswitch (7 A, 250 V) with welding terminals • Automatic return to key extraction position (0) • Ring item 1.06021.10.0	17	11	1 00690 10 0	0.170	1	1 **0T415 01 0 12**
	• Microswitch (7 A, 250 V) with welding terminals • Automatic return to key extraction position (0) • Ring item 1.06021.10.0	17	11	1 00690 10 0	0.170	1	1 **0T415 03 0 12**

EN 1303:15

KEY RELATED SECURITY	1	2	3	4	5	**6**
ATTACK RESISTANCE	0	A	B	**C**	D	
DURABILITY	1	2	3	4	5	**6**

Astral Tekno PRO

Technical features:
- CISA patented system
- BKP Resistance to bumping
- 10-pin key bitting system
- Security Card: protected key duplication
- **Brass body with cut for controlled snapping**
- Brass plugs
- Clutch-type DIN cam in self-lubricating sintered steel
- Hardened steel pins
- Hardened steel drivers
- Double side control steel pin
- Phosphor bronze and steel springs
- Patented key:
  - flat reversible
  - in nickel-plated brass
  - plastic key bow
  - long neck, compatible with protective roses

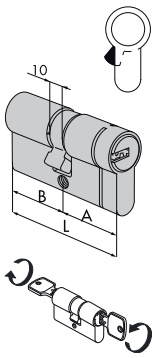
Supplied as standard:
- 3 keys
- Security Card
- Fixing screw
- Operating and maintenance Instructions

Finishes:
- SUPPLIED AS STANDARD: -nickel-plated brass (fin. 12)
- ON REQUEST:
  - polished brass (fin. 66)

Standards:
- In compliance with 160B0C6C - EN 1303:15
- Attack Resistance: grade C
- Key Related Security: grade 6
- Durability: grade 6

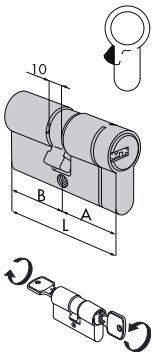
Certificates:
- SKG**

Patents:
- Key: EP 1 867 810 B1
- Protected by registered Community Design 001996109-0001
- BKP: PCT/WO 2007/074163 A1



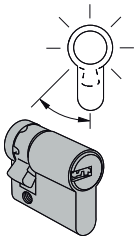
- Clutching system double cylinder

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	10	1 00690 00 0 00CL	0,235	1	**1**	**0M3T1**	**07**	**0**	**12**	
28 / 34		61,2	27,7	33,5	10	1 00690 00 0 00CL	0,235	1	**1**	**0M3T1**	**06**	**0**	**12**	
28 / 36		63,2	27,7	35,5	10	1 00690 00 0 00CL	0,243	1	**1**	**0M3T1**	**09**	**0**	**12**	
30 / 35		64,0	29,5	34,5	10	1 00690 00 0 00CL	0,238	1	**1**	**0M3T1**	**26**	**0**	**12**	
33 / 33		65,0	32,5	32,5	10	1 00690 00 0 00CL	0,258	1	**1**	**0M3T1**	**10**	**0**	**12**	
35 / 35		69,0	34,5	34,5	10	1 00690 00 0 00CL	0,272	1	**1**	**0M3T1**	**13**	**0**	**12**	
40 / 30		69,0	39,5	29,5	10	1 00690 00 0 00CL	0,272	1	**1**	**0M3T1**	**12**	**0**	**12**	
28 / 43		70,2	27,7	42,5	10	1 00690 00 0 00CL	0,272	1	**1**	**0M3T1**	**11**	**0**	**12**	
30 / 45		74,0	29,5	44,5	10	1 00690 00 0 00CL	0,274	1	**1**	**0M3T1**	**27**	**0**	**12**	
35 / 40		74,0	34,5	39,5	10	1 00690 00 0 00CL	0,274	1	**1**	**0M3T1**	**28**	**0**	**12**	
30 / 50		79,0	29,5	49,5	10	1 00690 00 0 00CL	0,290	1	**1**	**0M3T1**	**17**	**0**	**12**	
35 / 45		79,0	34,5	44,5	10	1 00690 00 0 00CL	0,290	1	**1**	**0M3T1**	**19**	**0**	**12**	
40 / 40		79,0	39,5	39,5	10	1 00690 00 0 00CL	0,290	1	**1**	**0M3T1**	**18**	**0**	**12**	
30 / 55		84,0	29,5	54,5	10	1 00690 00 0 00CL	0,304	1	**1**	**0M3T1**	**33**	**0**	**12**	
35 / 50		84,0	34,5	49,5	10	1 00690 00 0 00CL	0,304	1	**1**	**0M3T1**	**31**	**0**	**12**	
40 / 45		84,0	39,5	44,5	10	1 00690 00 0 00CL	0,304	1	**1**	**0M3T1**	**30**	**0**	**12**	
30 / 60		89,0	29,5	59,5	10	1 00690 00 0 00CL	0,320	1	**1**	**0M3T1**	**20**	**0**	**12**	
35 / 55		89,0	34,5	54,5	10	1 00690 00 0 00CL	0,320	1	**1**	**0M3T1**	**32**	**0**	**12**	
40 / 50		89,0	39,5	49,5	10	1 00690 00 0 00CL	0,320	1	**1**	**0M3T1**	**21**	**0**	**12**	
45 / 45		89,0	44,5	44,5	10	1 00690 00 0 00CL	0,320	1	**1**	**0M3T1**	**29**	**0**	**12**	
30 / 65		94,0	29,5	64,5	10	1 00690 00 0 00CL	0,330	1	**1**	**0M3T1**	**41**	**0**	**12**	
35 / 60		94,0	34,5	59,5	10	1 00690 00 0 00CL	0,330	1	**1**	**0M3T1**	**38**	**0**	**12**	
40 / 55		94,0	39,5	54,5	10	1 00690 00 0 00CL	0,330	1	**1**	**0M3T1**	**42**	**0**	**12**	
45 / 50		94,0	44,5	49,5	10	1 00690 00 0 00CL	0,330	1	**1**	**0M3T1**	**39**	**0**	**12**	
30 / 70		99,0	29,5	69,5	10	1 00690 00 0 00CL	0,340	1	**1**	**0M3T1**	**24**	**0**	**12**	
35 / 65		99,0	34,5	64,5	10	1 00690 00 0 00CL	0,350	1	**1**	**0M3T1**	**22**	**0**	**12**	
40 / 60		99,0	39,5	59,5	10	1 00690 00 0 00CL	0,350	1	**1**	**0M3T1**	**25**	**0**	**12**	
45 / 55		99,0	44,5	54,5	10	1 00690 00 0 00CL	0,340	1	**1**	**0M3T1**	**43**	**0**	**12**	
50 / 50		99,0	49,5	49,5	10	1 00690 00 0 00CL	0,340	1	**1**	**0M3T1**	**23**	**0**	**12**	
40 / 65		104,0	39,5	64,5	10	1 00690 00 0 00CL	0,365	1	**1**	**0M3T1**	**44**	**0**	**12**	
45 / 60		104,0	44,5	59,5	10	1 00690 00 0 00CL	0,365	1	**1**	**0M3T1**	**54**	**0**	**12**	
30 / 75		104,0	29,5	74,5	10	1 00690 00 0 00CL	0,365	1	**1**	**0M3T1**	**56**	**0**	**12**	
35 / 70		104,0	34,5	69,5	10	1 00690 00 0 00CL	0,365	1	**1**	**0M3T1**	**49**	**0**	**12**	
55 / 50		104,0	54,5	49,5	10	1 00690 00 0 00CL	0,365	1	**1**	**0M3T1**	**64**	**0**	**12**	
35 / 75		109,0	34,5	74,5	10	1 00690 00 0 00CL	0,360	1	**1**	**0M3T1**	**57**	**0**	**12**	
30 / 80		109,0	29,5	79,5	10	1 00690 00 0 00CL	0,360	1	**1**	**0M3T1**	**37**	**0**	**12**	
45 / 65		109,0	44,5	64,5	10	1 00690 00 0 00CL	0,360	1	**1**	**0M3T1**	**45**	**0**	**12**	



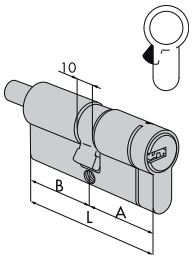
- Clutching system double cylinder

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
40 / 70	109,0	39,5	69,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	35	0	12	
50 / 60	109,0	49,5	59,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	36	0	12	
55 / 55	109,0	54,5	54,5	10	1 00690 00 0 00CL	0,360	1	1	OM3T1	70	0	12	
30 / 85	114,0	29,5	84,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	77	0	12	
50 / 65	114,0	49,5	64,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	65	0	12	
55 / 60	114,0	54,5	59,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	71	0	12	
40 / 75	114,0	39,5	74,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	59	0	12	
45 / 70	114,0	44,5	69,5	10	1 00690 00 0 00CL	0,400	1	1	OM3T1	61	0	12	
30 / 90	119,0	29,5	89,5	10	1 00690 00 0 00CL	0,420	1	1	OM3T1	52	0	12	
40 / 80	119,0	39,5	79,5	10	1 00690 00 0 00CL	0,420	1	1	OM3T1	60	0	12	
60 / 60	119,0	59,5	59,5	10	1 00690 00 0 00CL	0,420	1	1	OM3T1	40	0	12	
50 / 70	119,0	49,5	69,5	10	1 00690 00 0 00CL	0,420	1	1	OM3T1	66	0	12	
30 / 100	129,0	29,5	99,5	10	1 00690 00 0 00CL	0,460	1	1	OM3T1	53	0	12	



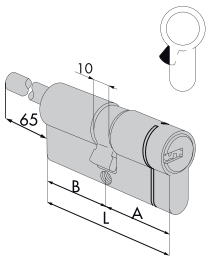
- Single cylinder with adjustable cam in 8 position

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 10	39,5	29,5	10,0	10	1 00690 00 0 00CL	0,185	1	1	OM324	02	0	12	
35 / 10	44,5	34,5	10,0	10	1 00690 00 0 00CL	0,195	1	1	OM324	07	0	12	
40 / 10	49,5	39,5	10,0	10	1 00690 00 0 00CL	0,205	1	1	OM324	03	0	12	
45 / 10	54,5	44,5	10,0	10	1 00690 00 0 00CL	0,215	1	1	OM324	08	0	12	
50 / 10	59,5	49,5	10,0	10	1 00690 00 0 00CL	0,225	1	1	OM324	04	0	12	
55 / 10	64,5	49,5	10,0	10	1 00690 00 0 00CL	0,225	1	1	OM324	35	0	12	
60 / 10	69,5	59,5	10,0	10	1 00690 00 0 00CL	0,245	1	1	OM324	05	0	12	
65 / 10	74,5	64,5	10,0	10	1 00690 00 0 00CL	0,255	1	1	OM324	21	0	12	
70 / 10	79,5	69,5	10,0	10	1 00690 00 0 00CL	0,265	1	1	OM324	06	0	12	
80 / 10	89,5	79,5	10,0	10	1 00690 00 0 00CL	0,285	1	1	OM324	20	0	12	
95 / 10	104,5	94,5	10,0	10	1 00690 00 0 00CL	0,315	1	1	OM324	13	0	12	



- Double cylinder with thumb turn shaft
- ON REQUEST:
  Knobs series
  06353, 06355, 06356, 06357

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30	59,0	29,5	29,5	10	1 00690 00 0 00CL	0,240	1	1	OM3T2	07	0	12	
30 / 35	64,0	29,5	34,5	10	1 00690 00 0 00CL	0,250	1	1	OM3T2	26	0	12	
35 / 30	64,0	34,5	29,5	10	1 00690 00 0 00CL	0,250	1	1	OM3T2	81	0	12	
30 / 40	69,0	29,5	39,5	10	1 00690 00 0 00CL	0,260	1	1	OM3T2	82	0	12	
35 / 35	69,0	34,5	34,5	10	1 00690 00 0 00CL	0,260	1	1	OM3T2	13	0	12	
40 / 30	69,0	39,5	29,5	10	1 00690 00 0 00CL	0,260	1	1	OM3T2	12	0	12	
35 / 40	74,0	34,5	39,5	10	1 00690 00 0 00CL	0,270	1	1	OM3T2	28	0	12	
30 / 45	74,0	29,5	44,5	10	1 00690 00 0 00CL	0,270	1	1	OM3T2	27	0	12	
40 / 35	74,0	39,5	34,5	10	1 00690 00 0 00CL	0,270	1	1	OM3T2	83	0	12	
45 / 30	74,0	44,5	29,5	10	1 00690 00 0 00CL	0,270	1	1	OM3T2	91	0	12	
30 / 50	79,0	29,5	49,5	10	1 00690 00 0 00CL	0,280	1	1	OM3T2	17	0	12	
35 / 45	79,0	34,5	44,5	10	1 00690 00 0 00CL	0,280	1	1	OM3T2	19	0	12	
40 / 40	79,0	39,5	39,5	10	1 00690 00 0 00CL	0,280	1	1	OM3T2	18	0	12	
40 / 45	84,0	39,5	44,5	10	1 00690 00 0 00CL	0,290	1	1	OM3T2	30	0	12	
30 / 60	89,0	29,5	59,5	10	1 00690 00 0 00CL	0,300	1	1	OM3T2	20	0	12	
40 / 50	89,0	39,5	49,5	10	1 00690 00 0 00CL	0,300	1	1	OM3T2	21	0	12	
45 / 45	89,0	44,5	44,5	10	1 00690 00 0 00CL	0,300	1	1	OM3T2	29	0	12	
45 / 50	94,0	44,5	49,5	10	1 00690 00 0 00CL	0,300	1	1	OM3T2	39	0	12	
40 / 60	99,0	39,5	59,5	10	1 00690 00 0 00CL	0,320	1	1	OM3T2	25	0	12	
50 / 50	99,0	49,5	49,5	10	1 00690 00 0 00CL	0,320	1	1	OM3T2	23	0	12	



- Double cylinder with adjustable thumb turn shaft
- To be combined with inside rose item 1.06458.20
- ON REQUEST: Knobs series 06353, 06355, 06356, 06357

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	10	1 00690 00 0 00CL	0,284	1	**1**	**0M3T7**	**07**	**0**	**12**	
35 / 30		64,0	34,5	29,5	10	1 00690 00 0 00CL	0,294	1	**1**	**0M3T7**	**81**	**0**	**12**	
40 / 30		69,0	39,5	29,5	10	1 00690 00 0 00CL	0,304	1	**1**	**0M3T7**	**12**	**0**	**12**	
45 / 30		74,0	44,5	29,5	10	1 00690 00 0 00CL	0,314	1	**1**	**0M3T7**	**91**	**0**	**12**	
50 / 30		79,0	49,5	29,5	10	1 00690 00 0 00CL	0,324	1	**1**	**0M3T7**	**90**	**0**	**12**	
55 / 30		84,0	54,5	29,5	10	1 00690 00 0 00CL	0,334	1	**1**	**0M3T7**	**92**	**0**	**12**	
60 / 30		89,0	59,5	29,5	10	1 00690 00 0 00CL	0,344	1	**1**	**0M3T7**	**87**	**0**	**12**	
65 / 30		94,0	64,5	29,5	10	1 00690 00 0 00CL	0,354	1	**1**	**0M3T7**	**A3**	**0**	**12**	
70 / 30		99,0	69,5	29,5	10	1 00690 00 0 00CL	0,364	1	**1**	**0M3T7**	**88**	**0**	**12**	
80 / 30		109,0	79,5	29,5	10	1 00690 00 0 00CL	0,384	1	**1**	**0M3T7**	**93**	**0**	**12**	
90 / 30		119,0	89,5	29,5	10	1 00690 00 0 00CL	0,404	1	**1**	**0M3T7**	**C6**	**0**	**12**	
100 / 30		129,0	99,5	29,5	10	1 00690 00 0 00CL	0,424	1	**1**	**0M3T7**	**C7**	**0**	**12**	

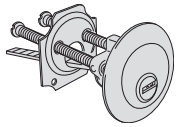
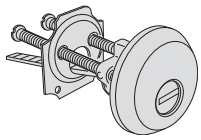
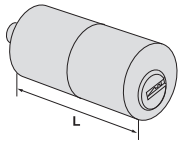
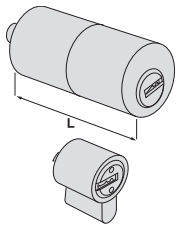
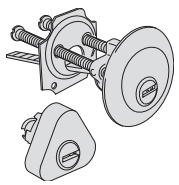
Astral Tekno PRO

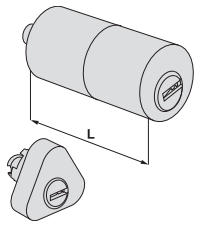
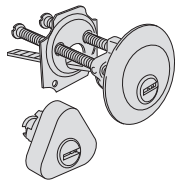
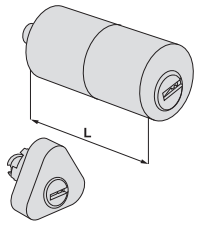
Technical features:
- Cisa patented system
- 10 pin (6 active, 4 passive) key bitting system
- Security Card: protected key duplication
- Brass body
- Brass plugs
- Self-lubricating DIN sintered steel clutch-type cam
- Casehardened steel pins
- Hardened steel pin drivers
- Double side control steel pin
- Phosphorous bronze and steel springs
- Patented key:
  - reversible flat key
  - nickel-plated brass key
  - plastic material head
  - long neck, compatible with protective roses

Supplied as standard:
- 3 keys
- Security Card
- Fixing screw
- Fixing roses
- Operating and maintenance Instructions

Finishes:
- STANDARD:
  - nickel-plated brass (fin. 12)
- ON REQUEST:
  - polished brass (fin. 66)

Patents:
- Key: EP 1 867 810 B1
- Protected by registered Community Design 001996109-0001

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Rim cylinder	1A610, 11610, 50110, 50130, 50180, 50330, 54310, 54315, 54340, 54510, 54550, 54570		10	1 00690 00 0 00CL	0,204	1	1	**0M510**	**00**	**0**	**12**	**CL**
	• Rim cylinder with plated tear and drill resistant rose			10	1 00690 00 0 00CL	0,325	1	1	**0M510**	**10**	**0**	**12**	**CL**
	• Round cylinder • For further lenght see item 07165	1A611, 11611, 50111, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	50,0	10	1 00690 00 0 00CL	0,160	1	1	**0M210**	**50**	**0**	**12**	**CL**
	• Cylinder set, with round external cylinder	1A631, 1A721, 1A731	55,0	10	1 00690 00 0 00CL	0,267	1	1	**0M150**	**00**	**0**	**12**	**CL**
	• Cylinder set	50120, 50125, 50160, 50170, 50210, 50220		10	1 00690 00 0 00CL	0,267	1	1	**0M112**	**00**	**0**	**12**	**CL**
		11630		10	1 00690 00 0 00CL	0,267	1	1	**0M114**	**00**	**0**	**12**	**CL**

Type	Description	For locks series	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder set, with round external cylinder	50121, 50126, 50141, 50161, 50171, 50211, 50221, 50421, 50461, 50471, 50521, 50561, 50571		10	1 00690 00 0 00CL	0,267	1	1	0M116	00	0	12	CL
		11631, 11731, 11931		10	1 00690 00 0 00CL	0,267	1	1	0M120	00	0	12	CL
	• Cylinder set, with round external cylinder	11670		10	1 00690 00 0 00CL	0,267	1	1	0M156	00	0	12	CL
	• Cylinder set, with round external cylinder	11721, 11921	50,0	10	1 00690 00 0 00CL	0,267	1	1	0M149	00	0	12	CL
		11671, 11761, 11771	50,0	10	1 00690 00 0 00CL	0,267	1	1	0M155	00	0	12	CL

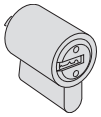
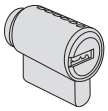
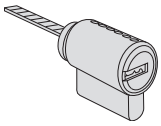
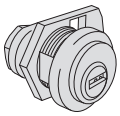
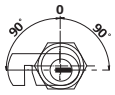
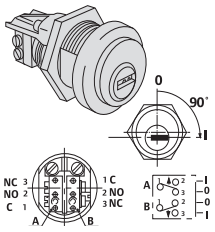
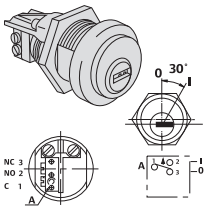
Astral Tekno PRO

Technical features:
- BKP Cisa patented system
- 10 pin (6 active, 4 passive) key bitting system
- Security Card: protected key duplication
- Brass casing
- Brass plugs
- Self-lubricating DIN sintered steel clutch-type cam
- Casehardened steel pins
- Hardened steel pin drivers
- Double side control steel pin
- Phosphorous bronze and steel springs
- Patented key:
  - reversible flat key
  - nickel-plated brass key
  - plastic material head
  - long neck, compatible with protective roses

Supplied as standard:
- 3 keys
- Security Card
- Fixing screw
- Fixing roses
- Operating and maintenance Instructions

Finishes:
- STANDARD:
  -nickel-plated brass (fin. 12)

Patents:
Key: EP 1 867 810 B1
Protected by registered
Community Design 001996109-0001

Type	Description	Door thickness	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Steel plug for padlocks • 2 keys • Pickled brass body • Complete with plate item 1.07573.08.0		10	1 00690 00 0 00CL	0,106	1	1	0M610	00	0	00	CL
	• Cylinder for outside operation devices item 1.07078.28.0		10	1 00690 00 0 00CL	0,117	1	1	0M610	10	0	12	CL
	• Cylinder for outside operation devices item 1.07078.29.0		10	1 00690 00 0 00CL	0,117	1	1	0M610	11	0	12	CL
 	• Key extraction position (0) • Deadbolt item 1.06414.20.0 or 1.06414.30.0 (to order separately)	17	10	1 00690 00 0 00CL	0,150	1	1	0M410	00	0	12	CL
	• Microswitch (7 A, 250 V) with terminals to be welded • Automatic return to key extraction position (0)	17	10	1 00690 00 0 00CL	0,150	1	1	0M415	01	0	12	CL
	• Microswitch (7 A, 250 V) with terminals to be welded • Automatic return to key extraction position (0)	17	10	1 00690 00 0 00CL	0,150	1	1	0M415	03	0	12	CL

Astral S

Technical features:
- BKP (bumping resistant) registered patented
- 10 pins (6 actives, 4 passive) key bitting system
- **Brass body with dual-material SNAP RESISTANT core**
- brass body with segment pack extended through the entire length of the cylinder brass plugs
- self-lubricating sintered steel projecting DIN CAM
- pins and drivers in hardened steel
- phosphor bronze springs
- Flat reversible key
  - in a special brass alloy nickel-plated
  - numbered on key head

Supplied as standard:
- 3 keys
- Code Card
- Fixing screw
- Operating and Maintenance Instructions.

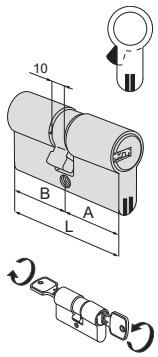
On request:
- Key with long neck (pers. CL), with personalised plastic piece and profile (pers. CP)

Finishes:
- Standard: sanded brass (fin. 00)
- On request:
  - nickel-plated brass (fin. 12)
  - polished brass (fin. 66)

Standards:
- Compliant with EN 1303:05
- Attack Resistance: grade C
- Key Related Security: grade 6
- Durability: grade 6

Certifications:
- ICIM EN 1303:15 16010C6C
- SKG**

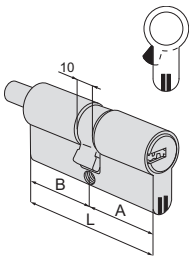
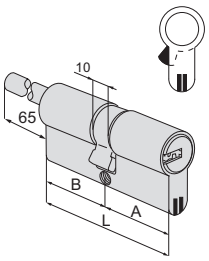
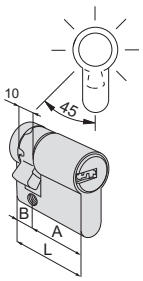
Patents:
- BKP: PCT/WO2007/074163A1



- Clutching systems double cylinders

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	10	1 00620 01 0	0,234	12	1	0A3S1	07	0	
28 / 34		61,2	27,7	33,5	10	1 00620 01 0	0,234	12	1	0A3S1	06	0	
28 / 36		63,2	27,7	35,5	10	1 00620 01 0	0,234	12	1	0A3S1	09	0	
30 / 35		64,0	29,5	34,5	10	1 00620 01 0	0,243	12	1	0A3S1	26	0	
33 / 33		65,0	32,5	32,5	10	1 00620 01 0	0,234	12	1	0A3S1	10	0	
35 / 35		69,0	34,5	34,5	10	1 00620 01 0	0,234	12	1	0A3S1	13	0	
40 / 30		69,0	39,5	29,5	10	1 00620 01 0	0,234	12	1	0A3S1	12	0	
28 / 43		70,2	27,7	42,5	10	1 00620 01 0	0,234	12	1	0A3S1	11	0	
30 / 45		74,0	29,5	44,5	10	1 00620 01 0	0,243	12	1	0A3S1	27	0	
35 / 40		74,0	34,5	39,5	10	1 00620 01 0	0,243	12	1	0A3S1	28	0	
30 / 50		79,0	29,5	49,5	10	1 00620 01 0	0,234	12	1	0A3S1	17	0	
35 / 45		79,0	34,5	44,5	10	1 00620 01 0	0,234	12	1	0A3S1	19	0	
40 / 40		79,0	39,5	39,5	10	1 00620 01 0	0,234	12	1	0A3S1	18	0	
30 / 55		84,0	29,5	54,5	10	1 00620 01 0	0,304	12	1	0A3S1	33	0	
35 / 50		84,0	34,5	49,5	10	1 00620 01 0	0,319	12	1	0A3S1	31	0	
40 / 45		84,0	39,5	44,5	10	1 00620 01 0	0,319	12	1	0A3S1	30	0	
43 / 43		85,0	42,5	42,5	10	1 00620 01 0	0,304	12	1	0A3S1	46	0	
30 / 60		89,0	29,5	59,5	10	1 00620 01 0	0,304	12	1	0A3S1	20	0	
35 / 55		89,0	34,5	54,5	10	1 00620 01 0	0,304	12	1	0A3S1	32	0	
40 / 50		89,0	39,5	49,5	10	1 00620 01 0	0,319	12	1	0A3S1	21	0	
45 / 45		89,0	44,5	44,5	10	1 00620 01 0	0,319	12	1	0A3S1	29	0	
30 / 65		94,0	29,5	64,5	10	1 00620 01 0	0,319	6	1	0A3S1	41	0	
35 / 60		94,0	34,5	59,5	10	1 00620 01 0	0,304	6	1	0A3S1	38	0	
40 / 55		94,0	29,5	64,5	10	1 00620 01 0	0,319	6	1	0A3S1	42	0	12
45 / 50		94,0	44,5	49,5	10	1 00620 01 0	0,304	6	1	0A3S1	39	0	
30 / 70		99,0	29,5	69,5	10	1 00620 01 0	0,349	6	1	0A3S1	24	0	
35 / 65		99,0	34,5	64,5	10	1 00620 01 0	0,319	6	1	0A3S1	22	0	
40 / 60		99,0	39,5	59,5	10	1 00620 01 0	0,349	6	1	0A3S1	25	0	
45 / 55		99,0	44,5	54,5	10	1 00620 01 0	0,349	6	1	0A3S1	43	0	
50 / 50		99,0	49,5	49,5	10	1 00620 01 0	0,319	6	1	0A3S1	23	0	
30 / 75		104,0	29,5	74,5	10	1 00620 01 0	0,234	6	1	0A3S1	56	0	
35 / 70		104,0	34,5	69,5	10	1 00620 01 0	0,234	6	1	0A3S1	49	0	
50 / 55		104,0	49,5	54,5	10	1 00620 01 0	0,234	6	1	0A3S1	64	0	
30 / 80		109,0	29,5	79,5	10	1 00620 01 0	0,349	6	1	0A3S1	37	0	
40 / 70		109,0	39,5	69,5	10	1 00620 01 0	0,349	6	1	0A3S1	35	0	
50 / 60		109,0	49,5	59,5	10	1 00620 01 0	0,319	6	1	0A3S1	36	0	
55 / 55		109,0	54,5	54,5	10	1 00620 01 0	0,319	6	1	0A3S1	70	0	
30 / 85		114,0	29,5	84,5	10	1 00620 01 0	0,234	6	1	0A3S1	77	0	
50 / 65		114,0	49,5	64,5	10	1 00620 01 0	0,234	6	1	0A3S1	65	0	
40 / 75		114,0	39,5	74,5	10	1 00620 01 0	0,234	6	1	0A3S1	59	0	

CISA

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Double cylinders with thumb turn shaft ON REQUEST: Knobs series 06353, 06355, 06356, 06357													
30 / 30	59,0	29,5	29,5	10	1 00620 01 0	0,275	12	1	0A3S2	07	0			
30 / 35	64,0	29,5	34,5	10	1 00620 01 0	0,264	12	1	0A3S2	26	0			
35 / 30	64,0	34,5	29,5	10	1 00620 01 0	0,264	12	1	0A3S2	81	0			
33 / 33	65,0	32,5	32,5	10	1 00620 01 0	0,264	12	1	0A3S2	10	0			
30 / 40	69,0	29,5	39,5	10	1 00620 01 0	0,264	12	1	0A3S2	82	0			
35 / 35	69,0	34,5	34,5	10	1 00620 01 0	0,264	12	1	0A3S2	13	0			
35 / 40	74,0	34,5	39,5	10	1 00620 01 0	0,294	12	1	0A3S2	28	0			
40 / 35	74,0	39,5	34,5	10	1 00620 01 0	0,294	12	1	0A3S2	83	0			
30 / 50	79,0	29,5	49,5	10	1 00620 01 0	0,318	6	1	0A3S2	17	0			
35 / 45	79,0	34,5	44,5	10	1 00620 01 0	0,318	6	1	0A3S2	19	0			
40 / 40	79,0	39,5	39,5	10	1 00620 01 0	0,318	6	1	0A3S2	18	0			
40 / 45	84,0	39,5	44,5	10	1 00620 01 0	0,324	6	1	0A3S2	30	0			
45 / 40	84,0	44,5	39,5	10	1 00620 01 0	0,324	6	1	0A3S2	84	0			
50 / 35	84,0	49,5	34,5	10	1 00620 01 0	0,324	6	1	0A3S2	94	0			
43 / 43	85,0	42,5	42,5	10	1 00620 01 0	0,324	6	1	0A3S2	46	0			
30 / 60	89,0	29,5	59,5	10	1 00620 01 0	0,324	6	1	0A3S2	20	0			
40 / 50	89,0	39,5	49,5	10	1 00620 01 0	0,324	6	1	0A3S2	21	0			
45 / 45	89,0	44,5	44,5	10	1 00620 01 0	0,324	6	1	0A3S2	29	0			
40 / 55	94,0	39,5	54,5	10	1 00620 01 0	0,367	6	1	0A3S2	42	0			
55 / 40	94,0	54,5	39,5	10	1 00620 01 0	0,367	6	1	0A3S2	98	0			
45 / 50	94,0	44,5	49,5	10	1 00620 01 0	0,367	6	1	0A3S2	39	0			
40 / 60	99,0	39,5	59,5	10	1 00620 01 0	0,370	6	1	0A3S2	25	0			
45 / 55	99,0	44,5	54,5	10	1 00620 01 0	0,370	6	1	0A3S2	43	0			
50 / 50	99,0	49,5	49,5	10	1 00620 01 0	0,370	6	1	0A3S2	23	0			
45 / 60	104,0	44,5	59,5	10	1 00620 01 0	0,398	6	1	0A3S2	54	0			
30 / 80	109,0	29,5	79,5	10	1 00620 01 0	0,400	6	1	0A3S2	37	0			
40 / 70	109,0	39,5	69,5	10	1 00620 01 0	0,400	6	1	0A3S2	35	0			
55 / 55	109,0	54,5	54,5	10	1 00620 01 0	0,400	6	1	0A3S2	70	0			
60 / 50	109,0	59,5	49,5	10	1 00620 01 0	0,400	6	1	0A3S2	89	0			
55 / 60	114,0	54,5	59,5	10	1 00620 01 0	0,415	6	1	0A3S2	71	0			
55 / 65	119,0	54,5	64,5	10	1 00620 01 0	0,430	6	1	0A3S2	72	0			
60 / 60	119,0	59,5	59,5	10	1 00620 01 0	0,430	6	1	0A3S2	40	0			
65 / 55	119,0	64,5	54,5	10	1 00620 01 0	0,430	6	1	0A3S2	86	0			
	• Double cylinders with adjustable thumb turn shaft • to be combined with inside rose item 1.06458.20 • ON REQUEST: Knobs series 06353, 06355, 06356, 06357													
30 / 30	59,0	29,5	29,5	10	1 00620 01 0	0,275	6	1	0A3S7	07	0			
35 / 30	64,0	34,5	29,5	10	1 00620 01 0	0,275	6	1	0A3S7	81	0			
40 / 30	69,0	39,5	29,5	10	1 00620 01 0	0,264	6	1	0A3S7	12	0			
45 / 30	74,0	44,5	29,5	10	1 00620 01 0	0,264	6	1	0A3S7	91	0			
50 / 30	79,0	49,5	29,5	10	1 00620 01 0	0,329	6	1	0A3S7	90	0			
55 / 30	84,0	54,5	29,5	10	1 00620 01 0	0,359	6	1	0A3S7	92	0			
60 / 30	89,0	59,5	29,5	10	1 00620 01 0	0,359	6	1	0A3S7	87	0			
70 / 30	99,0	69,5	29,5	10	1 00620 01 0	0,370	6	1	0A3S7	88	0			
	• Single cylinder with adjustable cam in 8 position													
30 / 10	39,5	29,5	10,0	10	1 00620 01 0	0,186	12	1	0A314	02	0			
35 / 10	44,5	34,5	10,0	10	1 00620 01 0	0,201	12	1	0A314	07	0			
40 / 10	49,5	39,5	10,0	10	1 00620 01 0	0,199	12	1	0A314	03	0			
50 / 10	59,5	49,5	10,0	10	1 00620 01 0	0,227	12	1	0A314	04	0			
60 / 10	69,5	59,5	10,0	10	1 00620 01 0	0,257	12	1	0A314	05	0			

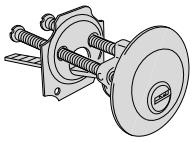
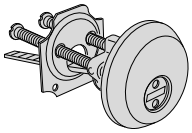
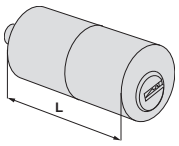
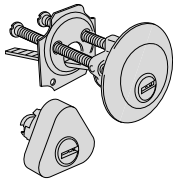
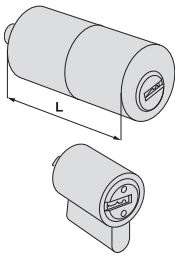
Technical features:
- 10 (6 active + 4 passive) pins key bitting system
- brass body
- brass plug
- pins:
  - in hardened steel
- drivers:
  - in brass
  - in hardened steel in first position
- phosphor bronze springs

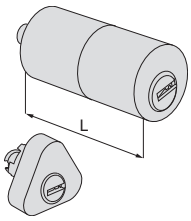
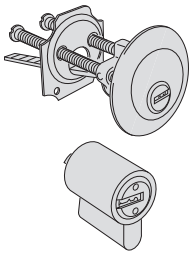
KEY:
- flat reversible keys
- in nickel-plated brass
- numbered on key bow

Supplied as standard:
- 3 keys
- Code Card
- Fixing screws
- Fixing plates

Finishes:
- STANDARD:
  - sanded brass (fin. 00)
- ON REQUEST:
  - nickel-plated brass (fin. 12)
  - polished brass (fin. 66)

Astral

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Rim cylinder	1A610, 11610, 50110, 50130, 50180, 50330, 54310, 54315, 54340, 54510, 54550, 54552, 54570		10	1 00620 01 0	0,204	6	**1**	**0A510**	**00**	**0**		
	• Rim cylinder with nickel-plated tear and drill resistant rose			10	1 00620 01 0	0,270	6	**1**	**0A510**	**11**	**0**		
	• Round cylinder • For further lenght see item 07165	1A611, 11611, 50111, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	50,0	10	1 00620 01 0	0,160	6	**1**	**0A210**	**50**	**0**		
	• Cylinder set	50120, 50125, 50160, 50170, 50210, 50220		10	1 00620 01 0	0,267	6	**1**	**0A112**	**00**	**0**		
		11630		10	1 00620 01 0	0,267	6	**1**	**0A114**	**00**	**0**		
	• Cylinder set, with round external cylinder	1A631, 1A721, 1A731	55,0	10	1 00620 01 0	0,233	6	**1**	**0A150**	**00**	**0**		

Type	Description	For locks series	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder set, with round external cylinder	50121, 50126, 50141, 50161, 50171, 50211, 50221, 50421, 50461, 50471, 50521, 50561, 50571	50,0	10	1 00620 01 0	0,233	6	1	0A116	00	0		
		11631, 11731, 11931	50,0	10	1 00620 01 0	0,253	6	1	0A120	00	0		
		11721, 11921	50,0	10	1 00620 01 0	0,253	6	1	0A149	00	0		
		11671, 11761, 11771	50,0	10	1 00620 01 0	0,253	6	1	0A155	00	0		
	• Cylinder set	1A630		10	1 00620 01 0	0,267	6	1	0A115	00	0		

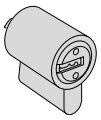
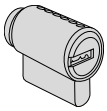
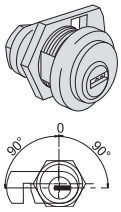
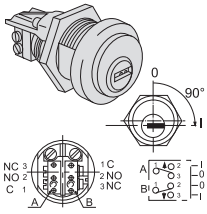
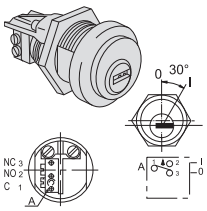
Technical features:
- 10 pins key bitting system
- brass body
- brass plug
- pins:
  - in wear resistant bronze
  - in hardened steel in first position
- drivers:
  - in brass
  - in hardened steel in first position
- phosphor bronze springs

KEY:
- flat reversible keys
- in nickel-plated brass
- numbered on key bow

Supplied as standard:
- 3 keys
- Code Card
- Fixing screws
- Fixing plates

Finishes:
- Nickel-plated brass (fin. 12)

Astral

Type	Description	Door thickness	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Small cylinder for padlocks: series 28053 - 28353 - 28553 • 2 keys • Pickled brass body • Complete with plate		10	1 00620 01 0	0,106	6	1	0A610	00	0
	• Cylinder for outside operation devices item 1.07078.28.0		10	1 00620 01 0	0,106	6	1	0A610	10	0
	• Vertical key extraction • Deadbolt item 1.06414.20.0 or item 1.06414.30.0 (to order separately)	17	10	1 00620 01 0	0,195	6	1	0A410	00	0
	• Microswitch (7 A, 250 V) with terminals to be welded • Automatic return to key extraction position (0)	17	10	1 00620 01 0	0,140	6	1	0A415	01	0
	• Microswitch (7 A, 250 V) with terminals to be welded • Automatic return to key extraction position (0)	17	10	1 00620 01 0	0,188	6	1	0A415	03	0

AsixP8

Technical features:
CYLINDER
- BKP Resistance to bumping
- 8-pin key bitting system (6 active, 2 passive)
- Brass body
- Brass plugs
- Clutch-type DIN cam in self-lubricating sintered steel
- Hardened steel pins
- Hardened steel drivers
- Double side control steel pin
- Phosphor bronze and steel springs
- KEY
- flat reversible
- in nickel-plated brass
- Key blade 17 mm long, compatible with protective roses.
- Key head with ergonomic removable plastic insert.
- Numerical code on key bow.
- Key thickness 2.9 mm.
- Depth 0.48 mm

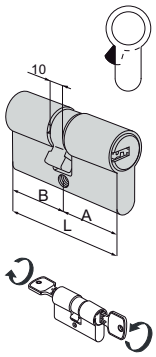
Supplied as standard:
- 3 keys with 3 plastic insert
- Personal Card
- Fixing screw

Finishes:
- Standard: nickel-plated brass (fin. 12)
- On request: sanded brass (fin. 00).

Standards:
- In compliance with EN 1303:15
- Attack Resistance: grade C
- Key Related Security: grade 6
- Durability: grade 6

Patents:
- BKP PCT/ W0 2007/ 074163A1
- Certified protection against bumping

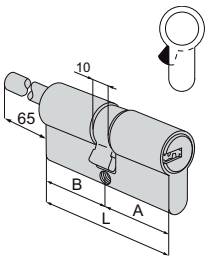
Certificates:
- SKG **
- BSI*
- ICIM



- Double cylinder with clutch system

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	8	1 00670 10 0	0,235	6	1	0Q311	07	0	12	
28 / 34		61,2	27,7	33,5	8	1 00670 10 0	0,235	6	1	0Q311	06	0	12	
28 / 36		63,2	27,7	35,5	8	1 00670 10 0	0,235	6	1	0Q311	09	0	12	
30 / 35		64,0	29,5	34,5	8	1 00670 10 0	0,240	6	1	0Q311	26	0	12	
33 / 33		65,0	32,5	32,5	8	1 00670 10 0	0,240	6	1	0Q311	10	0	12	
35 / 35		69,0	34,5	34,5	8	1 00670 10 0	0,270	6	1	0Q311	13	0	12	
40 / 30		69,0	39,5	29,5	8	1 00670 10 0	0,270	6	1	0Q311	12	0	12	
28 / 43		70,2	27,7	42,5	8	1 00670 10 0	0,270	6	1	0Q311	11	0	12	
30 / 45		74,0	29,5	44,5	8	1 00670 10 0	0,280	6	1	0Q311	27	0	12	
35 / 40		74,0	34,5	39,5	8	1 00670 10 0	0,280	6	1	0Q311	28	0	12	
30 / 50		79,0	29,5	49,5	8	1 00670 10 0	0,300	6	1	0Q311	17	0	12	
35 / 45		79,0	34,5	44,5	8	1 00670 10 0	0,300	6	1	0Q311	19	0	12	
40 / 40		79,0	39,5	39,5	8	1 00670 10 0	0,300	6	1	0Q311	18	0	12	
30 / 55		84,0	29,5	54,5	8	1 00670 10 0	0,320	6	1	0Q311	33	0	12	
35 / 50		84,0	34,5	49,5	8	1 00670 10 0	0,320	6	1	0Q311	31	0	12	
40 / 45		84,0	39,5	44,5	8	1 00670 10 0	0,320	6	1	0Q311	30	0	12	
30 / 60		89,0	29,5	59,5	8	1 00670 10 0	0,340	6	1	0Q311	20	0	12	
35 / 55		89,0	34,5	54,5	8	1 00670 10 0	0,340	6	1	0Q311	32	0	12	
40 / 50		89,0	39,5	49,5	8	1 00670 10 0	0,340	6	1	0Q311	21	0	12	
45 / 45		89,0	44,5	44,5	8	1 00670 10 0	0,340	6	1	0Q311	29	0	12	
30 / 65		94,0	29,5	64,5	8	1 00670 10 0	0,360	6	1	0Q311	41	0	12	
35 / 60		94,0	34,5	59,5	8	1 00670 10 0	0,360	6	1	0Q311	38	0	12	
40 / 55		94,0	39,5	54,5	8	1 00670 10 0	0,360	6	1	0Q311	42	0	12	
45 / 50		94,0	44,5	49,5	8	1 00670 10 0	0,360	6	1	0Q311	39	0	12	
30 / 70		99,0	29,5	69,5	8	1 00670 10 0	0,380	6	1	0Q311	24	0	12	
35 / 65		99,0	34,5	64,5	8	1 00670 10 0	0,380	6	1	0Q311	22	0	12	
40 / 60		99,0	39,5	59,5	8	1 00670 10 0	0,380	6	1	0Q311	25	0	12	
45 / 55		99,0	44,5	54,5	8	1 00670 10 0	0,380	6	1	0Q311	43	0	12	
50 / 50		99,0	49,5	59,5	8	1 00670 10 0	0,380	6	1	0Q311	23	0	12	
40 / 65		104,0	39,5	64,5	8	1 00670 10 0	0,400	6	1	0Q311	44	0	12	
45 / 60		104,0	44,5	59,5	8	1 00670 10 0	0,400	6	1	0Q311	54	0	12	
30 / 75		104,0	29,5	74,5	8	1 00670 10 0	0,400	6	1	0Q311	56	0	12	
35 / 70		104,0	34,5	69,5	8	1 00670 10 0	0,400	6	1	0Q311	49	0	12	
55 / 50		104,0	54,5	49,5	8	1 00670 10 0	0,400	6	1	0Q311	64	0	12	
35 / 75		109,0	34,5	74,5	8	1 00670 10 0	0,420	6	1	0Q311	57	0	12	
30 / 80		109,0	29,5	79,5	8	1 00670 10 0	0,420	6	1	0Q311	37	0	12	
45 / 65		109,0	44,5	64,5	8	1 00670 10 0	0,420	6	1	0Q311	45	0	12	
40 / 70		109,0	39,5	69,5	8	1 00670 10 0	0,420	6	1	0Q311	35	0	12	
50 / 60		109,0	49,5	59,5	8	1 00670 10 0	0,420	6	1	0Q311	36	0	12	
55 / 55		109,0	54,5	54,5	8	1 00670 10 0	0,420	6	1	0Q311	70	0	12	
30 / 85		114,0	29,5	84,5	8	1 00670 10 0	0,440	6	1	0Q311	77	0	12	
50 / 65		114,0	49,5	64,5	8	1 00670 10 0	0,440	6	1	0Q311	65	0	12	

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Double cylinder with clutch system													
55 / 60		114,0	54,5	59,5	8	1 00670 10 0	0,440	6	1	0Q311	71	0	12	
40 / 75		114,0	39,5	74,5	8	1 00670 10 0	0,440	6	1	0Q311	59	0	12	
45 / 70		114,0	44,5	69,5	8	1 00670 10 0	0,440	6	1	0Q311	61	0	12	
30 / 90		119,0	29,5	89,5	8	1 00670 10 0	0,460	6	1	0Q311	52	0	12	
40 / 80		119,0	39,5	79,5	8	1 00670 10 0	0,460	6	1	0Q311	60	0	12	
60 / 60		119,0	59,5	59,5	8	1 00670 10 0	0,460	6	1	0Q311	40	0	12	
50 / 70		119,0	49,5	69,5	8	1 00670 10 0	0,460	6	1	0Q311	66	0	12	
30 / 100		129,0	29,5	99,5	8	1 00670 10 0	0,500	1	1	0Q311	53	0	12	
	• Single cylinder with adjustable cam in 8 position • Art. 10Q31418012 fixed cam													
25 / 10		34,5	24,5	10,0	8	1 00670 10 0	0,160	6	1	0Q314	18	0	12	
30 / 10		39,5	29,5	10,0	8	1 00670 10 0	0,160	6	1	0Q314	02	0	12	
35 / 10		44,5	34,5	10,0	8	1 00670 10 0	0,180	6	1	0Q314	07	0	12	
40 / 10		49,5	39,5	10,0	8	1 00670 10 0	0,200	6	1	0Q314	03	0	12	
45 / 10		54,5	44,5	10,0	8	1 00670 10 0	0,220	6	1	0Q314	08	0	12	
50 / 10		59,5	49,5	10,0	8	1 00670 10 0	0,240	6	1	0Q314	04	0	12	
55 / 10		64,5	54,5	10,0	8	1 00670 10 0	0,260	6	1	0Q314	35	0	12	
60 / 10		69,5	59,5	10,0	8	1 00670 10 0	0,280	6	1	0Q314	05	0	12	
65 / 10		74,5	64,5	10,0	8	1 00670 10 0	0,300	6	1	0Q314	21	0	12	
70 / 10		79,5	69,5	10,0	8	1 00670 10 0	0,320	6	1	0Q314	06	0	12	
80 / 10		89,5	79,5	10,0	8	1 00670 10 0	0,360	6	1	0Q314	20	0	12	
95 / 10		104,5	95,5	10,0	8	1 00670 10 0	0,400	6	1	0Q314	13	0	12	
	• Double cylinder with thumb turn shaft • ON REQUEST: Knobs series 06353, 06355, 06356, 06357													
30 / 30		59,0	29,5	29,5	8	1 00670 10 0	0,235	6	1	0Q312	07	0	12	
30 / 35		64,0	29,5	34,5	8	1 00670 10 0	0,240	6	1	0Q312	26	0	12	
35 / 30		64,0	34,5	29,5	8	1 00670 10 0	0,240	6	1	0Q312	81	0	12	
33 / 33		65,0	32,5	32,5	8	1 00670 10 0	0,235	6	1	0Q312	10	0	12	
30 / 40		69,0	29,5	39,5	8	1 00670 10 0	0,270	6	1	0Q312	82	0	12	
35 / 35		69,0	34,5	34,5	8	1 00670 10 0	0,270	6	1	0Q312	13	0	12	
40 / 30		69,0	39,5	29,5	8	1 00670 10 0	0,270	6	1	0Q312	12	0	12	
35 / 40		74,0	34,5	39,5	8	1 00670 10 0	0,280	6	1	0Q312	28	0	12	
30 / 45		74,0	29,5	44,5	8	1 00670 10 0	0,280	6	1	0Q312	27	0	12	
40 / 35		74,0	39,5	34,5	8	1 00670 10 0	0,280	6	1	0Q312	83	0	12	
45 / 30		74,0	44,5	29,5	8	1 00670 10 0	0,280	6	1	0Q312	91	0	12	
30 / 50		79,0	29,5	49,5	8	1 00670 10 0	0,300	6	1	0Q312	17	0	12	
35 / 45		79,0	34,5	44,5	8	1 00670 10 0	0,300	6	1	0Q312	19	0	12	
40 / 40		79,0	39,5	39,5	8	1 00670 10 0	0,300	6	1	0Q312	18	0	12	
40 / 45		84,0	39,5	44,5	8	1 00670 10 0	0,320	6	1	0Q312	30	0	12	
30 / 60		89,0	29,5	59,5	8	1 00670 10 0	0,340	6	1	0Q312	20	0	12	
40 / 50		89,0	39,5	49,5	8	1 00670 10 0	0,340	6	1	0Q312	21	0	12	
45 / 45		89,0	44,5	44,5	8	1 00670 10 0	0,340	6	1	0Q312	29	0	12	
45 / 50		94,0	44,5	49,5	8	1 00670 10 0	0,360	6	1	0Q312	39	0	12	
40 / 60		99,0	39,5	59,5	8	1 00670 10 0	0,380	6	1	0Q312	25	0	12	
50 / 50		99,0	49,5	49,5	8	1 00670 10 0	0,380	6	1	0Q312	23	0	12	



- Double cylinder with adjustable thumb turn shaft
- To be combined with inside rose item 1.06458.20
- ON REQUEST:
- Knobs series: 06353, 06355, 06356, 06357

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	8	1 00670 10 0	0,240	6	**1**	**0Q317**	**07**	**0**	**12**	
35 / 30		64,0	34,5	29,5	8	1 00670 10 0	0,260	1	**1**	**0Q317**	**81**	**0**	**12**	
40 / 30		69,0	39,5	29,5	8	1 00670 10 0	0,280	1	**1**	**0Q317**	**12**	**0**	**12**	
45 / 30		74,0	44,5	29,5	8	1 00670 10 0	0,300	1	**1**	**0Q317**	**91**	**0**	**12**	
50 / 30		79,0	49,5	29,5	8	1 00670 10 0	0,320	1	**1**	**0Q317**	**90**	**0**	**12**	
55 / 30		84,0	54,5	29,5	8	1 00670 10 0	0,340	1	**1**	**0Q317**	**92**	**0**	**12**	
60 / 30		89,0	59,5	29,5	8	1 00670 10 0	0,360	1	**1**	**0Q317**	**87**	**0**	**12**	
65 / 30		94,0	64,5	29,5	8	1 00670 10 0	0,380	1	**1**	**0Q317**	**A3**	**0**	**12**	
70 / 30		99,0	69,5	29,5	8	1 00670 10 0	0,400	1	**1**	**0Q317**	**88**	**0**	**12**	
80 / 30		109,0	79,5	29,5	8	1 00670 10 0	0,430	1	**1**	**0Q317**	**93**	**0**	**12**	
90 / 30		119,0	89,5	29,5	8	1 00670 10 0	0,460	1	**1**	**0Q317**	**C6**	**0**	**12**	
100 / 30		129,0	99,5	29,5	8	1 00670 10 0	0,460	1	**1**	**0Q317**	**C7**	**0**	**12**	

AsixP8PRO

Technical features:
CYLINDER
- BKP Resistance to bumping
- 8-pin key bitting system (6 active, 2 passive)
- Brass body
- Brass plugs
- DIN cam in self-lubricating sintered steel
- Hardened steel pins
- Hardened steel drivers
- Double side control steel pin
- Phosphor bronze and steel springs

KEY
- flat reversible
- in nickel-plated brass
- Key blade 17 mm long, compatible with protective roses.
  - Key head with ergonomic removable plastic insert.
- Numerical code on key bow.
- Key thickness 2.9 mm.
- Depth 0.48 mm

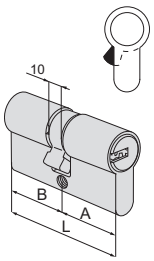
Supplied as standard:
- 5 keys with 5 plastic insert
- 1 construction key with 1 plastic insert
- Personal Card
- Fixing screw

Finishes:
- Standard: nickel-plated brass (fin. 12)
- On request: sanded brass (fin. 00).

Standards:
- In compliance with EN 1303:2015
- Attack Resistance: grade C
  Key Related Security: grade 6
- Durability: grade 6

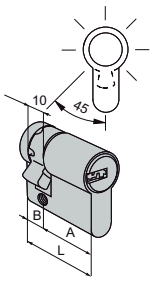
- **Patents**
  BKP PCT/WO 2007/074163A1
- Certified protection against bumping

Certificates:
- SKG **
- BSI*
- ICIM



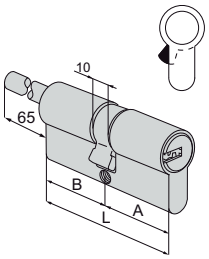
- Double cylinder
- Configuration construction key 1+5

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	8	1 00670 10 0	0,223	6	1	0Q310	07	0	12	SD
28 / 32		59,0	27,5	31,5	8	1 00670 10 0	0,223	6	1	0Q310	08	0	12	SD
30 / 35		64,0	29,5	34,5	8	1 00670 10 0	0,240	6	1	0Q310	26	0	12	SD
35 / 35		69,0	34,5	34,5	8	1 00670 10 0	0,260	6	1	0Q310	13	0	12	SD
40 / 30		69,0	39,5	29,5	8	1 00670 10 0	0,260	6	1	0Q310	12	0	12	SD
30 / 45		74,0	29,5	44,5	8	1 00670 10 0	0,280	6	1	0Q310	27	0	12	SD
35 / 40		74,0	34,5	39,5	8	1 00670 10 0	0,280	6	1	0Q310	28	0	12	SD
30 / 50		79,0	29,5	49,5	8	1 00670 10 0	0,300	6	1	0Q310	17	0	12	SD
35 / 45		79,0	34,5	44,5	8	1 00670 10 0	0,300	6	1	0Q310	19	0	12	SD
40 / 40		79,0	39,5	39,5	8	1 00670 10 0	0,300	6	1	0Q310	18	0	12	SD
30 / 55		84,0	29,5	54,5	8	1 00670 10 0	0,320	6	1	0Q310	33	0	12	SD
35 / 50		84,0	34,5	49,5	8	1 00670 10 0	0,320	6	1	0Q310	31	0	12	SD
40 / 45		84,0	39,5	44,5	8	1 00670 10 0	0,320	6	1	0Q310	30	0	12	SD
35 / 55		89,0	34,5	54,5	8	1 00670 10 0	0,340	6	1	0Q310	32	0	12	SD
30 / 60		89,0	29,5	59,5	8	1 00670 10 0	0,340	6	1	0Q310	20	0	12	SD
40 / 50		89,0	39,5	49,5	8	1 00670 10 0	0,340	6	1	0Q310	21	0	12	SD
45 / 45		89,0	44,5	44,5	8	1 00670 10 0	0,340	6	1	0Q310	29	0	12	SD
35 / 60		94,0	34,5	59,5	8	1 00670 10 0	0,360	6	1	0Q310	38	0	12	SD
45 / 50		94,0	44,5	49,5	8	1 00670 10 0	0,360	6	1	0Q310	39	0	12	SD
30 / 70		99,0	29,5	69,5	8	1 00670 10 0	0,380	6	1	0Q310	24	0	12	SD
40 / 60		99,0	39,5	59,5	8	1 00670 10 0	0,380	6	1	0Q310	25	0	12	SD
35 / 65		99,0	34,5	64,5	8	1 00670 10 0	0,380	6	1	0Q310	22	0	12	SD
50 / 50		99,0	49,5	59,5	8	1 00670 10 0	0,380	6	1	0Q310	23	0	12	SD
45 / 55		99,0	44,5	54,5	8	1 00670 10 0	0,340	6	1	0Q310	43	0	12	SD
45 / 60		104,0	44,5	59,5	8	1 00670 10 0	0,340	6	1	0Q310	54	0	12	SD
55 / 55		109,0	44,5	44,5	8	1 00670 10 0	0,340	6	1	0Q310	70	0	12	SD
40 / 70		109,0	39,5	69,5	8	1 00670 10 0	0,400	6	1	0Q310	35	0	12	SD
50 / 60		109,0	49,5	59,5	8	1 00670 10 0	0,400	6	1	0Q310	36	0	12	SD
30 / 80		109,0	29,5	79,5	8	1 00670 10 0	0,400	6	1	0Q310	37	0	12	SD
50 / 70		119,0	49,5	69,5	8	1 00670 10 0	0,400	6	1	0Q310	66	0	12	SD
30 / 90		119,0	29,5	89,5	8	1 00670 10 0	0,400	6	1	0Q310	52	0	12	SD
40 / 80		119,0	39,5	79,5	8	1 00670 10 0	0,400	6	1	0Q310	60	0	12	SD



- Single cylinder with 8-position adjustable cam
- Item 10Q31418012 fixed cam
- Configuration construction key 1+2
- KA series configuration construction key 1+1

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
25 / 10	34,5	24,5	10,0	8	1 00670 10 0	0,164	6	**1**	**0Q314**	**18**	**0**	**12**	**NV**
25 / 10	34,5	24,5	10,0	8	1 00670 10 0	0,164	6	**1**	**0Q314**	**18**	**0**	**12**	**NV KA**
30 / 10	39,5	29,5	10,0	8	1 00670 10 0	0,164	6	**1**	**0Q314**	**02**	**0**	**12**	**NV**
30 / 10	39,5	29,5	10,0	8	1 00670 10 0	0,164	6	**1**	**0Q314**	**02**	**0**	**12**	**NV KA**
35 / 10	44,5	34,5	10,0	8	1 00670 10 0	0,164	6	**1**	**0Q314**	**07**	**0**	**12**	**NV KA**
40 / 10	49,5	39,5	10,0	8	1 00670 10 0	0,164	6	**1**	**0Q314**	**03**	**0**	**12**	**NV**
40 / 10	49,5	39,5	10,0	8	1 00670 10 0	0,164	6	**1**	**0Q314**	**03**	**0**	**12**	**NV KA**



- Double cylinder pre-set for thumb turn installation,with adjustable shaft
- For use with inside escutcheon item 1.06458.20
- On request:
- Thumb turns items 06353, 06355, 06356, 06357
- Configuration construction key 1+5

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30	59,0	29,5	29,5	8	1 00670 10 0	0,260	6	**1**	**0Q317**	**07**	**0**	**12**	**SD**
35 / 30	64,0	34,5	29,5	8	1 00670 10 0	0,280	1	**1**	**0Q317**	**81**	**0**	**12**	**SD**
40 / 30	69,0	39,5	29,5	8	1 00670 10 0	0,300	1	**1**	**0Q317**	**12**	**0**	**12**	**SD**
45 / 30	74,0	44,5	29,5	8	1 00670 10 0	0,320	1	**1**	**0Q317**	**91**	**0**	**12**	**SD**
50 / 30	79,0	49,5	29,5	8	1 00670 10 0	0,340	1	**1**	**0Q317**	**90**	**0**	**12**	**SD**
55 / 30	84,0	54,5	29,5	8	1 00670 10 0	0,360	1	**1**	**0Q317**	**92**	**0**	**12**	**SD**
60 / 30	89,0	59,5	29,5	8	1 00670 10 0	0,380	1	**1**	**0Q317**	**87**	**0**	**12**	**SD**
65 / 30	94,0	64,5	29,5	8	1 00670 10 0	0,400	1	**1**	**0Q317**	**A3**	**0**	**12**	**SD**
70 / 30	99,0	69,5	29,5	8	1 00670 10 0	0,420	1	**1**	**0Q317**	**88**	**0**	**12**	**SD**
80 / 30	109,0	79,5	29,5	8	1 00670 10 0	0,420	1	**1**	**0Q317**	**93**	**0**	**12**	**SD**

AsixP8

Technical features:

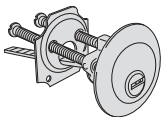
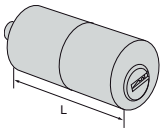
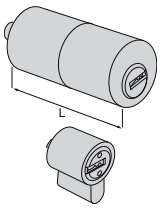
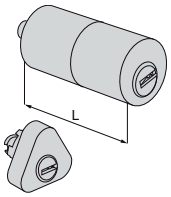
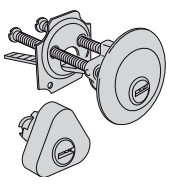
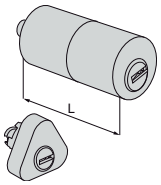
CYLINDER
- 8-pin key bitting system (6 active, 2 passive)
- Brass body
- Brass plugs
- Hardened steel pins
- Hardened steel drivers
- Double side control steel pin
- Phosphor bronze and steel springs

KEY
- Flat reversible
- Nickel-plated brass
- Key head with ergonomic removable plastic insert.
- Numerical code on key bow.
- Key thickness 2.9 mm.
- Depth 0.48 mm.

Supplied as standard:
- keys with 3 plastic insert
- Personal Card
- Fixing screws

Finishes:
- Standard: nickel-plated brass (fin. 12)
- On request: sanded brass (fin. 00).

Certificates:
- SKG **

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder	1A610, 11540, 11610, 11615, 50010, 50110, 50115, 50130, 50180, 50330, 54310, 50312, 54315, 54340, 54342, 54350, 54352, 54510, 54512, 54550, 54552, 54570, 54572		8	1 00670 10 0	0,204	1	1	0Q510	00	0	12	
	• Cylinder	1A611, 11611, 50111, 50116, 50131, 50181, 50411, 50481, 50511, 50581, 54316, 54341	55,0	8	1 00670 10 0	0,160	1	1	0Q210	55	0	12	
	• Cylinder set	1A631, 1A721, 1A731	55,0	8	1 00670 10 0	0,267	1	1	0Q150	00	0	12	
	• Cylinder set	50121, 50126, 50141, 50161, 50171, 50421, 50461, 50471, 50521, 50561, 50571	50,0	8	1 00670 10 0	0,267	1	1	0Q116	00	0	12	
		11551, 11631, 11731, 11736, 11931, 11936	55,0	8	1 00670 10 0	0,267	1	1	0Q120	00	0	12	
	• Cylinder set	11660, 11670		8	1 00670 10 0	0,267	1	1	0Q156	00	0	12	
	• Cylinder set	11521, 11721, 11726, 11921, 11926	55,0	8	1 00670 10 0	0,267	1	1	0Q149	00	0	12	

Technical features:

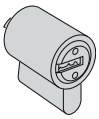
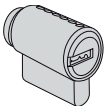
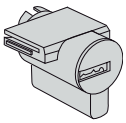
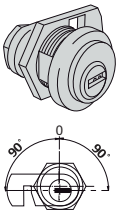
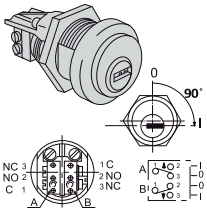
CYLINDER
- 8-pin key bitting system (6 active, 2 passive)
- Brass body
- Brass plugs
- Hardened steel pins
- Hardened steel drivers
- Double side control steel pin
- Phosphor bronze and steel springs

KEY
- Flat reversible
- Nickel-plated brass
- Key head with ergonomic removable plastic insert.
- Numerical code on key bow.
- Key thickness 2.9 mm.
- Depth 0.48 mm.

Supplied as standard:
- 3 keys with 3 plastic insert
- Roses
- Personal card.
- Fixing screws.

Finishes:
- Standard: nickel-plated brass (fin. 12)
- On request: sanded brass (fin. 00).

Certificates:
- SKG **

Type	Description	Door thickness	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Steel padlock plug • 2 keys • Pickled brass body • Complete with plate item 1.07573.08.0		8	1 00670 10 0	0,117	1	1	0Q610	00	0		
	• Cylinder for outside access device 1.07078.28.0		8	1 00670 10 0	0,117	1	1	0Q610	10	0	12	
	• Cylinder for push-to-open Meroni locks		8	1 00670 10 0	0,117	1	1	0Q610	12	0	12	
	• Key extraction in position (0) • Ring item 1.06021.10.0 • Deadbolt item 1.06414.20.0 or 1.06414.30.0 to be ordered separately	17	8	100670100	0,150	1	1	0Q410	00	0	12	
	• Microswitch (7 A, 250 V) with welding terminals • Automatic return to key extraction position (0) • Ring item 1.06021.10.0	17	8	1 00670 10 0	0,150	1	1	0Q415	01	0	12	

EN 1303:15							
	KEY RELATED SECURITY	1	2	3	4	**5**	6
	ATTACK RESISTANCE	**0**	A	B	C	D	
	DURABILITY	1	2	3	4	5	**6**

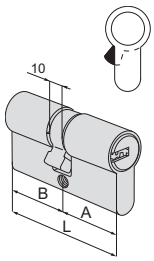
Asix

Technical features:
- brass body
- brass plugs
- self-lubricating sintered steel projecting DIN cam
- pins:
  - in hardened steel
- drivers:
  - in brass
  - in hardened steel in first position
- phosphor bronze springs
- self-lubricating sintered steel projecting cam, DIN-compatible
- KEY:
  - flat reversible keys
  - in nickel-plated brass
  - long key for protective roses compatibility
  - numerical coding on the head

Supplied as standard:
- 3 keys
- Fixing screw

Finishes:
- STANDARD:
  sanded brass (fin. 00)
- ON REQUEST:
  nickel-plated brass (fin. 12)

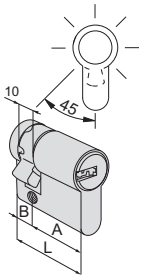
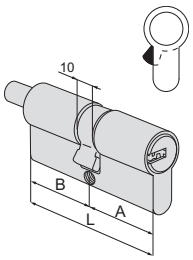
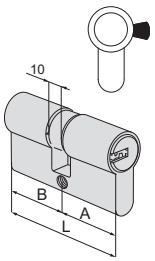
Standards:
- Compliant with EN 1303:2015
- Attack Resistance: grade 0
- Key Related Security: grade 5
- Durability: grade 6

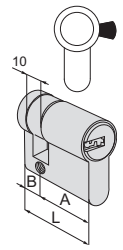
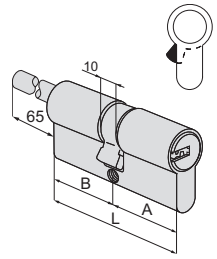


- Double cylinder

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand Fin.	Pers. Spec.
28 / 28		55,4	27,7	27,7	6	1 00670 01 0	0,216	6	1	0E300	05 0
30 / 30		59,0	29,5	29,5	6	1 00670 01 0	0,223	6	1	0E300	07 0
28 / 32		59,2	27,7	31,5	6	1 00670 01 0	0,225	6	1	0E300	08 0
28 / 34		61,2	27,7	33,5	6	1 00670 01 0	0,230	6	1	0E300	06 0
28 / 36		63,2	27,7	35,5	6	1 00670 01 0	0,242	6	1	0E300	09 0
30 / 35		64,0	29,5	34,5	6	1 00670 01 0	0,233	6	1	0E300	26 0
33 / 33		65,0	32,5	32,5	6	1 00670 01 0	0,242	6	1	0E300	10 0
35 / 35		69,0	34,5	34,5	6	1 00670 01 0	0,267	6	1	0E300	13 0
40 / 30		69,0	39,5	29,5	6	1 00670 01 0	0,258	6	1	0E300	12 0
28 / 43		70,2	27,7	42,5	6	1 00670 01 0	0,275	6	1	0E300	11 0
30 / 45		74,0	29,5	44,5	6	1 00670 01 0	0,264	6	1	0E300	27 0
35 / 40		74,0	34,5	39,5	6	1 00670 01 0	0,264	6	1	0E300	28 0
30 / 50		79,0	29,5	49,5	6	1 00670 01 0	0,279	6	1	0E300	17 0
35 / 45		79,0	34,5	44,5	6	1 00670 01 0	0,279	6	1	0E300	19 0
40 / 40		79,0	39,5	39,5	6	1 00670 01 0	0,279	6	1	0E300	18 0
30 / 55		84,0	29,5	54,5	6	1 00670 01 0	0,294	6	1	0E300	33 0
35 / 50		84,0	34,5	49,5	6	1 00670 01 0	0,294	6	1	0E300	31 0
40 / 45		84,0	39,5	44,5	6	1 00670 01 0	0,294	6	1	0E300	30 0
30 / 60		89,0	29,5	59,5	6	1 00670 01 0	0,323	6	1	0E300	20 0
35 / 55		89,0	34,5	54,5	6	1 00670 01 0	0,310	6	1	0E300	32 0
40 / 50		89,0	39,5	49,5	6	1 00670 01 0	0,310	6	1	0E300	21 0
45 / 45		89,0	44,5	44,5	6	1 00670 01 0	0,310	6	1	0E300	29 0
30 / 65		94,0	29,5	64,5	6	1 00670 01 0	0,324	6	1	0E300	41 0
35 / 60		94,0	34,5	59,5	6	1 00670 01 0	0,324	6	1	0E300	38 0
40 / 55		94,0	39,5	54,5	6	1 00670 01 0	0,341	6	1	0E300	42 0
45 / 50		94,0	44,5	49,5	6	1 00670 01 0	0,324	6	1	0E300	39 0
30 / 70		99,0	29,5	69,5	6	1 00670 01 0	0,339	6	1	0E300	24 0
35 / 65		99,0	34,5	64,5	6	1 00670 01 0	0,339	6	1	0E300	22 0
40 / 60		99,0	39,5	59,5	6	1 00670 01 0	0,339	6	1	0E300	25 0
45 / 55		99,0	44,5	54,5	6	1 00670 01 0	0,339	6	1	0E300	43 0
50 / 50		99,0	49,5	49,5	6	1 00670 01 0	0,339	6	1	0E300	23 0
50 / 55		104,0	49,5	54,5	6	1 00670 01 0	0,368	6	1	0E300	64 0
30 / 75		104,0	29,5	74,5	6	1 00670 01 0	0,339	6	1	0E300	56 0
35 / 70		104,0	34,5	69,5	6	1 00670 01 0	0,353	6	1	0E300	49 0
40 / 65		104,0	39,5	64,5	6	1 00670 01 0	0,353	6	1	0E300	44 0
45 / 60		104,0	44,5	59,5	6	1 00670 01 0	0,353	6	1	0E300	54 0
45 / 65		109,0	44,5	64,5	6	1 00670 01 0	0,291	6	1	0E300	45 0
30 / 80		109,0	29,5	79,5	6	1 00670 01 0	0,368	6	1	0E300	37 0
40 / 70		109,0	39,5	69,5	6	1 00670 01 0	0,368	6	1	0E300	35 0
50 / 60		109,0	49,5	59,5	6	1 00670 01 0	0,368	6	1	0E300	36 0
55 / 55		109,0	54,5	54,5	6	1 00670 01 0	0,368	6	1	0E300	70 0
45 / 70		114,0	44,5	69,5	6	1 00670 01 0	0,390	6	1	0E300	61 0
45 / 75		119,0	44,5	74,5	6	1 00670 01 0	0,353	6	1	0E300	62 0
60 / 60		119,0	59,5	59,5	6	1 00670 01 0	0,368	6	1	0E300	40 0

CISA

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Single cylinder with 8 position adjustable cam • Item 1.0E304.18.0 fixed 27° protruding cam													
25 / 10		34,5	24,5	10,0	5	1 00670 01 0	0,164	6	1	0E304	18	0		
30 / 10		39,5	29,5	10,0	6	1 00670 01 0	0,164	6	1	0E304	02	0		
35 / 10		44,5	34,5	10,0	6	1 00670 01 0	0,179	6	1	0E304	07	0		
37 / 10		46,5	36,5	10,0	6	1 00670 01 0	0,185	6	1	0E304	10	0		
40 / 10		49,5	39,5	10,0	6	1 00670 01 0	0,195	6	1	0E304	03	0		
45 / 10		54,5	44,5	10,0	6	1 00670 01 0	0,207	6	1	0E304	08	0		
50 / 10		59,5	49,5	10,0	6	1 00670 01 0	0,222	6	1	0E304	04	0		
60 / 10		69,5	59,5	10,0	6	1 00670 01 0	0,252	6	1	0E304	05	0		
65 / 10		74,5	64,5	10,0	6	1 00670 01 0	0,267	6	1	0E304	21	0		
70 / 10		79,5	69,5	10,0	6	1 00670 01 0	0,282	6	1	0E304	06	0		
80 / 10		89,5	79,5	10,0	6	1 00670 01 0	0,312	6	1	0E304	20	0		
95 / 10		103,5	93,5	10,0	6	1 00620 01 0	0,357	6	1	0E304	13	0		
	• Double cylinder with thumb turn shaft • ON REQUEST: Knobs series 06353, 06354, 06355, 06356, 06357													
30 / 30		59,0	29,5	29,5	6	1 00670 01 0	0,239	6	1	0E302	07	0		
30 / 35		64,0	29,5	34,5	6	1 00670 01 0	0,254	6	1	0E302	26	0		
35 / 30		64,0	34,5	29,5	6	1 00670 01 0	0,254	6	1	0E302	81	0		
30 / 40		69,0	29,5	39,5	6	1 00670 01 0	0,274	6	1	0E302	82	0		
35 / 35		69,0	34,5	34,5	6	1 00670 01 0	0,265	6	1	0E302	13	0		
40 / 30		69,0	39,5	29,5	6	1 00670 01 0	0,274	6	1	0E302	12	0		
35 / 40		74,0	34,5	39,5	6	1 00670 01 0	0,289	6	1	0E302	28	0		
30 / 50		79,0	29,5	49,5	6	1 00670 01 0	0,304	6	1	0E302	17	0		
35 / 45		79,0	34,5	44,5	6	1 00670 01 0	0,304	6	1	0E302	19	0		
40 / 40		79,0	39,5	39,5	6	1 00670 01 0	0,304	6	1	0E302	18	0		
40 / 45		84,0	39,5	44,5	6	1 00670 01 0	0,319	6	1	0E302	30	0		
45 / 40		84,0	44,5	39,5	6	1 00670 01 0	0,319	6	1	0E302	84	0		
43 / 43		85,0	42,5	42,5	6	1 00670 01 0	0,321	6	1	0E302	46	0		
30 / 60		89,0	29,5	59,5	6	1 00670 01 0	0,334	6	1	0E302	20	0		
45 / 45		89,0	44,5	44,5	6	1 00620 01 0	0,334	6	1	0E302	29	0		
40 / 50		89,0	39,5	49,5	6	1 00670 01 0	0,334	6	1	0E302	21	0		
40 / 55		94,0	39,5	54,5	6	1 00670 01 0	0,355	6	1	0E302	42	0		
45 / 50		94,0	44,5	49,5	6	1 00670 01 0	0,355	6	1	0E302	39	0		
45 / 55		99,0	44,5	54,5	6	1 00670 01 0	0,365	6	1	0E302	43	0		
50 / 50		99,0	49,5	49,5	6	1 00670 01 0	0,365	6	1	0E302	23	0		
45 / 60		104,0	44,5	59,5	6	1 00670 01 0	0,379	6	1	0E302	54	0		
55 / 50		104,0	54,5	49,5	6	1 00670 01 0	0,379	6	1	0E302	64	0		
50 / 60		109,0	49,5	59,5	6	1 00620 01 0	0,395	6	1	0E302	36	0		
60 / 60		119,0	59,5	59,5	6	1 00670 01 0	0,425	6	1	0E302	40	0		
	• Nickel-plated double cylinder series with special cam 90° for series 46305 locks • 3 keys • Fixing screw													
30 / 30		59,0	29,5	29,5	6	1 00670 01 0	0,225	6	1	0E303	07	0	12	

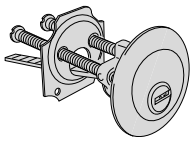
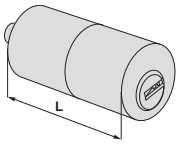
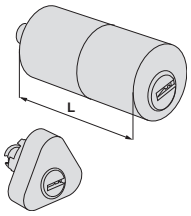
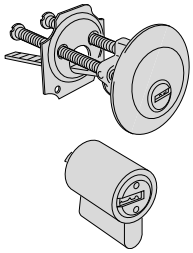
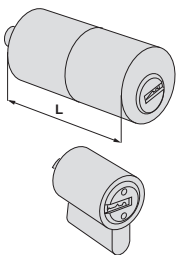
Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Nickel-plated single cylinder series with special cam 90° for series 46305 locks • 3 keys • Fixing screw	**30 / 10**	39,5	29,5	10,0	6	1 00670 01 0	0,164	6	1	**0E305**	**02**	**0**	**12**
	• Double cylinder with adjustable thumb turn shaft • To be combined with inside rose item 1.06458.20 • ON REQUEST: Knobs series 06353, 06355, 06356, 06357	**30 / 30**	59,0	29,5	29,5	6	1 00670 01 0	0,284	6	1	**0E307**	**07**	**0**	
		40 / 30	69,0	39,5	29,5	6	1 00670 01 0	0,312	6	1	**0E307**	**12**	**0**	
		35 / 30	64,0	34,5	29,5	6	1 00670 01 0	0,294	6	1	**0E307**	**81**	**0**	
		45 / 30	74,0	44,5	29,5	6	1 00670 01 0	0,320	6	1	**0E307**	**91**	**0**	
		50 / 30	79,0	49,5	29,5	6	1 00670 01 0	0,329	6	1	**0E307**	**90**	**0**	
		60 / 30	89,0	59,5	29,5	6	1 00670 01 0	0,359	6	1	**0E307**	**87**	**0**	
		70 / 30	99,0	69,5	29,5	6	1 00670 01 0	0,370	6	1	**0E307**	**88**	**0**	

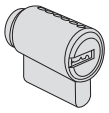
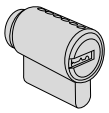
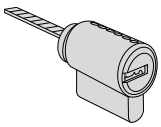
Technical features:
- brass body
- brass plugs
- pins:
  - in hardened steel
- drivers:
  - in brass, mushroom-type anti-picking and cylindrical
  - in hardened steel in first position
- phosphor bronze springs
- KEY:
  - flat reversible keys
  - in nickel-plated brass
  - numerical coding on the head

Supplied as standard:
- 3 keys
- Fixing screws

Finishes:
- STANDARD:
  - sanded brass (fin. 00)
- ON REQUEST:
  - nickel-plated brass (fin. 12)

Asix

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Rim cylinder	1A610		6	1 00670 01 0	0,182	6	1	0E500	00	0		
	• Round cylinder • For further lenght see item 07165	1A611	50,0	6	1 00670 01 0	0,170	6	1	0E200	50	0		
	• Cylinder set, with round external cylinder	11721, 11921	50,0	6	1 00670 01 0	0,255	6	1	0E149	00	0		
	• Cylinder set	1A630		6	1 00670 01 0	0,250	6	1	0E115	00	0		
	• Cylinder set, with round external cylinder	1A631, 1A721, 1A731	55,0	6	1 00670 01 0	0,255	6	1	0E150	00	0		

Type	Description	For locks series	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder for padlocks series 28000 • 2 keys		6	1	00670 01 0	0,117	6	1	0E600	00	0		
	• Cylinder for external control item 1.07078.28.0 • Ground brass		6	1	00670 01 0	0,117	6	1	0E600	10	0		
	• Cylinder for external control item 1.07078.29.0 • Ground brass		6	1	00670 01 0	0,117	6	1	0E600	11	0		

C3000 S

Technical features:
- CYLINDER:
- BKP resistance to pumping, patented system
- Security Card: protected key duplication
- Brass body with dual-material **SNAP RESISTANT** core
- Brass plugs
- Carbonitrided steel pins
- Variable shape hardened steel drivers
- Phosphor bronze and steel springs
- Clutch-type DIN cam in self-lubricating sintered steel

KEY:
- protected by trademark
- paracentrical keyway
- in nickel silver alloy
- long neck, compatible with protective roses
- numerical code on key bow

Supplied as standard:
- 3 keys
- Security Card
- Fixing screws
- Operating and maintenance instructions

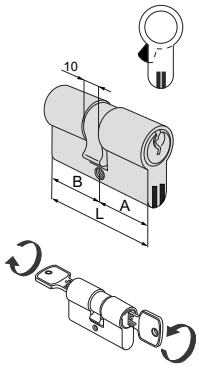
Finishes:
SUPPLIED AS STANDARD:
- nickel-plated sanded brass (fin. 12)

ON REQUEST:
- sanded brass (fin. 00)

Standards:
- In compliance with EN 1303:2015
- Attack Resistance: grade D
- Key Related Security: grade 6
- Durability: grade 6

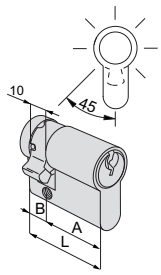
Certificates:
- SKG***
- ICIM

Patents:
- Key: 3D Trade Mark 1 236 248 and Community Design registered at no. 2669630
- BKP: PCT/WO2007/074163 A1



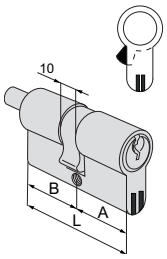
- Double cylinder with clutch system

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim. Hand Fin.	Pers. Spec.
30 / 30		59,0	29,5	29,5	6	1 00430 00 1	0,235	1	1	0N3S1	07 0 12
30 / 35		64,0	29,5	34,5	6	1 00430 00 1	0,235	1	1	0N3S1	26 0 12
35 / 35		69,0	34,5	34,5	6	1 00430 00 1	0,235	1	1	0N3S1	13 0 12
40 / 30		69,0	39,5	29,5	6	1 00430 00 1	0,235	1	1	0N3S1	12 0 12
30 / 45		74,0	29,5	44,5	6	1 00430 00 1	0,235	1	1	0N3S1	27 0 12
35 / 40		74,0	34,5	39,5	6	1 00430 00 1	0,235	1	1	0N3S1	28 0 12
30 / 50		79,0	29,5	49,5	6	1 00430 00 1	0,235	1	1	0N3S1	17 0 12
35 / 45		79,0	34,5	44,5	6	1 00430 00 1	0,235	1	1	0N3S1	19 0 12
40 / 40		79,0	39,5	39,5	6	1 00430 00 1	0,235	1	1	0N3S1	18 0 12
30 / 55		84,0	29,5	54,5	6	1 00430 00 1	0,235	1	1	0N3S1	33 0 12
35 / 50		84,0	34,5	49,5	6	1 00430 00 1	0,235	1	1	0N3S1	31 0 12
40 / 45		84,0	39,5	44,5	6	1 00430 00 1	0,235	1	1	0N3S1	30 0 12
30 / 60		89,0	29,5	59,5	6	1 00430 00 1	0,235	1	1	0N3S1	20 0 12
35 / 55		89,0	34,5	54,5	6	1 00430 00 1	0,235	1	1	0N3S1	32 0 12
40 / 50		89,0	39,5	49,5	6	1 00430 00 1	0,235	1	1	0N3S1	21 0 12
45 / 45		89,0	44,5	44,5	6	1 00430 00 1	0,235	1	1	0N3S1	29 0 12
30 / 65		94,0	29,5	64,5	6	1 00430 00 1	0,235	1	1	0N3S1	41 0 12
35 / 60		94,0	34,5	59,5	6	1 00430 00 1	0,235	1	1	0N3S1	38 0 12
40 / 55		94,0	39,5	54,5	6	1 00430 00 1	0,235	1	1	0N3S1	42 0 12
45 / 50		94,0	44,5	49,5	6	1 00430 00 1	0,235	1	1	0N3S1	39 0 12
30 / 70		99,0	29,5	69,5	6	1 00430 00 1	0,235	1	1	0N3S1	24 0 12
35 / 65		99,0	34,5	64,5	6	1 00430 00 1	0,235	1	1	0N3S1	22 0 12
40 / 60		99,0	39,5	59,5	6	1 00430 00 1	0,235	1	1	0N3S1	25 0 12
45 / 55		99,0	44,5	54,5	6	1 00430 00 1	0,235	1	1	0N3S1	43 0 12
50 / 50		100,0	49,6	49,5	6	1 00430 00 1	0,235	1	1	0N3S1	23 0 12
40 / 65		104,0	39,5	64,5	6	1 00430 00 1	0,235	1	1	0N3S1	44 0 12
45 / 60		104,0	44,5	59,5	6	1 00430 00 1	0,235	1	1	0N3S1	54 0 12
30 / 75		104,0	29,5	74,5	6	1 00430 00 1	0,235	1	1	0N3S1	56 0 12
55 / 50		104,0	54,5	49,5	6	1 00430 00 1	0,235	1	1	0N3S1	64 0 12
35 / 70		104,0	34,5	69,5	6	1 00430 00 1	0,235	1	1	0N3S1	49 0 12
35 / 75		109,0	34,5	74,5	6	1 00430 00 1	0,235	1	1	0N3S1	57 0 12
30 / 80		109,0	29,5	79,5	6	1 00430 00 1	0,235	1	1	0N3S1	37 0 12
40 / 70		109,0	39,5	69,5	6	1 00430 00 1	0,235	1	1	0N3S1	35 0 12
50 / 60		109,0	49,5	59,5	6	1 00430 00 1	0,235	1	1	0N3S1	36 0 12
55 / 55		109,0	54,5	54,5	6	1 00430 00 1	0,235	1	1	0N3S1	70 0 12
30 / 85		114,0	29,5	84,5	6	1 00430 00 1	0,235	1	1	0N3S1	77 0 12
50 / 65		114,0	49,5	64,5	6	1 00430 00 1	0,235	1	1	0N3S1	65 0 12
55 / 60		114,0	54,5	59,5	6	1 00430 00 1	0,235	1	1	0N3S1	71 0 12
40 / 75		114,0	39,5	74,5	6	1 00430 00 1	0,235	1	1	0N3S1	59 0 12
45 / 70		114,0	44,5	69,5	6	1 00430 00 1	0,235	1	1	0N3S1	61 0 12
30 / 90		119,0	29,5	89,5	6	1 00430 00 1	0,235	1	1	0N3S1	52 0 12
40 / 80		119,0	39,5	79,5	6	1 00430 00 1	0,235	1	1	0N3S1	60 0 12
60 / 60		119,0	59,5	59,5	6	1 00430 00 1	0,235	1	1	0N3S1	40 0 12
50 / 70		119,0	49,5	69,5	6	1 00430 00 1	0,235	1	1	0N3S1	66 0 12
30 / 100		129,0	29,5	99,5	6	1 00430 00 1	0,235	1	1	0N3S1	53 0 12



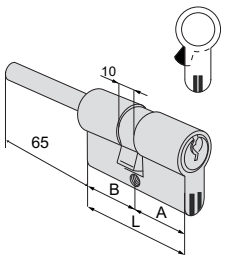
- Single cylinder with 14-position adjustable cam

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
30 / 10	39,5	29,5	10,0	6	1 00430 00 1	0,186	1	1	0N324	02	0	12
33 / 10	42,5	32,5	10,0	6	1 00430 00 1	0,186	1	1	0N324	09	0	12
35 / 10	44,5	34,5	10,0	6	1 00430 00 1	0,186	1	1	0N324	07	0	12
40 / 10	49,5	39,5	10,0	6	1 00430 00 1	0,186	1	1	0N324	03	0	12
45 / 10	54,5	44,5	10,0	6	1 00430 00 1	0,186	1	1	0N324	08	0	12
50 / 10	59,5	49,5	10,0	6	1 00430 00 1	0,186	1	1	0N324	04	0	12
60 / 10	69,5	59,5	10,0	6	1 00430 00 1	0,186	1	1	0N324	05	0	12
70 / 10	79,5	69,5	10,0	6	1 00430 00 1	0,186	1	1	0N324	06	0	12



- Double cylinder with adjustable shaft
- ON REQUEST Thumb turns 06353, 06355, 06356, 06357 series

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
30 / 30	59,0	29,5	29,5	6	1 00430 00 1	0,244	1	1	0N3S2	07	0	12
30 / 35	64,0	29,5	34,5	6	1 00430 00 1	0,244	1	1	0N3S2	26	0	12
35 / 30	64,0	34,5	29,5	6	1 00430 00 1	0,244	1	1	0N3S2	81	0	12
33 / 33	65,0	32,5	32,5	6	1 00430 00 1	0,244	1	1	0N3S2	10	0	12
30 / 40	69,0	29,5	39,5	6	1 00430 00 1	0,244	1	1	0N3S2	82	0	12
35 / 35	69,0	34,5	34,5	6	1 00430 00 1	0,244	1	1	0N3S2	13	0	12
40 / 30	69,0	39,5	29,5	6	1 00430 00 1	0,244	1	1	0N3S2	12	0	12
35 / 40	74,0	34,5	39,5	6	1 00430 00 1	0,244	1	1	0N3S2	28	0	12
30 / 45	74,0	29,5	44,5	6	1 00430 00 1	0,244	1	1	0N3S2	27	0	12
40 / 35	74,0	39,5	34,5	6	1 00430 00 1	0,244	1	1	0N3S2	83	0	12
45 / 30	74,0	44,5	29,5	6	1 00430 00 1	0,244	1	1	0N3S2	91	0	12
30 / 50	79,0	29,5	49,5	6	1 00430 00 1	0,244	1	1	0N3S2	17	0	12
35 / 45	79,0	34,5	44,5	6	1 00430 00 1	0,244	1	1	0N3S2	19	0	12
40 / 40	79,0	39,5	39,5	6	1 00430 00 1	0,244	1	1	0N3S2	18	0	12
45 / 35	79,0	44,5	34,5	6	1 00430 00 1	0,244	1	1	0N3S2	85	0	12
40 / 45	84,0	39,5	44,5	6	1 00430 00 1	0,244	1	1	0N3S2	30	0	12
45 / 40	84,0	44,5	39,5	6	1 00430 00 1	0,244	1	1	0N3S2	84	0	12
50 / 35	84,0	49,5	34,5	6	1 00430 00 1	0,244	1	1	0N3S2	94	0	12
30 / 60	89,0	29,5	59,5	6	1 00430 00 1	0,244	1	1	0N3S2	20	0	12
40 / 50	89,0	39,5	49,5	6	1 00430 00 1	0,244	1	1	0N3S2	21	0	12
45 / 45	89,0	44,5	44,5	6	1 00430 00 1	0,244	1	1	0N3S2	29	0	12
40 / 55	94,0	39,5	54,5	6	1 00430 00 1	0,244	1	1	0N3S2	42	0	12
55 / 40	94,0	54,5	39,5	6	1 00430 00 1	0,244	1	1	0N3S2	98	0	12
45 / 50	94,0	44,5	49,5	6	1 00430 00 1	0,244	1	1	0N3S2	39	0	12
40 / 60	99,0	39,5	59,5	6	1 00430 00 1	0,244	1	1	0N3S2	25	0	12
45 / 55	99,0	44,5	54,5	6	1 00430 00 1	0,244	1	1	0N3S2	43	0	12
50 / 50	99,0	49,5	49,5	6	1 00430 00 1	0,244	1	1	0N3S2	23	0	12
55 / 55	104,0	54,5	54,5	6	1 00430 00 1	0,244	1	1	0N3S2	70	0	12
40 / 65	104,0	39,5	64,5	6	1 00430 00 1	0,244	1	1	0N3S2	44	0	12
45 / 60	104,0	44,5	59,5	6	1 00430 00 1	0,244	1	1	0N3S2	54	0	12
55 / 50	104,0	54,5	49,5	6	1 00430 00 1	0,244	1	1	0N3S2	64	0	12
30 / 80	109,0	29,5	79,5	6	1 00430 00 1	0,244	1	1	0N3S2	37	0	12
40 / 70	109,0	39,5	69,5	6	1 00430 00 1	0,244	1	1	0N3S2	35	0	12
50 / 60	109,0	49,5	59,5	6	1 00430 00 1	0,244	1	1	0N3S2	36	0	12
60 / 50	109,0	59,5	49,5	6	1 00430 00 1	0,244	1	1	0N3S2	89	0	12
35 / 80	114,0	34,5	79,5	6	1 00430 00 1	0,244	1	1	0N3S2	58	0	12
55 / 60	114,0	54,5	59,5	6	1 00430 00 1	0,244	1	1	0N3S2	71	0	12
45 / 70	114,0	44,5	69,5	6	1 00430 00 1	0,244	1	1	0N3S2	61	0	12
50 / 65	114,0	49,5	64,5	6	1 00430 00 1	0,244	1	1	0N3S2	65	0	12
55 / 65	119,0	54,5	64,5	6	1 00430 00 1	0,244	1	1	0N3S2	72	0	12
65 / 55	119,0	64,5	54,5	6	1 00430 00 1	0,244	1	1	0N3S2	86	0	12
60 / 60	119,0	59,5	59,5	6	1 00430 00 1	0,244	1	1	0N3S2	40	0	12



- Double cylinder with adjustable shaft, pre-set for thumb turn
- To use with inside escutcheon item 1.06458.20
- On request:
  Thumb turns item
  06353, 06355, 06356, 06357

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces		ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30	59,0	29,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**07**	**0**	**12**		
35 / 30	64,0	34,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**81**	**0**	**12**		
40 / 30	69,0	39,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**12**	**0**	**12**		
45 / 30	74,0	44,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**91**	**0**	**12**		
50 / 30	79,0	49,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**90**	**0**	**12**		
55 / 30	84,0	54,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**92**	**0**	**12**		
60 / 30	89,0	59,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**87**	**0**	**12**		
65 / 30	94,0	64,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**A3**	**0**	**12**		
70 / 30	99,0	69,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**88**	**0**	**12**		
80 / 30	110,0	79,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**93**	**0**	**12**		
90 / 30	120,0	89,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**C6**	**0**	**12**		
100 / 30	130,0	99,5	29,5	6	1 00430 00 1	0,275	1	**1**	**0N3S7**	**C7**	**0**	**12**		

EN 1303:15
KEY RELATED SECURITY 1 2 3 4 5 **6**
ATTACK RESISTANCE 0 **A** B C D
DURABILITY 1 2 3 4 5 **6**

C3000

Technical features:
CYLINDER :
- BKP resistance to pumping, patented system
- Security Card: protected key duplication
- Brass plugs
- Carbonitrided steel pins
- Variable shape hardened steel drivers
- Phosphor bronze and steel springs
- DIN cam in self-lubricating sintered steel

KEY:
- protected by trademark
- paracentrical keyway
- in nickel silver alloy
- long neck, compatible with protective roses
- numerical code on key bow

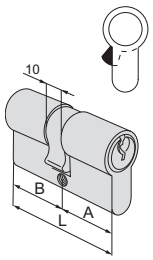
Supplied as standard:
- 3 keys
- Security Card
- Fixing screws
- Operating and maintenance instructions

Finishes:
- SUPPLIED AS STANDARD:
  - nickel-plated sanded brass (fin. 12)
- ON REQUEST:
  - sanded brass (fin. 00)

Standards:
- In compliance with EN 1303:2015
- Attack Resistance: grade A
- Key Related Security: grade 6
- Durability: grade 6

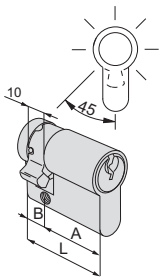
Certificates:
SKG**

Patents:
- Key: 3D Trade Mark 1 236 248 and Community Design registered at no. 2669630
- BKP: PCT/WO2007/074163 A1



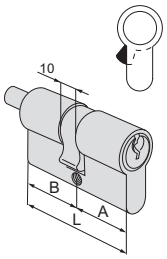
- Double cylinder

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand Fin.	Pers. Spec.
30 / 30		59,0	29,5	29,5	6	1 00430 00 1	0,235	12	1	0N310 07 0 12	
30 / 35		64,0	29,5	34,5	6	1 00430 00 1	0,238	12	1	0N310 26 0 12	
33 / 33		65,0	32,5	32,5	6	1 00430 00 1	0,238	12	1	0N310 10 0 12	
35 / 35		69,0	34,5	34,5	6	1 00430 00 1	0,272	12	1	0N310 13 0 12	
40 / 30		69,0	39,5	29,5	6	1 00430 00 1	0,272	12	1	0N310 12 0 12	
30 / 45		74,0	29,5	44,5	6	1 00430 00 1	0,274	12	1	0N310 27 0 12	
35 / 40		74,0	34,5	39,5	6	1 00430 00 1	0,274	12	1	0N310 28 0 12	
30 / 50		79,0	29,5	49,5	6	1 00430 00 1	0,289	12	1	0N310 17 0 12	
35 / 45		79,0	34,5	44,5	6	1 00430 00 1	0,289	12	1	0N310 19 0 12	
40 / 40		79,0	39,5	39,5	6	1 00430 00 1	0,289	12	1	0N310 18 0 12	
30 / 55		84,0	29,5	54,5	6	1 00430 00 1	0,304	12	1	0N310 33 0 12	
35 / 50		84,0	34,5	49,5	6	1 00430 00 1	0,304	12	1	0N310 31 0 12	
40 / 45		84,0	39,5	44,5	6	1 00430 00 1	0,304	12	1	0N310 30 0 12	
30 / 60		89,0	29,5	59,5	6	1 00430 00 1	0,320	12	1	0N310 20 0 12	
35 / 55		89,0	34,5	54,5	6	1 00430 00 1	0,320	12	1	0N310 32 0 12	
40 / 50		89,0	39,5	49,5	6	1 00430 00 1	0,320	12	1	0N310 21 0 12	
45 / 45		89,0	44,5	44,5	6	1 00430 00 1	0,320	12	1	0N310 29 0 12	
30 / 65		94,0	29,5	64,5	6	1 00430 00 1	0,330	6	1	0N310 41 0 12	
35 / 60		94,0	34,5	59,5	6	1 00430 00 1	0,330	6	1	0N310 38 0 12	
40 / 55		94,0	39,5	54,5	6	1 00430 00 1	0,330	6	1	0N310 42 0 12	
45 / 50		94,0	44,5	49,5	6	1 00430 00 1	0,330	6	1	0N310 39 0 12	
30 / 70		99,0	29,5	69,5	6	1 00430 00 1	0,340	6	1	0N310 24 0 12	
35 / 65		99,0	34,5	64,5	6	1 00430 00 1	0,340	6	1	0N310 22 0 12	
40 / 60		99,0	39,5	59,5	6	1 00430 00 1	0,340	6	1	0N310 25 0 12	
45 / 55		99,0	44,5	54,5	6	1 00430 00 1	0,349	6	1	0N310 43 0 12	
50 / 50		99,0	49,5	49,5	6	1 00430 00 1	0,340	6	1	0N310 23 0 12	
30 / 75		104,0	29,5	74,5	6	1 00430 00 1	0,340	6	1	0N310 56 0 12	
35 / 70		104,0	34,5	69,5	6	1 00430 00 1	0,340	6	1	0N310 49 0 12	
55 / 50		104,0	54,5	49,5	6	1 00430 00 1	0,340	6	1	0N310 64 0 12	
40 / 65		104,0	39,5	64,5	6	1 00430 00 1	0,235	6	1	0N310 44 0 12	
45 / 60		104,0	44,5	59,5	6	1 00430 00 1	0,235	6	1	0N310 54 0 12	
30 / 80		109,0	29,5	79,5	6	1 00430 00 1	0,360	6	1	0N310 37 0 12	
40 / 70		109,0	39,5	69,5	6	1 00430 00 1	0,360	6	1	0N310 35 0 12	
50 / 60		109,0	49,5	59,5	6	1 00430 00 1	0,360	6	1	0N310 36 0 12	
55 / 55		109,0	54,5	54,5	6	1 00430 00 1	0,360	6	1	0N310 70 0 12	
35 / 75		109,0	34,5	74,5	6	1 00430 00 1	0,235	6	1	0N310 57 0 12	
45 / 65		109,0	44,5	64,5	6	1 00430 00 1	0,289	6	1	0N310 45 0 12	
50 / 65		114,0	49,5	64,5	6	1 00430 00 1	0,370	6	1	0N310 65 0 12	
55 / 60		114,0	54,5	59,5	6	1 00430 00 1	0,370	6	1	0N310 71 0 12	
40 / 75		114,0	39,5	74,5	6	1 00430 00 1	0,370	6	1	0N310 59 0 12	
45 / 75		114,0	44,5	74,5	6	1 00430 00 1	0,289	6	1	0N310 61 0 12	
30 / 85		114,0	29,5	84,5	6	1 00430 00 1	0,235	6	1	0N310 77 0 12	
30 / 90		119,0	29,5	89,5	6	1 00430 00 1	0,410	6	1	0N310 52 0 12	
40 / 80		119,0	39,5	79,5	6	1 00430 00 1	0,380	6	1	0N310 60 0 12	
45 / 75		119,0	44,5	74,5	6	1 00430 00 1	0,235	6	1	0N310 62 0 12	
60 / 60		119,0	59,5	59,5	6	1 00430 00 1	0,380	6	1	0N310 40 0 12	



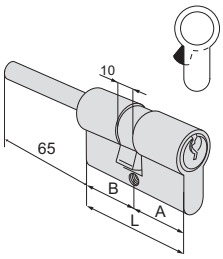
- Single cylinder with 14-position adjustable cam

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 10	39,5	29,5	10,0	6	1 00430 00 1	0,186	12	1	ON314	02	0	12	
33 / 10	42,5	32,5	10,0	6	1 00430 00 1	0,195	12	1	ON314	09	0	12	
35 / 10	44,5	34,5	10,0	6	1 00430 00 1	0,200	12	1	ON314	07	0	12	
40 / 10	49,5	39,5	10,0	6	1 00430 00 1	0,210	12	1	ON314	03	0	12	
45 / 10	54,5	44,5	10,0	6	1 00430 00 1	0,220	12	1	ON314	08	0	12	
50 / 10	59,5	49,5	10,0	6	1 00430 00 1	0,225	12	1	ON314	04	0	12	
60 / 10	69,5	59,5	10,0	6	1 00430 00 1	0,235	12	1	ON314	05	0	12	
70 / 10	79,5	69,5	10,0	6	1 00430 00 1	0,245	12	1	ON314	06	0	12	



- Double cylinder pre-set for thumb turn installation
- On request: thumb turns series: 06353, 06355, 06356, 06357

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30	59,0	29,5	29,5	6	1 00430 00 1	0,244	12	1	ON312	07	0	12	
30 / 35	64,0	29,5	34,5	6	1 00430 00 1	0,259	12	1	ON312	26	0	12	
35 / 30	64,0	34,5	29,5	6	1 00430 00 1	0,259	12	1	ON312	81	0	12	
33 / 33	65,0	32,5	32,5	6	1 00430 00 1	0,259	12	1	ON312	10	0	12	
30 / 40	69,0	29,5	39,5	6	1 00430 00 1	0,279	12	1	ON312	82	0	12	
35 / 35	69,0	34,5	34,5	6	1 00430 00 1	0,279	12	1	ON312	13	0	12	
40 / 30	69,0	39,5	29,5	6	1 00430 00 1	0,279	12	1	ON312	12	0	12	
35 / 40	74,0	34,5	39,5	6	1 00430 00 1	0,294	12	1	ON312	28	0	12	
30 / 45	74,0	29,5	44,5	6	1 00430 00 1	0,294	12	1	ON312	27	0	12	
40 / 35	74,0	39,5	34,5	6	1 00430 00 1	0,294	12	1	ON312	83	0	12	
45 / 30	74,0	44,5	29,5	6	1 00430 00 1	0,294	12	1	ON312	91	0	12	
30 / 50	79,0	29,5	49,5	6	1 00430 00 1	0,309	6	1	ON312	17	0	12	
35 / 45	79,0	34,5	44,5	6	1 00430 00 1	0,309	6	1	ON312	19	0	12	
40 / 40	79,0	39,5	39,5	6	1 00430 00 1	0,309	6	1	ON312	18	0	12	
45 / 35	79,0	44,5	34,5	6	1 00430 00 1	0,309	6	1	ON312	85	0	12	
40 / 45	84,0	39,5	44,5	6	1 00430 00 1	0,324	6	1	ON312	30	0	12	
45 / 40	84,0	44,5	39,5	6	1 00430 00 1	0,324	6	1	ON312	84	0	12	
30 / 60	89,0	29,5	59,5	6	1 00430 00 1	0,344	6	1	ON312	20	0	12	
40 / 50	89,0	39,5	49,5	6	1 00430 00 1	0,344	6	1	ON312	21	0	12	
45 / 45	89,0	44,5	44,5	6	1 00430 00 1	0,344	6	1	ON312	29	0	12	
40 / 55	94,0	39,5	54,5	6	1 00430 00 1	0,364	6	1	ON312	42	0	12	
55 / 40	94,0	54,5	39,5	6	1 00430 00 1	0,364	6	1	ON312	98	0	12	
45 / 50	94,0	44,5	49,5	6	1 00430 00 1	0,364	6	1	ON312	39	0	12	
40 / 60	99,0	39,5	59,5	6	1 00430 00 1	0,384	6	1	ON312	25	0	12	
45 / 55	99,0	44,5	54,5	6	1 00430 00 1	0,384	6	1	ON312	43	0	12	
50 / 50	99,0	49,5	49,5	6	1 00430 00 1	0,384	6	1	ON312	23	0	12	
45 / 60	104,0	44,5	59,5	6	1 00430 00 1	0,394	6	1	ON312	54	0	12	
55 / 50	104,0	54,5	49,5	6	1 00430 00 1	0,394	6	1	ON312	64	0	12	
30 / 80	109,0	29,5	79,5	6	1 00430 00 1	0,410	6	1	ON312	37	0	12	
40 / 70	109,0	39,5	69,5	6	1 00430 00 1	0,410	6	1	ON312	35	0	12	
50 / 60	109,0	49,5	59,5	6	1 00430 00 1	0,410	6	1	ON312	36	0	12	



- Double cylinder with adjustable shaft, pre-set for thumb turn
- To use with inside escutcheon item 1.06458.20
- On request: thumb turns series: 06353, 06355, 06356, 06357

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30	59,0	29,5	29,5	6	1 00430 00 1	0,275	6	1	ON317	07	0	12	
35 / 30	64,0	34,5	29,5	6	1 00430 00 1	0,285	6	1	ON317	81	0	12	
40 / 30	69,0	39,5	29,5	6	1 00430 00 1	0,295	6	1	ON317	12	0	12	
45 / 30	74,0	44,5	29,5	6	1 00430 00 1	0,305	6	1	ON317	91	0	12	
50 / 30	79,0	49,5	29,5	6	1 00430 00 1	0,315	6	1	ON317	90	0	12	
55 / 30	84,0	54,5	29,5	6	1 00430 00 1	0,325	6	1	ON317	92	0	12	
60 / 30	89,0	59,5	29,5	6	1 00430 00 1	0,335	6	1	ON317	87	0	12	
65 / 30	94,0	64,5	29,5	6	1 00430 00 1	0,345	6	1	ON317	A3	0	12	
70 / 30	99,0	69,5	29,5	6	1 00430 00 1	0,355	6	1	ON317	88	0	12	
80 / 30	110,0	79,5	29,5	6	1 00430 00 1	0,375	1	1	ON317	93	0	12	

C3000

Technical features:

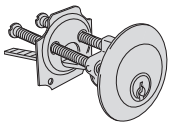
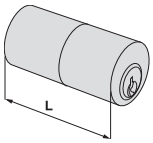
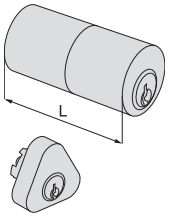
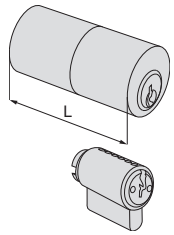
CYLINDER:
- Security Card: protected key duplication
- Brass plugs
- Carbonitrided steel pins
- Variable shape hardened steel drivers
- Phosphor bronze and steel springs

KEY:
- protected by trademark
- paracentrical keyway
- in nickel silver alloy
- long neck, compatible with protective roses
- numerical code on key bow

Supplied as standard:
- 3 keys
- Security Card
- Fixing screws
- Operating and maintenance instructions

Finishes:
- SUPPLIED AS STANDARD:
  - nickel-plated sanded brass (fin. 12)
- ON REQUEST:
  - polished brass (fin. 66)

Patents:
- Key: 3D Trade Mark 1 236 248 and Community Design registered at no. 2669630

Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder	1A610, 11610, 50010, 50130, 50180, 50330, 54310, 54315, 54340, 54510, 54550, 54570		6	1 00430 00 1	0,204	6	1	**0N510**	**00**	**0**	**12**	
	• Tubular cylinder	1A611, 11611, 50111, 50131, 50181, 50481, 54316, 54341	55,0	6	1 00430 00 1	0,160	6	1	**0N210**	**55**	**0**	**12**	
	• Pair of cylinders with external tubular cylinder	50121, 50126, 50141, 50161, 50171, 50211, 50211, 50221, 50421, 50451, 50471, 50521, 50571	50,0	6	1 00430 00 1	0,267	6	1	**0N116**	**00**	**0**	**12**	
		11721, 11921	55,0	6	1 00430 00 1	0,267	6	1	**0N149**	**00**	**0**	**12**	
	• Pair of cylinders with external tubular cylinder	1A631, 1A721, 1A731	55,0	6	1 00430 00 1	0,267	6	1	**0N150**	**00**	**0**	**12**	

C3000

Technical features:

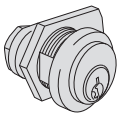
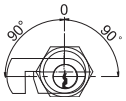
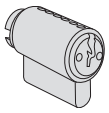
CYLINDER
- CISA patented system
- Security Card: protected key duplication
- Brass body
- Brass plugs
- Carbonitrided steel pins
- Variable shape hardened steel drivers
- Phosphor bronze and steel springs

KEY:
- protected by trademark
- paracentrical keyway
- in nickel silver alloy
- long neck, compatible with protective roses
- numerical code on key bow

Supplied as standard:
- 3 keys
- Security Card
- Fixing screws
- Operating and maintenance instructions

Finishes:
- SUPPLIED AS STANDARD:
  - nickel-plated sanded brass (fin. 12)

Patents:
- Key: 3D Trade Mark 1 236 248 and Community Design registered at no. 2669630

Type	Description	For locks series	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
 	• Key extraction to position (0) • Deadbolt item 1.06414.20.0 or 1.06414.30.0 (to be ordered separately)		17	6	1 00430 00 1	0,150	6	1	0N410	00	0	12	
	• Steel padlock plug • 2 keys • Pickled brass body • Complete with plate item 1.07573.08.0			6	1 00430 00 1	0,106	6	1	0N610	00	0		

EN 1303:15							
	KEY RELATED SECURITY	1	2	3	**4**	5	6
	ATTACK RESISTANCE	**0**	A	B	C	D	
	DURABILITY	1	2	3	4	5	**6**

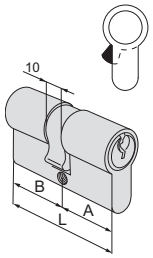
Technical features:
- brass body
- brass plugs
- self-lubricating sintered steel projecting cam, DIN-compatible
- pins:
  - in hardened steel
- drivers:
  - in brass
  - in hardened steel in first position
- phosphor bronze springs
- KEY:
- nickel-plated brass
- long key for protective roses compatibility
- Numerical code on paracentrical key bow

Supplied as standard:
- 3 keys
- Fixing screw

Finishes:
- STANDARD:
  sanded brass (fin. 00)
- ON REQUEST:
  nickel-plated brass (fin. 12)
  polished brass (66)

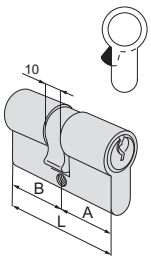
Standards:
- Compliant with EN 1303:2015
- Attack Resistance: grade 0
- Key Related Security: grade 4
- Durability: grade 6

C2000



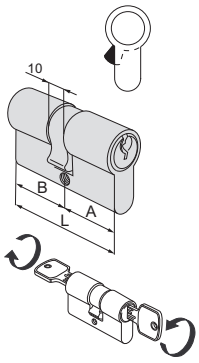
- Double cylinder

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
22 / 22		43,4	21,7	21,7	3	1 01070 01 1	0,172	12	1	0G300 02 0
22 / 27		48,4	21,7	26,7	3	1 01070 01 1	0,192	12	1	0G300 03 0
25 / 25		49,8	24,9	24,9	4	1 01070 05 1	0,189	12	1	0G300 04 0
27 / 27		53,0	26,5	26,5	4	1 01070 05 1	0,200	12	1	0G300 05 0
27 / 33		59,0	26,5	32,5	4	1 01070 05 1	0,216	12	1	0G300 06 0
30 / 30		59,0	29,5	29,5	5	1 01070 10 1	0,216	12	1	0G300 07 0
30 / 33		62,0	29,5	32,5	5	1 01070 10 1	0,212	12	1	0G300 08 0
27 / 37		63,0	26,5	36,5	4	1 01070 05 1	0,237	12	1	0G300 09 0
30 / 35		64,0	29,5	34,5	5	1 01070 10 1	0,233	12	1	0G300 26 0
33 / 33		65,0	32,5	32,5	5	1 01070 10 1	0,233	12	1	0G300 10 0
27 / 43		69,0	26,5	42,5	4	1 01070 05 1	0,250	12	1	0G300 11 0
30 / 40		69,0	29,5	39,5	5	1 01070 10 1	0,250	12	1	0G300 12 0
35 / 35		69,0	34,5	34,5	5	1 01070 10 1	0,250	12	1	0G300 13 0
30 / 43		72,0	29,5	42,5	5	1 01070 10 1	0,258	6	1	0G300 14 0
37 / 37		73,0	36,5	36,5	5	1 01070 10 1	0,266	6	1	0G300 15 0
30 / 45		74,0	29,5	44,5	5	1 01070 10 1	0,266	6	1	0G300 27 0
35 / 40		74,0	34,5	39,5	5	1 01070 10 1	0,266	6	1	0G300 28 0
27 / 53		79,0	26,5	52,5	4	1 01070 05 1	0,283	6	1	0G300 16 0
30 / 50		79,0	29,5	49,5	5	1 01070 10 1	0,291	6	1	0G300 17 0
35 / 45		79,0	34,5	44,5	5	1 01070 10 1	0,283	6	1	0G300 19 0
40 / 40		79,0	39,5	39,5	5	1 01070 10 1	0,285	6	1	0G300 18 0
30 / 55		84,0	29,5	54,5	5	1 01070 10 1	0,300	6	1	0G300 33 0
35 / 50		84,0	34,5	49,5	5	1 01070 10 1	0,300	6	1	0G300 31 0
40 / 45		84,0	39,5	44,5	5	1 01070 10 1	0,300	6	1	0G300 30 0
43 / 43		85,0	42,5	42,5	5	1 01070 10 1	0,303	6	1	0G300 46 0
30 / 60		89,0	29,5	59,5	5	1 01070 10 1	0,316	6	1	0G300 20 0
35 / 55		89,0	34,5	54,5	5	1 01070 10 1	0,325	6	1	0G300 32 0
40 / 50		89,0	39,5	49,5	5	1 01070 10 1	0,316	6	1	0G300 21 0
45 / 45		89,0	44,5	44,5	5	1 01070 10 1	0,325	6	1	0G300 29 0
35 / 60		94,0	34,5	59,5	5	1 01070 10 1	0,312	6	1	0G300 38 0
45 / 50		94,0	44,5	49,5	5	1 01070 10 1	0,312	6	1	0G300 39 0
40 / 55		94,0	39,5	54,5	5	1 01070 10 1	0,330	6	1	0G300 42 0
30 / 65		94,0	29,5	64,5	5	1 01070 10 1	0,350	6	1	0G300 41 0
30 / 70		99,0	29,5	69,5	5	1 01070 10 1	0,350	6	1	0G300 24 0
35 / 65		99,0	34,5	64,5	5	1 01070 10 1	0,312	6	1	0G300 22 0
40 / 60		99,0	39,5	59,5	5	1 01070 10 1	0,350	6	1	0G300 25 0
45 / 55		99,0	44,5	54,5	5	1 01070 10 1	0,312	6	1	0G300 43 0
50 / 50		99,0	49,5	49,5	5	1 01070 10 1	0,350	6	1	0G300 23 0
45 / 60		104,0	44,5	59,5	5	1 01070 10 1	0,350	6	1	0G300 54 0
35 / 70		104,0	34,5	69,5	5	1 01070 10 1	0,350	6	1	0G300 49 0
40 / 65		104,0	39,5	64,5	5	1 01070 10 1	0,172	6	1	0G300 44 0
50 / 55		104,0	49,5	54,5	5	1 01070 10 1	0,172	6	1	0G300 64 0
30 / 75		104,0	29,5	74,5	5	1 01070 10 1	0,172	6	1	0G300 56 0
30 / 80		109,0	29,5	79,5	5	1 01070 10 1	0,350	6	1	0G300 37 0
40 / 70		109,0	39,5	69,5	5	1 01070 10 1	0,360	6	1	0G300 35 0
50 / 60		109,0	49,5	59,5	5	1 01070 10 1	0,360	6	1	0G300 36 0
55 / 55		109,0	54,5	54,5	5	1 01070 10 1	0,360	6	1	0G300 70 0
45 / 65		109,0	44,5	64,5	5	1 01070 10 1	0,212	6	1	0G300 45 0



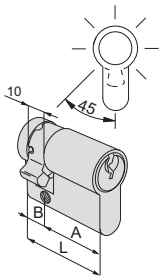
• Double cylinder

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
35 / 75	109,0	34,5	74,5	5	1 01070 10 1	0,360	6	1	0G300	57	0		
35 / 80	114,0	34,5	79,5	5	1 01070 10 1	0,172	6	1	0G300	58	0		
40 / 75	114,0	39,5	74,5	5	1 01070 10 1	0,172	6	1	0G300	59	0		
45 / 70	114,0	44,5	69,5	5	1 01070 10 1	0,212	6	1	0G300	61	0		
50 / 65	114,0	49,5	64,5	5	1 01070 10 1	0,172	6	1	0G300	65	0		
30 / 85	114,0	29,5	84,5	5	1 01070 10 1	0,216	6	1	0G300	77	0		
60 / 60	119,0	59,5	59,5	5	1 01070 10 1	0,390	6	1	0G300	40	0		
30 / 90	119,0	29,5	89,5	5	1 01070 10 1	0,390	6	1	0G300	52	0		
40 / 80	119,0	39,5	79,5	5	1 01070 10 1	0,390	6	1	0G300	60	0		
50 / 70	119,0	49,5	69,5	5	1 01070 10 1	0,212	6	1	0G300	66	0		
45 / 75	119,0	44,5	74,5	5	1 01070 10 1	0,390	6	1	0G300	62	0		
70 / 70	139,0	69,5	69,5	5	1 01070 10 1	0,440	6	1	0G300	50	0		
30 / 100	129,0	29,5	99,5	5	1 01070 10 1	0,430	6	1	0G300	53	0		



• Clutching system double cylinder

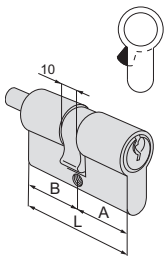
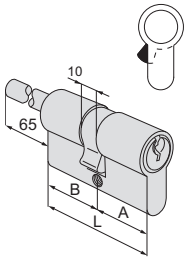
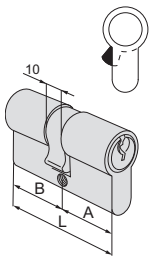
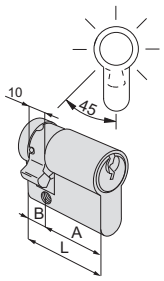
Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
27 / 27	53,0	26,5	26,5	4	1 01070 05 1	0,202	12	1	0G301	05	0		
27 / 33	59,0	26,5	32,5	4	1 01070 05 1	0,222	12	1	0G301	06	0		
30 / 30	59,0	29,5	29,5	5	1 01070 10 1	0,222	12	1	0G301	07	0		
27 / 37	63,0	26,5	36,5	4	1 01070 05 1	0,232	12	1	0G301	09	0		
30 / 35	64,0	29,5	34,5	5	1 01070 10 1	0,232	12	1	0G301	26	0		
27 / 43	69,0	26,5	42,5	4	1 01070 05 1	0,252	12	1	0G301	11	0		
35 / 35	69,0	34,5	34,5	5	1 01070 10 1	0,252	12	1	0G301	13	0		
30 / 40	69,0	29,5	39,5	5	1 01070 10 1	0,252	12	1	0G301	12	0		
35 / 40	74,0	34,5	39,5	5	1 01070 10 1	0,252	6	1	0G301	28	0		
40 / 45	84,0	39,5	44,5	5	1 01070 10 1	0,252	6	1	0G301	30	0		

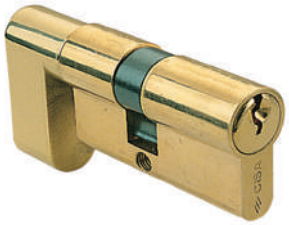


• Single cylinder with adjustable cam in 8 position

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
25 / 10	34,5	24,5	10,0	4	1 01070 05 1	0,146	12	1	0G304	18	0		
30 / 10	39,5	29,5	10,0	5	1 01070 10 1	0,155	12	1	0G304	02	0		
33 / 10	42,5	32,5	10,0	5	1 01070 10 1	0,165	12	1	0G304	09	0		
35 / 10	44,5	34,5	10,0	5	1 01070 10 1	0,170	12	1	0G304	07	0		
37 / 10	46,5	36,5	10,0	5	1 01070 10 1	0,175	12	1	0G304	10	0		
40 / 10	49,5	39,5	10,0	5	1 01070 10 1	0,191	12	1	0G304	03	0		
43 / 10	52,5	42,5	10,0	5	1 01070 10 1	0,195	12	1	0G304	11	0		
50 / 10	59,5	49,5	10,0	5	1 01070 10 1	0,215	12	1	0G304	04	0		
55 / 10	64,5	54,5	10,0	5	1 01070 10 1	0,245	12	1	0G304	35	0		
60 / 10	69,5	59,5	10,0	5	1 01070 10 1	0,245	12	1	0G304	05	0		
64 / 10	73,5	63,5	10,0	5	1 01070 10 1	0,255	6	1	0G304	21	0		
70 / 10	79,5	69,5	10,0	5	1 01070 10 1	0,275	6	1	0G304	06	0		
80 / 10	89,5	79,5	10,0	5	1 01070 10 1	0,305	6	1	0G304	20	0		
95 / 10	103,5	93,5	10,0	5	1 01070 10 1	0,355	6	1	0G304	13	0		

CISA

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Double cylinder with thumb turn shaft • ON REQUEST: Knobs series 06353, 06355, 06356, 06357	**30 / 30**	59,0	29,5	29,5	5	1 01070 10 1	0,237	6	1	0G302	07	0	
		30 / 35	64,0	29,5	34,5	5	1 01070 10 1	0,250	6	1	0G302	26	0	
		35 / 30	64,0	34,5	29,5	5	1 01070 10 1	0,250	6	1	0G302	81	0	
		33 / 33	65,0	32,5	32,5	5	1 01070 10 1	0,255	6	1	0G302	10	0	
		30 / 40	69,0	29,5	39,5	5	1 01070 10 1	0,270	6	1	0G302	82	0	
		35 / 35	69,0	34,5	34,5	5	1 01070 10 1	0,270	6	1	0G302	13	0	
		40 / 30	69,0	39,5	29,5	5	1 01070 10 1	0,270	6	1	0G302	12	0	
		35 / 40	74,0	34,5	39,5	5	1 01070 10 1	0,285	6	1	0G302	28	0	
		40 / 35	74,0	39,5	34,5	5	1 01070 10 1	0,285	6	1	0G302	83	0	
		30 / 50	79,0	29,5	49,5	5	1 01070 10 1	0,300	6	1	0G302	17	0	
		35 / 45	79,0	34,5	44,5	5	1 01070 10 1	0,300	6	1	0G302	19	0	
		40 / 40	79,0	39,5	39,5	5	1 01070 10 1	0,300	6	1	0G302	18	0	
		45 / 35	79,0	44,5	34,5	5	1 01070 10 1	0,300	6	1	0G302	85	0	
		40 / 45	84,0	39,5	44,5	5	1 01070 10 1	0,315	6	1	0G302	30	0	
		45 / 40	84,0	44,5	39,5	5	1 01070 10 1	0,315	6	1	0G302	84	0	
		43 / 43	85,0	42,5	42,5	5	1 01070 10 1	0,318	6	1	0G302	46	0	
		30 / 60	89,0	29,5	59,5	5	1 01070 10 1	0,330	6	1	0G302	20	0	
		40 / 50	89,0	39,5	49,5	5	1 01070 10 1	0,330	6	1	0G302	21	0	
		45 / 45	89,0	44,5	44,5	5	1 01070 10 1	0,330	6	1	0G302	29	0	
		40 / 55	94,0	39,5	54,5	5	1 01070 10 1	0,350	6	1	0G302	42	0	
		45 / 50	94,0	44,5	49,5	5	1 01070 10 1	0,350	6	1	0G302	39	0	
		45 / 55	99,0	44,5	54,5	5	1 01070 10 1	0,360	6	1	0G302	43	0	
		50 / 50	99,0	49,5	49,5	5	1 01070 10 1	0,360	6	1	0G302	23	0	
		45 / 60	104,0	44,5	59,5	5	1 01070 10 1	0,375	6	1	0G302	54	0	
		55 / 50	104,0	54,5	49,5	5	1 01070 10 1	0,375	6	1	0G302	64	0	
		30 / 80	109,0	29,5	79,5	5	1 01070 10 1	0,390	6	1	0G302	37	0	
		40 / 70	109,0	39,5	69,5	5	1 01070 10 1	0,390	6	1	0G302	35	0	
		50 / 60	109,0	49,5	59,5	5	1 01070 10 1	0,390	6	1	0G302	36	0	
		60 / 50	109,0	59,5	49,5	5	1 01070 10 1	0,390	6	1	0G302	89	0	
		55 / 60	114,0	54,5	59,5	5	1 01070 10 1	0,400	6	1	0G302	71	0	
		55 / 65	119,0	54,5	64,5	5	1 01070 10 1	0,420	6	1	0G302	72	0	
		60 / 60	119,0	59,5	59,5	5	1 01070 10 1	0,420	6	1	0G302	40	0	
		65 / 55	119,0	64,5	54,5	5	1 01070 10 1	0,420	6	1	0G302	86	0	
	• Double cylinder with adjustable thumb turn shaft • To be combined with inside rose item 1.06458.20 ON REQUEST: Knobs series 06353, 06355, 06356, 06357	**30 / 30**	59,0	29,5	29,5	5	1 01070 10 1	0,260	6	1	0G307	07	0	
		35 / 30	64,0	34,5	29,5	5	1 01070 10 1	0,270	6	1	0G307	81	0	
		40 / 30	69,0	39,5	29,5	5	1 01070 10 1	0,272	6	1	0G307	12	0	
		45 / 30	74,0	44,5	29,5	5	1 01070 10 1	0,287	6	1	0G307	91	0	
		50 / 30	79,0	49,5	29,5	5	1 01070 10 1	0,300	6	1	0G307	90	0	
		60 / 30	89,0	59,5	29,5	5	1 01070 10 1	0,320	6	1	0G307	87	0	
		70 / 30	99,0	69,5	29,5	5	1 01070 10 1	0,340	6	1	0G307	88	0	
	• Nickel-plated single cylinder with special cam 90° for series 46305 locks • 3 keys • Fixing screws	**30 / 30**	59,0	29,5	29,5	5	1 01070 10 1	0,216	12	1	0G303	07	0	12
	• Nickel-plated single cylinder with special cam 90° for series 46305 locks • 3 keys • Fixing screws	**30 / 10**	39,5	29,5	10,0	5		0,155	12	1	0G305	02	0	12



EN 1303:15						
KEY RELATED SECURITY	1	2	3	**4**	5	6
ATTACK RESISTANCE	**0**	A	B	C	D	
DURABILITY	1	2	3	4	5	**6**

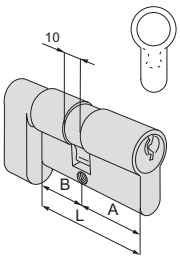
Technical features:
- Casing, keys and main elements made from brass
- Emergency key for hotel function
- Keyed Alike or master key system (to be defined) (see the On Request optional section)
- cylinder body numbering as standard

Supplied as standard:
- 3 customer type keys
- Fixing screw
- Inside thumb turn

Finishes:
- STANDARD: painted polished brass (fin. 66)
- ON REQUEST: Nickel-plated sanded brass (fin. 12)

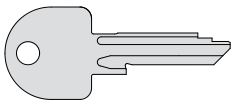
Standards:
- Compliant with standard EN 1303: 2015
  - Key Related Security: class 4
  - Attack Resistance: class 0
  - Durability: class 6

C2000



- Double cylinder with installed thumb turn
- Industrial packaging

Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 30		59,0	29,5	29,5	5	1 01070 10 1	0,237	6	1	0G308	07	0	66	
30 / 35		64,0	29,5	34,5	5	1 01070 10 1	0,237	6	1	0G308	26	0	66	
35 / 30		64,0	34,5	29,5	5	1 01070 10 1	0,237	6	1	0G308	81	0	66	
33 / 33		65,0	32,5	32,5	5	1 01070 10 1	0,237	6	1	0G308	10	0	66	
35 / 35		69,0	34,5	34,5	5	1 01070 10 1	0,237	6	1	0G308	13	0	66	
40 / 30		69,0	39,5	29,5	5	1 01070 10 1	0,237	6	1	0G308	12	0	66	
30 / 45		74,0	29,5	44,5	5	1 01070 10 1	0,237	6	1	0G308	27	0	66	
45 / 30		74,0	44,5	29,5	5	1 01070 10 1	0,237	6	1	0G308	91	0	66	
30 / 50		79,0	29,5	49,5	5	1 01070 10 1	0,237	6	1	0G308	17	0	66	
35 / 45		79,0	34,5	44,5	5	1 01070 10 1	0,237	6	1	0G308	19	0	66	
45 / 35		79,0	44,5	34,5	5	1 01070 10 1	0,237	6	1	0G308	85	0	66	
40 / 45		84,0	39,5	44,5	5	1 01070 10 1	0,237	6	1	0G308	30	0	66	
35 / 50		84,0	34,5	49,5	5	1 01070 10 1	0,237	6	1	0G308	31	0	66	
43 / 43		85,0	42,5	42,5	5	1 01070 10 1	0,237	6	1	0G308	46	0	66	
30 / 60		69,0	29,5	59,5	5	1 01070 10 1	0,237	6	1	0G308	20	0	66	
40 / 50		89,0	39,5	49,5	5	1 01070 10 1	0,237	6	1	0G308	21	0	66	
45 / 45		89,0	44,5	44,5	5	1 01070 10 1	0,237	6	1	0G308	29	0	66	
55 / 35		89,0	54,5	34,5	5	1 01070 10 1	0,237	6	1	0G308	97	0	66	
35 / 60		94,0	34,5	59,5	5	1 01070 10 1	0,237	6	1	0G308	38	0	66	
60 / 35		94,0	59,5	34,5	5	1 01070 10 1	0,237	6	1	0G308	A1	0	66	
45 / 55		99,0	44,5	54,5	5	1 01070 10 1	0,237	6	1	0G308	43	0	66	
55 / 45		99,0	54,8	44,5	5	1 01070 10 1	0,237	6	1	0G308	99	0	66	
60 / 45		104,0	59,5	44,5	5	1 01070 10 1	0,237	6	1	0G308	A6	0	66	
30 / 80		109,0	29,5	79,5	5	1 01070 10 1	0,237	6	1	0G308	37	0	66	
60 / 50		109,0	59,5	49,5	5	1 01070 10 1	0,237	6	1	0G308	89	0	66	
55 / 65		119,0	44,5	64,5	5	1 01070 10 1	0,237	6	1	0G308	72	0	66	
65 / 55		119,0	64,5	54,5	5	1 01070 10 1	0,237	6	1	0G308	86	0	66	



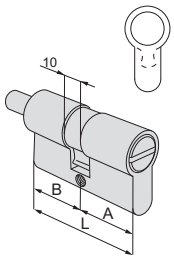
- MK-EME Key

							0,014	1	1	01310	25	1	00	00 MK

Technical features:
- brass body
- brass plugs
- self-lubricating sintered steel projecting DIN cam

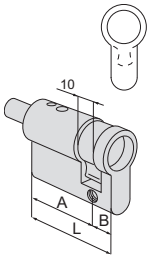
Finishes:
- STANDARD:
  sanded brass (fin. 00)
- ON REQUEST:
  nickel-plated brass (fin. 12)

C2000



- Double cylinder for bathroom doors with thumb turn shaft
- No keys
  ON REQUEST:
  Knobs series 06353, 06355, 06356, 06357

Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
27 / 27	53,0	26,5	26,5			0,180	6	**1**	**0G325**	**05**	**0**		
27 / 33	59,0	26,5	32,5			0,200	6	**1**	**0G325**	**C8**	**0**		
30 / 30	59,0	29,5	29,5			0,200	6	**1**	**0G325**	**07**	**0**		
33 / 33	65,0	32,5	32,5			0,220	6	**1**	**0G325**	**10**	**0**		
35 / 35	69,0	34,5	34,5			0,240	6	**1**	**0G325**	**13**	**0**		
40 / 30	69,0	39,5	29,5			0,240	6	**1**	**0G325**	**12**	**0**		



- Single cylinder with thumb turn shaft
  ON REQUEST:
  Knobs series 06353, 06355, 06356, 06357

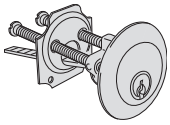
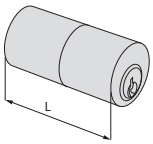
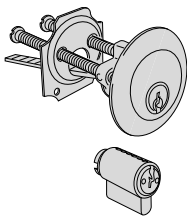
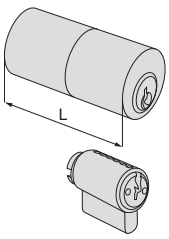
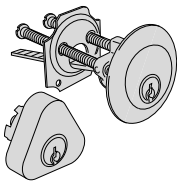
Type	Comm. dim. L	A	B	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
30 / 10	39,5	23,5	10,0			0,138	6	**1**	**0G359**	**02**	**0**		
33 / 10	42,5	32,5	10,0			0,151	6	**1**	**0G359**	**09**	**0**		
35 / 10	44,5	34,5	10,0			0,130	6	**1**	**0G359**	**07**	**0**		
37 / 10	46,5	36,5	10,0			0,138	6	**1**	**0G359**	**10**	**0**		
40 / 10	49,5	39,5	10,0			0,151	6	**1**	**0G359**	**03**	**0**		
43 / 10	52,5	42,5	10,0			0,130	6	**1**	**0G359**	**11**	**0**		

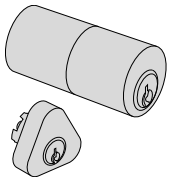
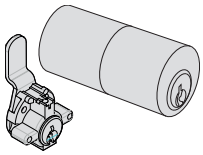
Technical features:
- brass body
- brass plugs
- pins:
  - in hardened steel
- drivers:
  - in brass, mushroom-type anti-picking and cylindrical
- phosphor bronze springs
- KEY
  - nickel-plated brass
  - long key for protective roses compatibility
- Numerical coding on the head.

Supplied as standard:
- 3 keys
- Fixing screw

Finishes:
- STANDARD:
  - sanded brass (fin. 00)
- ON REQUEST:
  - nickel-plated brass (fin. 12)
  - polished brass (fin. 66)

C2000

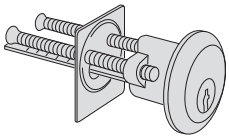
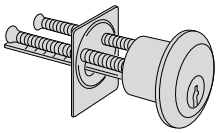
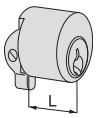
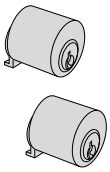
Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Rim cylinder	1A610		5	1 01070 10 1	0,182	6	1	0G500	00	0		
	• Round cylinder	1A611	105,0	5	1 01070 10 1	0,193	6	1	0G200	05	0		
			55,0	5	1 01070 10 1	0,168	6	1	0G200	55	0		
			65,0	5	1 01070 10 1	0,165	6	1	0G200	65	0		
			75,0	5	1 01070 10 1	0,174	6	1	0G200	75	0		
			85,0	5	1 01070 10 1	0,185	6	1	0G200	85	0		
			95,0	5	1 01070 10 1	0,182	6	1	0G200	95	0		
	• Cylinder set	1A630, 11611, 50111, 50131		5	1 01070 10 1	0,250	6	1	0G115	00	0		
	• Cylinder set, with round external cylinder	1A631, 1A721, 1A731	55,0	5	1 01070 10 1	0,255	6	1	0G150	00	0		
	• Cylinder set	50120, 50125, 50160, 50170, 50210, 50220		5	1 01070 10 1	0,250	6	1	02102	00	0		
		11630		5	1 01070 10 1	0,255	6	1	02104	00	0		
		11670		5	1 01070 10 1	0,262	6	1	02146	00	0		

Type	Description	For locks series	L	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cylinder set, with round external cylinder	50121, 50126, 50141, 50161, 50171, 50211, 50221, 50420, 50430, 50471, 50521, 50561, 50571	55,0	5	1 01070 10 1	0,256	6	1	02106	00	0		
		11631, 11731, 11931	55,0	5	1 01070 10 1	0,256	6	1	02110	00	0		
		11823	70,0	5	1 01070 10 1	0,252	6	1	02142	00	0		
		11671, 11761, 11771	55,0	5	1 01070 10 1	0,267	6	1	02145	00	0		
	• Cylinder set, with round external cylinder	11721, 11921	50,0	5	1 01310 00 1	0,269	12	1	02139	00	0		

Technical features:
- brass body
- brass plug
- pins in hardened steel
- drivers in brass, cylindrical and mushroom-like for an antipicking function
- phosphor bronze springs
- KEY: nickel-plated brass

Supplied as standard:
- 3 keys
- Fixing screws
- Fixing plates

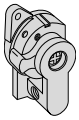
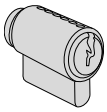
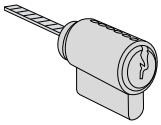
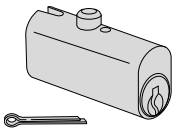
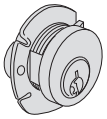
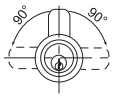
Finishes:
- STANDARD:
  satin brass (fin. 00)
- ON REQUEST:
  nickel-plated brass (fin. 12)
  polished brass (fin. 66)

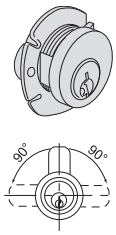
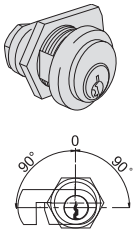
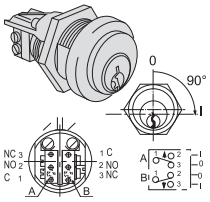
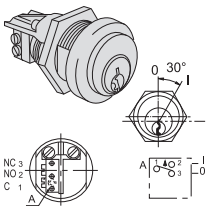
Type	Description	For locks series	L	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Rim cylinder	13010		6	1 01210 00 2	0,238	6	1	02520	00	0		
	• Rim cylinder	11610, 50110, 50130, 50180, 54570		5	1 01310 00 1	0,180	6	1	02550	25	0		
	• Cylinder for roll-up shutter locks • Finish: polished brass only (fin. 66)	41410, 41420, 41421	10,0	3	1 01320 00 2	0,089	6	1	02544	10	0		
		41010, 41110, 41111	14,0	3	1 01310 00 2	0,104	6	1	02544	14	0		
		41210, 41220, 41221, 41230, 41231, 41310, 41311, 41320	15,0	4	1 01310 00 2	0,120	6	1	02544	15	0		
	• Cylinder for gate locks • Finish: polished brass only (fin. 66)	42010, 42020, 42030, 42110, 42120, 42210, 42310, 42410, 42420, 42510		4	1 01330 00 1	0,180	6	1	02156	00	0		

Technical features:
- brass body
- brass plugs
- pins in hardened steel
- drivers in brass, cylindrical and mushroom-like for an antipicking function
- phosphor bronze springs
- KEY: nickel-plated brass

Supplied as standard:
- 2 or 3 keys
- Fixing screws
- Fixing plates

Finishes:
- Various finishes according to the cylinder type

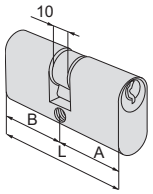
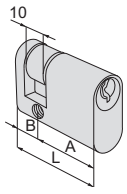
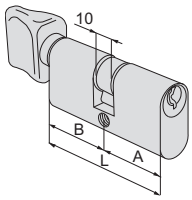
Type	Description	Door thickness	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Cross-key cylinder complete with 19 mm adaptor • For locks series 16000, 46000 • Short key version	6	1 00210 00 0	0,119	12	1	02400	10	0			
	• Cross-key cylinder complete with 19 mm adaptor • For locks series 16000, 46000 • Long key version	6	1 00211 00 0	0,132	12	1	02400	11	0			
	• Cylinder for outside operation devices item 1.07077.28.0 • Sanded brass	5	1 01310 00 1	0,120	6	1	02649	10	0			
	• Cylinder for outside operation devices item 1.07078.29.0 • Sanded brass	5	1 01310 00 1	0,118	6	1	02649	11	0			
	• 2 keys • polished brass TO BE DISCONTINUED	4	1 01420 00 1	0,110	6	1	72010	00	0			
 	• 2 keys • Belt sanded brass • Key removed in vertical position • Cam item 06411 or 06412, to be ordered separately	11	3	1 01420 00 1	0,078	12	1	72210	16	0		
		15	4	1 01420 00 1	0,087	12	1	72210	20	0		
		20	4	1 01420 00 1	0,097	12	1	72210	25	0		
		25	4	1 01420 00 1	0,108	12	1	72210	30	0		

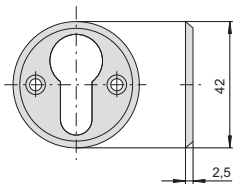
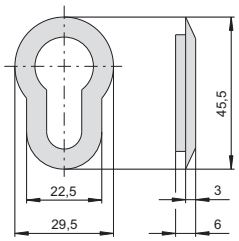
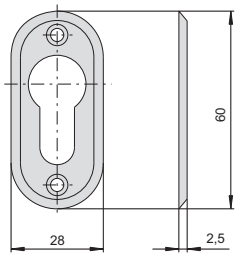
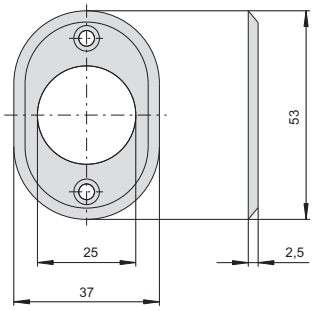
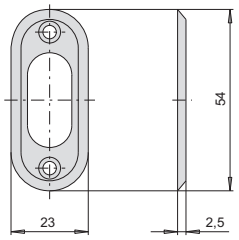
Type	Description	Door thickness	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• MARINE TYPE • 2 keys • Chrome -plated brass • Key removed in vertical position • Cam item 1.06412.51.0, specify with order	11	3	1 01420 00 1	0,077	12	1	72215	16	0		
		15	4	1 01420 00 1	0,085	12	1	72215	20	0		
		20	4	1 01420 00 1	0,094	12	1	72215	25	0		
		25	4	1 01420 00 1	0,105	12	1	72215	30	0		
	• 3 keys • Nickel-plated brass • Vertical key extraction • Deadbolt to choose from items 1.06414.20.0 and 1.06414.30.0 (specify in order)	17	5	1 01310 00 1	0,135	6	1	72250	26	0		
	• 3 keys • Nickel-plated brass • Microswitch (7 A,250 V) with terminals to be welded • Automatic return to key extraction position (0)	17	5	1 01310 00 1	0,145	6	1	72251	01	0		
	• 3 keys • Nickel-plated brass • Microswitch (7 A,250 V) with terminals to be welded • Automatic return to key extraction position (0)	17	5	1 01310 00 1	0,144	6	1	72251	03	0		

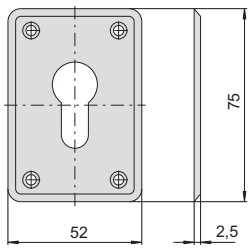
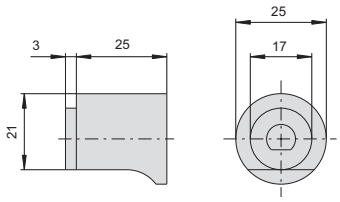
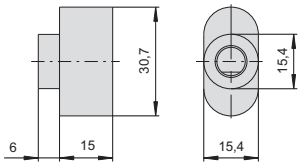
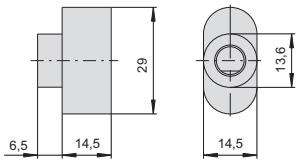
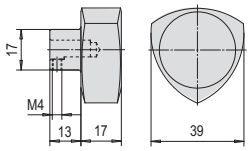
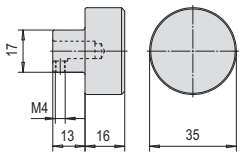
Technical features:
- brass body
- brass plugs
- pins in hardened steel
- drivers in brass, cylindrical and mushroom-like for an antipicking function
- phosphor bronze springs
- self-lubricating sintered steel cam
- KEY: nickel-plated brass

Supplied as standard:
- 3 keys
- Fixing screw

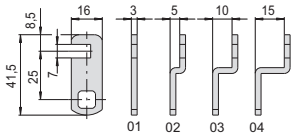
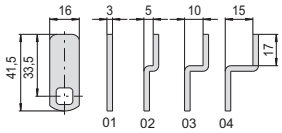
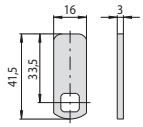
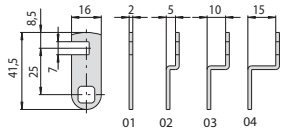
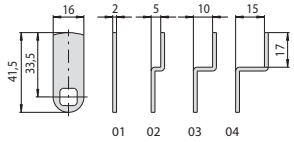
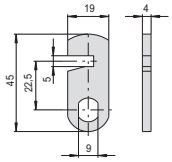
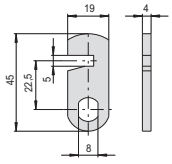
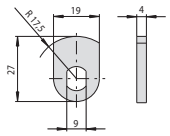
Finishes:
- STANDARD: sanded brass (fin. 00)
- ON REQUEST: nickel-plated brass (fin. 12)

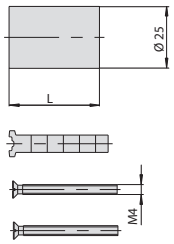
Type	Description	Comm. dim. L	A	B	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Double cylinder													
20 / 20		41,4	20,7	20,7	3	1 01425 00 1	0,120	12	**1**	**08210**	**01**	**0**		
28 / 28		55,4	27,7	27,7	5	1 01410 00 1	0,168	12	**1**	**08210**	**02**	**0**		
30 / 30		60,0	30,0	30,0	5	1 01410 00 1	0,180	12	**1**	**08210**	**05**	**0**		
28 / 35		62,7	27,7	35,0	5	1 01410 00 1	0,187	12	**1**	**08210**	**06**	**0**		
30 / 40		70,0	30,0	40,0	5	1 01410 00 1	0,204	12	**1**	**08210**	**12**	**0**		
35 / 35		70,0	35,0	35,0	5	1 01410 00 1	0,205	12	**1**	**08210**	**13**	**0**		
28 / 45		72,7	27,7	45,0	5	1 01410 00 1	0,210	6	**1**	**08210**	**14**	**0**		
28 / 53		80,7	27,7	53,0	5	1 01410 00 1	0,233	6	**1**	**08210**	**16**	**0**		
40 / 40		80,0	40,0	40,0	5	1 01410 00 1	0,231	6	**1**	**08210**	**18**	**0**		
	• Single cylinder													
28 / 10		38,0	27,7	10,3	5	1 01410 00 1	0,124	12	**1**	**08220**	**02**	**0**		
	• Thumb turn double cylinder • Black nylon knob													
28 / 28		55,4	27,7	27,7	5	1 01410 00 1	0,183	6	**1**	**08230**	**02**	**0**		
35 / 28		62,7	35,0	27,7	5	1 01410 00 1	0,190	6	**1**	**08230**	**06**	**0**		

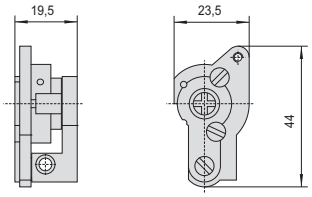
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Belt sanded brass rose to be used with European profile cylinders		0,009	100	**1 06010 00 0**
	• Belt sanded brass rose to be used with European profile cylinders		0,008	100	**1 06011 00 0**
	• Belt sanded brass rose to be used with European profile cylinders		0,009	100	**1 06012 00 0**
	• Belt sanded brass rose to be used with rim cylinders (diameter 25 mm.)		0,010	100	**1 06018 25 0**
	• Belt sanded brass rose to be used with oval cylinders	82000	0,007	100	**1 06027 00 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Polished brass rose to be used with European profile cylinders		0,024	100	1 06043 00 0
	• Aluminium knob, black lacquered		0,038	6	1 06353 00 0 44
	• Aluminium knob, gold bronze anodised		0,040	6	1 06353 00 0 60
	• Aluminium knob, aluminium anodised		0,037	6	1 06353 00 0 62
	• Aluminium knob, dark brown bronze anodised		0,040	6	1 06353 00 0 64
	• Chrome-plated sanded brass knob for pre-set cylinders		0,060	6	1 06354 00 0 23
	• Chrome-plated painted brass knob for pre-set cylinders		0,060	6	1 06354 00 0 68
	• Nickel-plated brass knob		0,051	6	1 06355 00 0 12
	• Laquered polished brass knob		0,060	6	1 06355 00 0 66
	• Nickel-plated brass knobs		0,180	6	1 06356 00 0 12
	• Laquered polished brass knob		0,183	6	1 06356 00 0 66
	• Nickel-plated brass knobs		0,062	6	1 06357 00 0 12
	• Laquered polished brass knob		0,165	6	1 06357 00 0 66

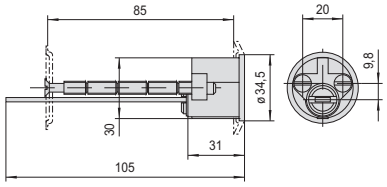
CISA

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc-plated steel cam	72210	0,012	12	1 06411 01 0
			0,012	12	1 06411 02 0
			0,014	12	1 06411 03 0
			0,016	12	1 06411 04 0
	• Zinc-plated steel cam	72210	0,014	12	1 06412 01 0
			0,013	12	1 06412 02 0
			0,016	12	1 06412 03 0
			0,017	12	1 06412 04 0
	• Zinc-plated steel cam	72215	0,013	12	1 06412 51 0
	• Zinc-plated steel cam	72350	0,007	12	1 06413 01 0
			0,008	12	1 06413 02 0
			0,009	12	1 06413 03 0
			0,010	12	1 06413 04 0
	• Zinc-plated steel cam	72350	0,008	12	1 06414 01 0
			0,009	12	1 06414 02 0
			0,010	12	1 06414 03 0
			0,011	12	1 06414 04 0
	• Zinc plated steel cam	0A410, 0M410, 0N410, 0P410, 0Q410, 0T410, 72250	0,019	12	1 06414 20 0
	• Zinc plated steel cam	0R410, 0X410	0,018	12	1 06414 25 0
	• Zinc plated steel cam	0A410, 0M410, 0N410, 0P410, 0Q410, 0R410, 72250	0,010	12	1 06414 30 0

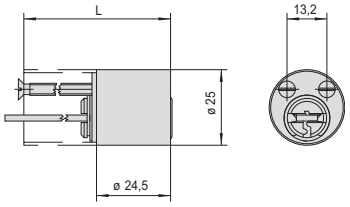
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Cylinder spacer kit • L = 36 mm. • Total cylinder length 60 mm	0G200, 0A210, 0L210, 0N210, 0M210, 0P210, 0Q210, 0R210, 0X210, 0T210	0,030	12	1	07165	00	0	
	• Cylinder spacer kit • L = 46 mm. • Total cylinder length 70 mm	0G200, 0A210, 0L210, 0N210, 0M210, 0P210 0Q210, 0R210, 0X210, 0T210	0,038	12	1	07165	01	0	
	• Cylinder spacer kit • L = 56 mm. • Total cylinder length 80 mm	0G200, 0A210, 0L210, 0N210, 0M210, 0P210 0Q210, 0R210, 0X210, 0T210	0,045	12	1	07165	02	0	
	• Cylinder spacer kit • L = 66 mm. • Total cylinder length 90 mm	0G200, 0A210, 0L210, 0N210, 0M210, 0P210 0Q210, 0R210, 0X210, 0T210	0,050	12	1	07165	03	0	
	• Cylinder spacer kit • L = 76 mm. • Total cylinder length 100 mm	0G200, 0A210, 0L210, 0N210, 0M210, 0P210 0Q210, 0R210, 0X210, 0T210	0,052	12	1	07165	04	0	



02400

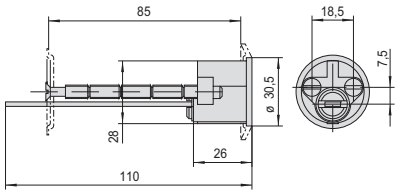


1.02520.00



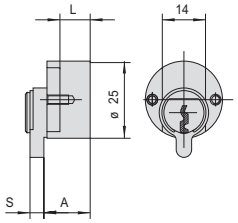
0A210, 0E200, 0G200, 0M210, 0N210
0P210, OQ210, 0R210, 0X210, AT210

1



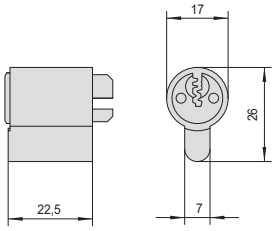
0A510, 0E500, 0G500, 0M510, 0N510
0P510, 0Q510, 0R510, 0T510, 0X510

4



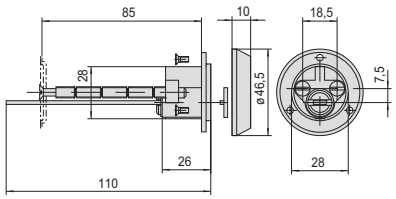
	S	A	L
1.02544.10	5,5	13	10
1.02544.14	6,5	16	14
1.02544.15	5,5	18	15

7



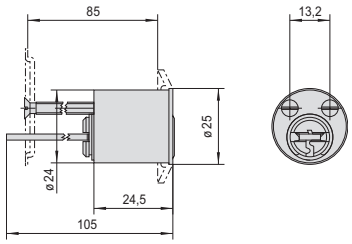
1.02649.01, 1.02650.01, 1.0A610.00, 1.0E600.00
1.0M610.00, 1.0N610.00, 1.0P610.00, 1.0Q610.00
1.0R610.00, 1.0T610, 1.0X610.00

2



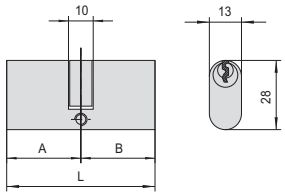
1.0A510.11, 1.0L510.10,
1.0M510.10, 1.0P510.10,
1.0T510.10

5



1.02550.25

8

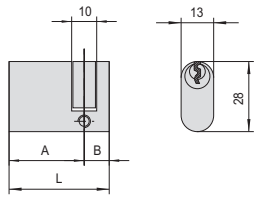


08210

3

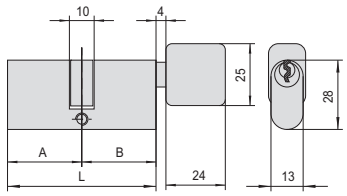
6

9



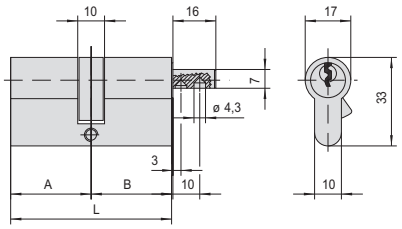
1.08220.02

10



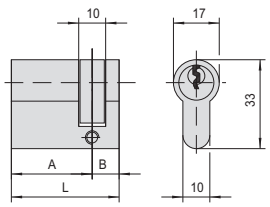
08230

11



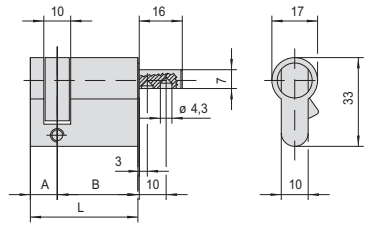
0A3S2, 0A312, 0E302, 0G302, 0G325, 0M3T2,
0N312, 0N3S2, 0Q312, 0R3M2, 0T312, 0X3M2

12



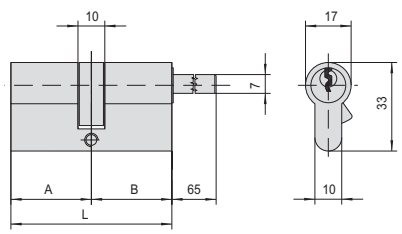
0A314, 0E304, 0G304
0E305, 0G305, 0M324
0N314, 0N324, 0P314
0Q314, 0R3M4, 0T314
0X3M4

13



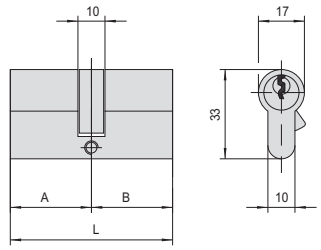
0G359

14



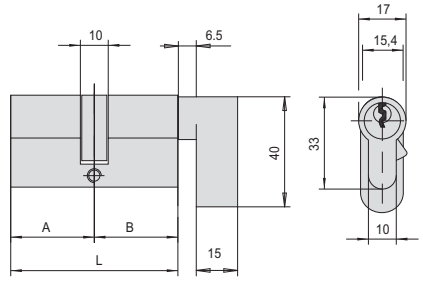
0A3S7, 0A317, 0G307, 0M3T7, 0N317
0N3S7, 0P3S7, 0Q317, 0R3M7, 0T317,
0T3C7, 0X3M7

15



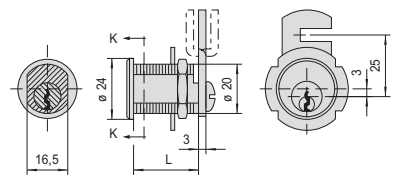
0A3S1, 0G300, 0G301, 0G303
0E300, 0E301, 0M3T1, 0N310
0N3S1, 0P3S1, 0Q310, 0Q311
0R3M1, 0T311, 0T3C1, 0X3M1

16



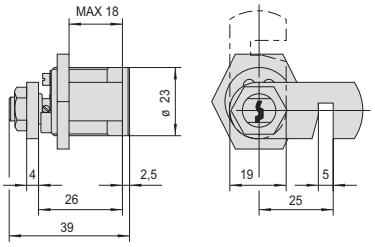
0G308

17



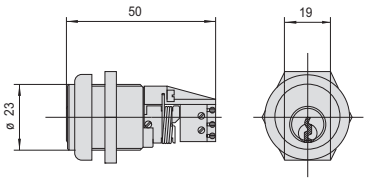
	L
1.72210.16 - 1.72215.16	16,5
1.72210.20 - 1.72215.20	20
1.72210.25 - 1.72215.25	25
1.72210.30 - 1.72215.30	30

18



1.72250.26, 1.0A410.00, 1.0M410.00,
1.0N410.00, 1.0P410.00, 1.0Q410.00
1.0R410.00, 1.0T410.00, 1.0X410.00

19



72251, 0A415, 0M415, 0P415
0Q415, 0R415, 0T415, 0X415

20

Padlocks

Steel padlocks with RS5 key 139
AP4 steel padlocks 140
Steel padlocks with Tekno iNOVATE key..... 141
C3000 steel padlocks..... 142
Astral steel padlocks..... 143
LIM steel padlocks..... 144
Padlocks for european profile cylinder..... 145
Marine Type padlocks..... 146
Brass padlocks 147
CISA Locking Line padlocks with steel sleeve..... 148
Rectangular brass padlocks CISA Locking Line..... 149
Marine Type padlocks CISA Locking Line..... 150
CISA Locking Line brass padlocks 151
CISA Locking Line padlocks with combination lock . 153
Spare parts for padlocks..... 154
Accessories for padlocks 155
Spare parts for padlocks..... 156

CISA®

Steel padlocks

WITH RS5, AP4 S, TEKNO INOVATE, AND C3000 CYLINDERS.

Attack and weather resistant

Protected key duplication

cisa.com
allegion.com

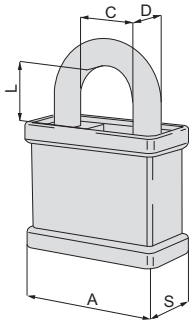
ALLEGION™

Technical features:
- SECURICARD: protected key duplication
- One-piece body in carbonitrided steel with chemical nickel plating
- Case-hardened steel bow with chemical nickel plating
- One-piece body in carbonitrided steel with chemical nickel plating
- Replaceable cylinder
- Keys:
  - flat, reversible
  - in nickel silver alloy with mobile element
  - unique numerical code on key bow

Supplied as standard:
- SECURICARD
- 2 keys

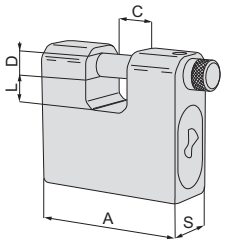
Standards:
- In compliance with EN 12320:12

RS5



- Key can only be removed when the bow is closed

Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		55	25.0	11.0	25.0	25.0	10	1 00820 00 0 00	0.565	6	1	2805R	55	0		
		55	25.0	11.0	45.0	25.0	10	1 00820 00 0 00	0.601	6	1	2805R	56	0		
		70	31.0	14.0	25.0	26.0	10	1 00820 00 0 00	0.880	6	1	2805R	70	0		
		70	31.0	14.0	65.0	26.0	10	1 00820 00 0 00	0.954	6	1	2805R	72	0		



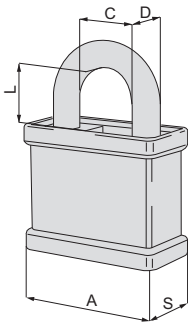
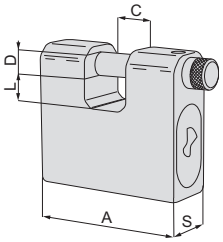
		66	20.0	10.0	11.0	25.0	10	1 00820 00 0 00	0.685	6	1	2855R	66	0		
		75	27.0	12.0	13.5	28.0	10	1 00820 00 0 00	0.852	6	1	2855R	75	0		
		84	36.0	12.0	17.5	28.0	10	1 00820 00 0 00	0.970	6	1	2855R	84	0		
		84	36.0	14.0	17.5	28.0	10	1 00820 00 0 00	0.983	6	1	2855R	85	0		

Technical features:
- Security Card: protected duplication
- Solid body in carbonitrided steel with corrosion resistant chemical nickel plating
- Hardened steel shackle with chemical nickel plating
- Cylinder protection plate in carbonitrided steel with chemical nickel plating
- Replaceable cylinder
- Keys:
  - flat reversible
  - **in nickel silver alloy, with mobile element**
  - numerical code on key bow

Supplied as standard:
- Security Card
- Code Card
- 2 keys

Standards:
- Product compliant with the european standard EN 12320:12

AP4

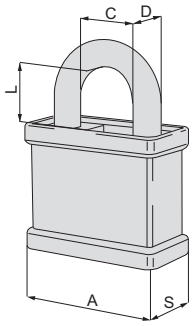
Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hard	Fin.	Pers.	Spec.
	• Key removable in locked position only	55	25,0	11,0	25,0	25,0	11	1 00810 00 0	0,565	6	1	2805P	55	0		
		55	25,0	11,0	45,0	25,0	11	1 00810 00 0	0,601	6	1	2805P	56	0		
		55	26,0	11,0	65,0	25,0	11	1 00810 00 0	0,610	6	1	2805P	57	0		
		70	31,0	14,0	25,0	26,0	11	1 00810 00 0	0,880	6	1	2805P	70	0		
		70	31,0	14,0	45,0	26,0	11	1 00810 00 0	0,927	6	1	2805P	71	0		
		70	31,0	14,0	65,0	26,0	11	1 00810 00 0	0,954	6	1	2805P	72	0		
		66	20,0	10,0	11,0	25,0	11	1 00810 00 0	0,685	6	1	2855P	66	0		
		66	18,0	14,0	17,5	28,0	11	1 00810 00 0	0,837	6	1	2855P	67	0		
		75	27,0	12,0	13,5	28,0	11	1 00810 00 0	0,852	6	1	2855P	75	0		
		84	36,0	12,0	17,5	28,0	11	1 00810 00 0	0,970	6	1	2855P	84	0		
		84	36,0	14,0	17,5	28,0	11	1 00810 00 0	0,983	6	1	2855P	85	0		

Technical features:
- Security card: protected key duplication
- One-piece body in carbonitrided steel with chemical nickel plating
- Case-hardened steel bow with chemical nickel plating
- One-piece body in carbonitrided steel with chemical nickel plating
- Replaceable cylinder
- Keys:
  - flat, reversible
  - unique numerical code on key bow

Supplied as standard:
- Security Card
- 2 keys

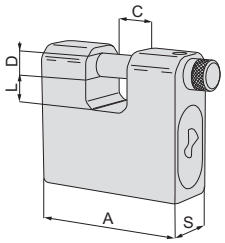
Standards:
- In compliance EN 12320:12

Tekno iNOVATE



- Key can only be removed when the bow is closed

Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		55	25,0	11,0	25,0	25,0	10	1 00690 10 0 00	0,565	6	1	2805T	55	0		
		55	25,0	11,0	45,0	25,0	10	1 00690 10 0 00	0,601	6	1	2805T	56	0		
		55	26,0	11,0	65,0	25,0	10	1 00690 10 0 00	0,610	6	1	2805T	57	0		
		70	31,0	14,0	25,0	26,0	10	1 00690 10 0 00	0,880	6	1	2805T	70	0		
		70	31,0	14,0	45,0	26,0	10	1 00690 10 0 00	0,927	6	1	2805T	71	0		
		70	31,0	14,0	65,0	26,0	10	1 00690 10 0 00	0,954	6	1	2805T	72	0		



		66	20,0	10,0	11,0	25,0	10	1 00690 10 0 00	0,685	6	1	2855T	66	0		
		66	18,0	14,0	17,5	28,0	10	1 00690 10 0 00	0,852	6	1	2855T	67	0		
		75	27,0	12,0	13,5	28,0	10	1 00690 10 0 00	0,852	6	1	2855T	75	0		
		84	36,0	12,0	17,5	28,0	10	1 00690 10 0 00	0,970	6	1	2855T	84	0		
		84	36,0	14,0	17,5	28,0	10	1 00690 10 0 00	0,983	6	1	2855T	85	0		

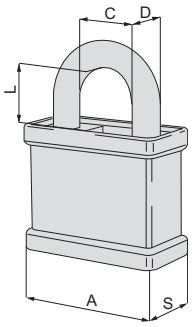
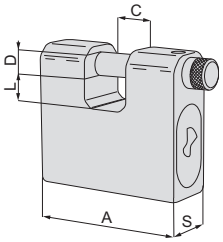
Technical features:
- Security Card: protected duplication
- Solid body in carbonitrided steel with corrosion resistant chemical nickel plating
- Hardened steel shackle with chemical nickel plating
- Cylinder protection plate in carbonitrided steel with chemical nickel plating
- Replaceable cylinder

Keys:
- numerical code on key bow

Supplied as standard:
- Security Card
- 2 keys

Standards:
- Product compliant with the european standard EN 12320:12

C3000

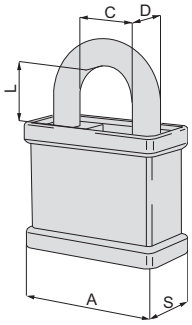
Type	Description	A	C	D	L	S	Pins	Key item	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Key removable in locked position only	55	25,0	11,0	25,0	25,0	6	1 00430 00 1	0,565	6	1	2805N	55	0		
		55	25,0	11,0	45,0	25,0	6	1 00430 00 1	0,601	6	1	2805N	56	0		
		55	26,0	11,0	65,0	25,0	6	1 00430 00 1	0,610	6	1	2805N	57	0		
		70	31,0	14,0	25,0	26,0	6	1 00430 00 1	0,880	6	1	2805N	70	0		
		70	31,0	14,0	45,0	26,0	6	1 00430 00 1	0,927	6	1	2805N	71	0		
		70	31,0	14,0	65,0	26,0	6	1 00430 00 1	0,954	6	1	2805N	72	0		
		66	20,0	10,0	11,0	25,0	6	1 00430 00 1	0,685	6	1	2855N	66	0		
		66	18,0	14,0	17,5	28,0	6	1 00430 00 1	0,837	6	1	2855N	67	0		
		75	27,0	12,0	13,5	28,0	6	1 00430 00 1	0,852	6	1	2855N	75	0		
		84	36,0	12,0	17,5	28,0	6	1 00430 00 1	0,970	6	1	2855N	84	0		
		84	36,0	14,0	17,5	28,0	6	1 00430 00 1	0,983	6	1	2855N	85	0		

Astral

Technical features:
- Carbonitrided solid steel body, with chemical anti-corrosion nickel-plating treatment
- Hardened steel shackle, with chemical nickel-plating treatment
- Carbonitrided steel cylinder protection plate, with chemical nickel-plating treatment
- The removable cylinder can be either rekeyed or replaced
- KEY:
- flat reversible keys
- numbered on key bow

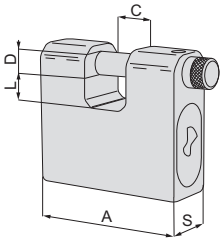
Supplied as standard:
- 2 keys
- Code Card

Standards:
- Product compliant with the european standard EN 12320:12



- Key removable in locked position only

A	C	D	L	S	Pins	Key item	Unit weight (Kg)	Pieces	ITEM
55	25,0	11,0	45,0	25,0	10	1 00620 01 0	0,586	6	1 28053 56 0
70	31,0	14,0	25,0	26,0	10	1 00620 01 0	0,854	6	1 28053 70 0
70	31,0	14,0	45,0	26,0	10	1 00620 01 0	0,903	6	1 28053 71 0
70	31,0	14,0	65,0	26,0	10	1 00620 01 0	0,954	6	1 28053 72 0

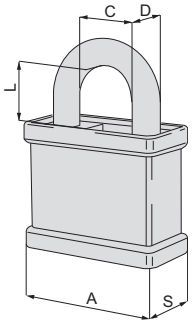
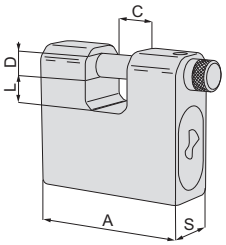


A	C	D	L	S	Pins	Key item	Unit weight (Kg)	Pieces	ITEM
66	20,0	10,0	11,0	25,0	10	1 00620 01 0	0,677	6	1 28553 66 0
66	18,0	14,0	17,5	28,0	10	1 00620 01 0	0,837	6	1 28553 67 0
75	27,0	12,0	13,5	28,0	10	1 00620 01 0	0,843	6	1 28553 75 0
84	36,0	12,0	17,5	28,0	10	1 00620 01 0	0,955	6	1 28553 84 0
84	36,0	14,0	17,5	28,0	10	1 00620 01 0	0,983	6	1 28553 85 0

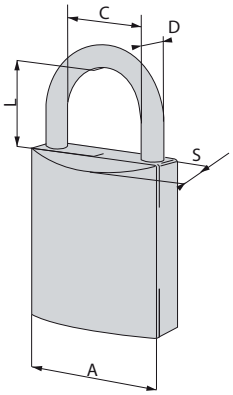
Technical features:
- Carbonitrided solid steel body, with chemical anti-corrosion nickel-plating treatment
- Hardened steel shackle, with chemical nickel-plating treatment
- **The removable cylinder can be either rekeyed or replaced**
- Carbonitrided steel plug protection plate
- Carbonitrided steel cylinder protection plate, with chemical nickel-plating treatment
- Desmopan impact resistant protection device (for the 28050 series)
- LIM patented key profile

Supplied as standard:
- 2 keys

Standards:
- Product compliant with the european standard EN 12320:12

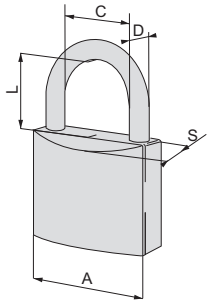
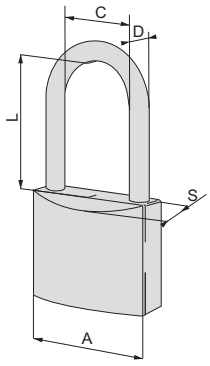
Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Key removable in locked position only	55	25,0	11,0	25,0	25,0	5	1 00401 00 1	0,565	6	1	28050	55	0		
		55	25,0	11,0	45,0	25,0	5	1 00401 00 1	0,601	6	1	28050	56	0		
		55	26,0	11,0	65,0	25,0	5	1 00401 00 1	0,610	6	1	28050	57	0		
		70	31,0	14,0	25,0	26,0	5	1 00401 00 1	0,880	6	1	28050	70	0		
		70	31,0	14,0	45,0	26,0	5	1 00401 00 1	0,927	6	1	28050	71	0		
		70	31,0	14,0	65,0	26,0	5	1 00401 00 1	0,954	6	1	28050	72	0		
		66	20,0	10,0	11,0	25,0	5	1 00401 00 1	0,685	6	1	2855L	66	0		
		75	27,0	12,0	13,5	28,0	5	1 00401 00 1	0,852	6	1	2855L	75	0		
		84	36,0	12,0	17,5	28,0	5	1 00401 00 1	0,970	6	1	2855L	84	0		
		84	36,0	14,0	17,5	28,0	5	1 00401 00 1	0,983	6	1	2855L	85	0		

Technical features:
- Brass monoblock body
- Special steel shackle
- Compatibility with European profile single cylinder (30/10 mm) to be purchased separately

Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Designed to match the following cylinders: - Asix item 1.0E304.02.0 - C2000 item 1.0G304.02.0 - C3000 item 1.0N314.02.0 - C3000S item 1.0N324.02.0.66 - Tekno Inovate item 1.0T314.02.0.66 - AP4S item 1.0P314.02.0.66 - RS5 item 1.0R3M4.02.0.66 - RX item 1.0X3M4.02.0.66	55	27,0	9,5	39,0	27,5			0,550	6	1	26810	55	0		

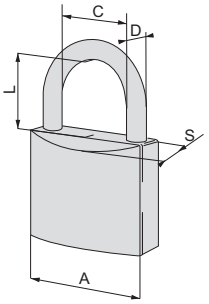
Technical features:
- Chrome-plated solid brass body
- Stainless steel shackle
- Shackle double-locking system
- CISA patented anti-tampering protection device for the bolts
- Picking resistant chrome-plated brass plate
- Item 1.26020.50/60 with LIM patented key profile

Supplied as standard:
- 2 keys

Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Standard shackle	30	17,0	5,0	17,0	14,5	4	1 01430 00 1	0,098	12	1	26020	30	0		
		40	24,0	6,0	23,0	16,5	5	1 01410 00 1	0,175	12	1	26020	40	0		
		50	29,5	8,0	27,5	17,5	5	1 01310 10 1	0,295	6	1	26022	50	0		
		60	35,0	10,0	37,5	20,0	5	1 01310 10 1	0,462	6	1	26022	60	0		
	• Long shackle	40	24,0	6,0	40,0	16,5	5	1 01410 00 1	0,182	12	1	26021	40	0		

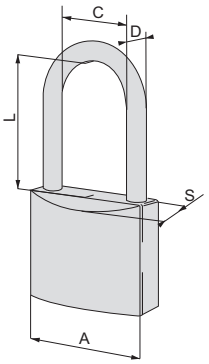
Technical features:
- Belt sanded solid brass body
- Nickel-plated, carbonitrided steel shackle
- Version with brass shackle also available
- Shackle double-locking system (item 1.22010.15/20 excluded)
- Picking resistant brass plate

Supplied as standard:
- 2 keys



- Standard shackle

A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
15	8,5	3,0	11,0	9,0	3	1 01510 00 1	0,022	12	1 22010 15 0
20	12,0	3,5	13,0	12,5	4	1 01440 00 1	0,038	12	1 22010 20 0
25	13,5	4,5	15,0	12,5	4	1 01440 00 1	0,065	12	1 22010 25 0
30	17,0	5,0	17,0	14,5	4	1 01430 00 1	0,095	12	1 22010 30 0
40	24,0	6,0	23,0	16,5	5	1 01410 00 1	0,172	12	1 22010 40 0
50	29,5	8,0	27,5	17,5	5	1 01310 00 1	0,292	6	1 22010 50 0
60	35,0	10,0	37,5	20,0	5	1 01310 00 1	0,435	6	1 22010 60 0



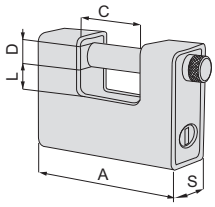
- Long shackle

A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
20	12,0	3,5	22,0	12,5	4	1 01440 00 1	0,053	12	1 22011 20 0
30	17,0	5,0	24,0	14,5	4	1 01430 00 1	0,098	12	1 22011 30 0
30	17,0	5,0	65,0	14,5	4	1 01430 00 1	0,111	12	1 22011 31 0
40	24,0	6,0	40,0	16,5	5	1 01410 00 1	0,183	12	1 22011 40 0
40	24,0	6,0	63,5	16,5	5	1 01410 00 1	0,191	12	1 22011 41 0
50	29,5	8,0	80,0	17,5	5	1 01310 00 1	0,345	6	1 22011 50 0
50	29,5	8,0	127,0	17,5	5	1 01310 00 1	0,381	6	1 22011 52 0

Technical features:
- Brass solid body with nickel-plated hardened steel sleeve
- Nickel-plated hardened steel shackle
- Carbonitrided steel cylinder protection plate (item 1.21810.80.0)

Supplied as standard:
- 2 keys

CISA Locking Line

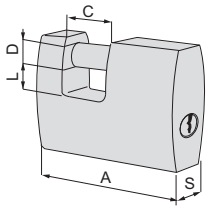


Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		66	33,0	10,0	14,0	22,7	5	1 01040 04 1	0,598	3	1	21810	65	0		
		77	37,0	12,0	17,0	29,2	5	1 01040 05 1	0,843	3	1	21810	80	0		

Technical features:
- Belt sanded solid brass body
- Nickel-plated hardened steel shackle with tear-resistant end

Supplied as standard:
- 2 keys

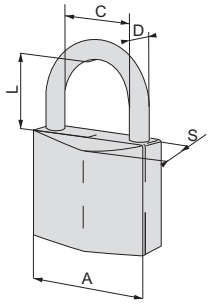
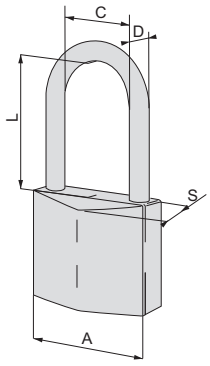
CISA Locking Line

Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		52	15,0	7,9	13,5	14,7	4	1 01040 03 1	0,197	6	**1**	**21**	**61**	**0**	**50**	**0**
		63	19,0	10,0	14,0	18,5	5	1 01040 04 1	0,330	6	**1**	**21**	**61**	**0**	**63**	**0**
		70	22,0	12,0	13,5	20,0	5	1 01040 04 1	0,439	6	**1**	**21**	**61**	**0**	**70**	**0**
		90	35,0	12,0	18,2	22,5	5	1 01040 05 1	0,728	6	**1**	**21**	**61**	**0**	**90**	**0**

Technical features:
- Chrome-plated solid brass body
- Stainless steel shackle
- Shackle double-locking system

Supplied as standard:
- 2 keys

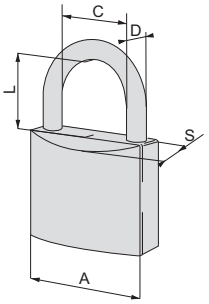
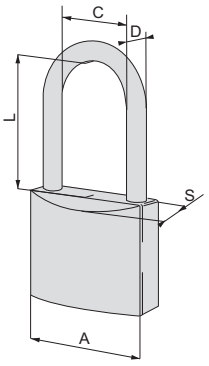
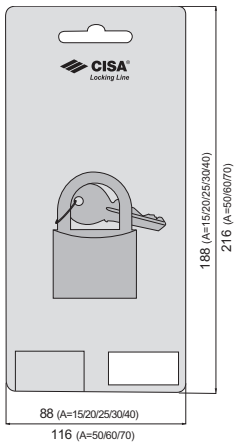
CISA Locking Line

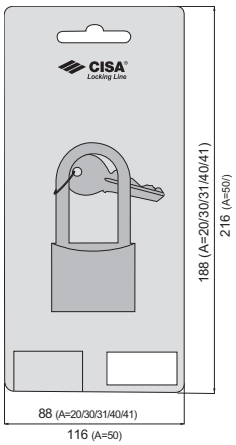
Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Standard shackle	29	14,5	4,7	13,8	12,8	4	1 01040 03 1	0,085	12	1	21710	30	0		
		40	19,5	6,3	22,5	13,5	4	1 01040 03 1	0,153	12	1	21710	40	0		
		50	28,2	7,1	26,0	14,8	5	1 01040 04 1	0,233	6	1	21710	50	0		
		60	31,3	7,9	32,2	16,1	5	1 01040 04 1	0,326	6	1	21710	60	0		
	• Long shackle	40	19,5	6,3	40,0	13,5	4	1 01040 03 1	0,162	12	1	21711	40	0		

Technical features:
- Belt sanded solid brass body
- Nickel-plated, carbonitrided steel shackle
- Shackle double-locking system (item 1.21010.20/25.0 excluded)

Supplied as standard:
- 2 keys

CISA Locking Line

Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Standard shackle	20	9,6	3,5	11,3	10,4	3	1 01040 01 1	0,039	12	1	21	01	0		
		25	13,5	3,9	13,1	12,0	4	1 01040 02 1	0,062	12	1	21	01	0		
		30	16,2	4,7	16,9	13,8	4	1 01040 03 1	0,095	12	1	21	01	0		
		40	22,1	6,3	22,4	13,8	5	1 01040 04 1	0,158	12	1	21	01	0		
		50	27,9	7,9	28,7	17,0	5	1 01040 05 1	0,272	6	1	21	01	0		
		60	33,5	9,5	34,7	17,2	5	1 01040 05 1	0,407	6	1	21	01	0		
		70	39,0	11,0	36,0	18,0	5	1 01040 05 1	0,560	6	1	21	01	0		
	• Long shackle	30	16,2	4,7	24,0	13,8	4	1 01040 03 1	0,097	12	1	21	11	0		
		40	22,1	6,3	40,0	13,8	5	1 01040 04 1	0,165	12	1	21	11	0		
		50	27,9	7,9	80,0	17,0	5	1 01040 05 1	0,317	6	1	21	11	0		
	• Standard shackle • Shrink-wrapped cardboard package	25	13,5	3,9	13,1	12,0	4	1 01040 02 1	0,062	6	1	21	09	0		
		30	16,2	4,7	16,9	13,8	4	1 01040 02 1	0,095	6	1	21	09	0		
		40	22,1	6,3	22,4	13,8	5	1 01040 03 1	0,158	6	1	21	09	0		
		50	27,9	7,9	28,7	17,0	5	1 01040 05 1	0,272	6	1	21	09	0		
		60	33,5	9,5	34,7	17,2	5	1 01040 05 1	0,407	6	1	21	09	0		

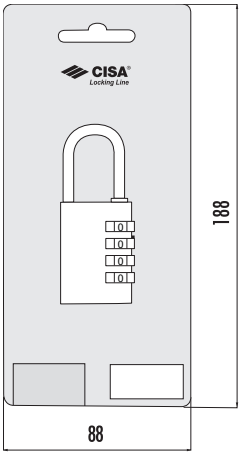


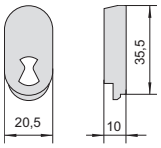
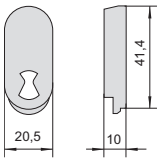
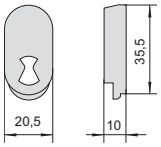
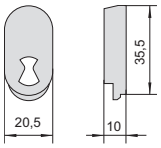
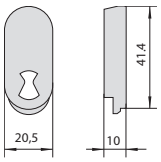
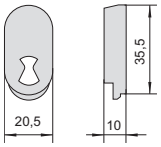
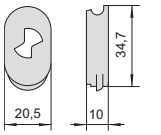
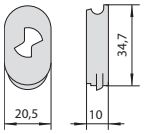
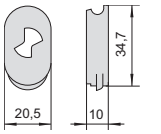
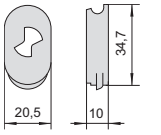
- Long shackle
- Shrink-wrapped cardboard package

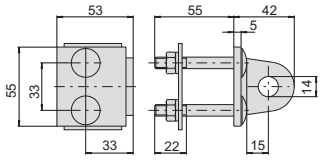
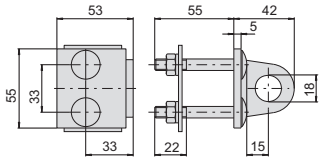
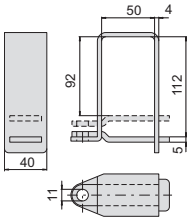
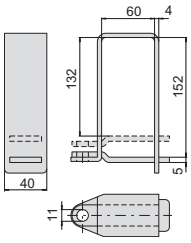
Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim. Hard	Fin.	Pers. Spec.
		30	16,2	4,7	16,9	13,8	4	1 01040 03 1	0,097	6	1	21091	30	0
		40	22,1	6,3	40,0	13,8	5	1 01040 04 1	0,165	6	1	21091	40	0
		50	27,9	7,9	80,0	17,0	5	1 01040 05 1	0,317	6	1	21091	50	0

Technical features:
- Brass monoblock body
- Nickel-plated carbonitrided steel shackle
- 3 disc system (1,000 combinations) for size 20/30
- 4 disc system (10,000 combinations) for size 40

CISA Locking Line

Type	Description	A	C	D	L	S	Pins	Key item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Shrink-wrapped cardboard package	20	9,0	3,0	21,5	14,0			0,055	6	1	21190	20	0		
		30	14,0	5,0	25,0	15,0			0,115	6	1	21190	30	0		
		40	22,0	6,0	26,0	18,0			0,235	6	1	21190	40	0		

Type	Description	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Hardened steel cylinder protection plate • For padlocks: series 28050 dim. 55, 56, 57 2806N	0,045	3	1	07586	04	0		
	• Hardened steel cylinder protection plate • For padlocks: series 28050 dim. 70, 71, 72 2806N	0,045	3	1	07586	05	0		
	• Hardened steel cylinder protection plate • For padlocks: series 28052 dim. 55, 56, 57	0,036	3	1	07586	06	1		
	• Hardened steel cylinder protection plate • For padlocks: series 28053 dim. 55, 56, 57 2805P, 2805T	0,045	3	1	07586	08	0		
	• Hardened steel cylinder protection plate • For padlocks: series 28053 dim. 70, 71, 72 2805P, 2805T	0,045	3	1	07586	09	0		
	• Hardened steel cylinder protection plate • For padlocks: series 28057 dim. 55, 56, 57 series 28353 dim. 62	0,045	3	1	07586	10	0		
	• Hardened steel cylinder protection plate • For padlocks: series 2855N	0,010	3	1	07589	02	0		
	• Hardened steel cylinder protection plate • For padlocks: series 28552	0,045	3	1	07589	03	1		
	• Hardened steel cylinder protection plate • For padlocks: series 2855P, 2855N	0,003	3	1	07589	04	0		
	• Hardened steel cylinder protection plate • For padlocks: series 28559, 2855R	0,045	3	1	07589	05	0		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Zinc plated steel padlock hasp set		0,526	6	1	06300	14	0		
	• Zinc plated steel padlock hasp set		0,515	6	1	06300	18	0		
	• Zinc plated padlock tie	1 21610 50 0, 1 21610 63 0, 1 21810 65 0, 1 26509 70 0, 1 28550 66 0, 1 2855P 66 0, 1 28553 66 0, 1 28559 66 0, 1 2805T 66 0, 1 2855T 66 0, 1 2805R 66 0, 1 2855R 66 0	0,451	4	1	06301	50	0		
	• Zinc plated padlock tie	1 21610 50 0, 1 21610 63 0, 1 21810 65 0, 1 28550 66 0, 1 28553 66 0, 1 2855N 66 0, 1 2855P 66 0, 1 28559 66 0, 1 2855T 66 0, 1 2855R 66 0	0,591	4	1	06301	60	0		

HARDENED STEEL PADLOCKS in **"UNASSEMBLED"** version **(suffix 91)**, **supplied without cylinder and drill resistant plates**

- Steel padlocks in **"UNASSEMBLED"** version **(suffix 91)** are supplied without cylinder and without the cylinder or padlock drill resistant plate.
  When ordering the padlock cylinder, you have to specify separately the relevant padlock drill resistant plate (**the cylinder drill resistant plate is supplied as standard**).

PADLOCK SERIES	DRILL RESISTANT PLATE	CYLINDER "LIM" CYLINDER "C3000" **item 1 02650 01 0** **item 1 0K610 00 0**	CYLINDER "ASIX" CYLINDER "ASTRAL" **item 1 0E600 00 0** **item 1 0A610 00 0**	CYLINDER "TEKNO INOVATE" CYLINDER "AP4" **item 1 0T610 00 0** **item 1 0P610 00 0**	CYLINDER "RS5" **item 1 0R610 00 0**
28000 (Dim. 55/56/67)	For cylinder For padlock 	Supplied as standard item 1 07586 04 0	Supplied as standard item 1 07586 08 0	Supplied as standard item 1 07586 08 0	Supplied as standard item 1 07586 10 0
28000 (Dim. 70/71/72/73)	For cylinder For padlock 	Supplied as standard item 1 07586 05 0	Supplied as standard item 1 07586 09 0	Supplied as standard item 1 07586 09 0	Supplied as standard item 1 07586 11 0
28500 (Dim. 66/67/75/84/85)	For cylinder For padlock 	Supplied as standard item 1 07589 02 0	Supplied as standard item 1 07589 04 0	Supplied as standard item 1 07589 04 0	Supplied as standard item 1 07589 05 0

ALLEGION

CISA

Locks for steel doors

Cylinder electric rim locks - ElettriKa 159
Booster, Coil set Bticino, device 161
Cylinder electric rim locks 162
Cylinder rim locks for shutters 164
Cylinder mortice locks for gates 167
Cylinder mortice locks rolling-shutter and railings 170
Cylinder mortice locks for shutters 171
Cylinder mortice locks for railings 173
Cylinder rim locks 176
Multithrow cylinder rim locks 178
Cylinder mortice locks 179
Cylinder mortice locks, mid-rail type H=64 mm 180
Double-bit key mortice locks 181
Double-bit key mortice locks 183
Accessories for metal lock 186
Dimensional drawings 195

CISA

Electric locks series 11000

MADE IN ITALY

More flexible, more resistant to corrosion

The renewed CISA range of electric rim locks is the ideal solution for installation on gates and entrance doors. Reliable and secure, they guarantee electrically operated opening even in the event of a power failure.

Find out more

- ADJUSTABLE BACKSET
- MADE IN ITALY
- HIGH CORROSION RESISTANCE
- CERTIFIED PRODUCT

cisa.com
allegion.com

ALLEGION

CISA

Elettrika

Technical features:
- Painted protective steel case
- Metal striker with stainless steel swinging pin
- Rotary hook deadbolt in extruded aluminium
- 12V ac power supply
- Current absorption 3 A
- Non-handed and with a variable backset from 50 to 80 mm

Supplied as standard:
- Striker
- Instruction sheet
- Fixing screws
- 2 spacers for the striker
- 3 keys item 1.01070.10.1

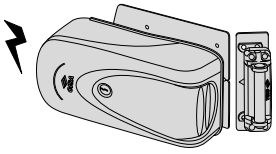
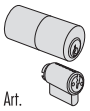
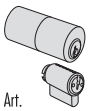
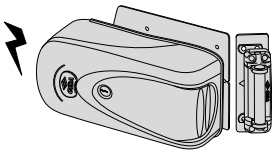
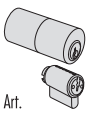
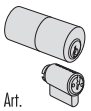
On request:
- Booster device item 1.07022.00.0
- Booster plus device item 1.07022.10.0
- Coil set BTicino device item 1.07025.10.0
- Microswitch device item 1.07023.00.0
- Lighted indicator kit item 1.07126.01.0

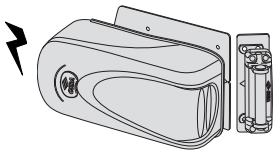
Certification:
- ELETTRIKA is certified according to the European standard prEN 14846:08:

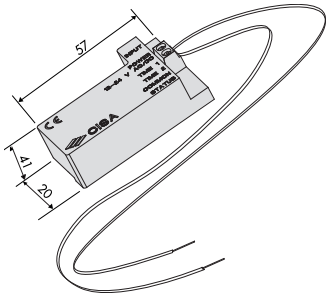
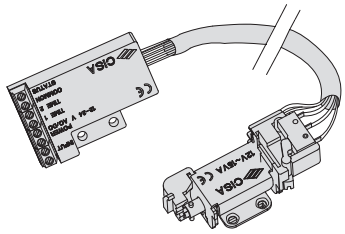
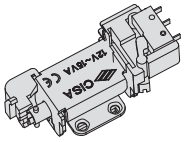
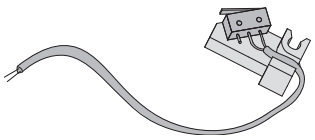
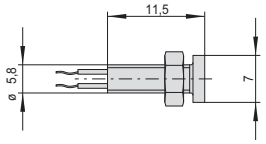
| 3 | X | 2 | 0 | 0 | M | 6 | 0 | 2 |

- Security degree 6
(2,000 Kg lateral push resistance)

Hand:
0 = Non-handed

Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Back plate for lock and striker to be welded	 Art. 1 0G150 00 0 Fin.12	50÷80		2,750	6	1	1A721	00	0		
	• Version with BTicino coil item 1.07025.10.0		50÷80		2,710	6	1	1A721	00	0	00	PA
	• Version with Booster item 1.07022.00.0		50÷80		2,710	6	1	1A721	00	0	00	PB
	• Version with Booster Plus item 1.07022.10.0		50÷80		2,710	6	1	1A721	00	0	00	PC
	• Galvanized version • Welding plate and striker spacer	 Art. 1 0G150 00 0 Fin.12	50÷80		2,800	1	1	1A721	00	0	79	
	• Back plate for lock and striker to be welded • Inner push-button • Hold open device	 Art. 1 0G150 00 0 Fin.12	50÷80		2,800	6	1	1A731	00	0		
	• Version with BTicino coil item 1.07025.10.0		50÷80		2,800	6	1	1A731	00	0	00	PA
	• Version with Booster item 1.07022.00.0		50÷80		2,800	6	1	1A731	00	0	00	PB
	• Version with Booster Plus item 1.07022.10.0		50÷80		2,800	6	1	1A731	00	0	00	PC
	• Galvanized version • Welding plate and striker spacer • Inside button • Hold-open device • Galvanized protective case	 Art. 1 0G150 00 0 Fin.12	50÷80		2,800	1	1	1A731	00	0	79	

Type	Description	Cylinder	Throws	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Inner push-button • SUPPLIED AS STANDARD: Striker Weld plate Weld striker spacer Strike spacer set (2pcs) Fixing screws Keys item 1.01070.10.1 Instruction sheet	 Art. 1 0G200 55 0 Fin.12	50÷80		2,780	6	1	1A611	00	0	00	DF

Type	Description	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Booster device may be combined with ElettriKa rim lock to have the following function: Tension adaptor for tension different from 12 V ac (12 Vdc - 24 Vac - 24Vdc) Electrical input reduction Undersized power supply Electric hold open device (ElettriKa only) • Supplied as standard: Fixing screws Instructions sheet • Please note: Booster device may be combined also with all electric locks (electric striker included)	0,085	1	**1 07022 00 0**
	• Booster Plus device may be combined with ElettriKa rim lock to have the following function: Electronic opening timer with 5 different options (120 sec default) Door condition signal Electric hold open device Tension adaptor for tension different from 12 V ac (12 Vdc - 24 Vac - 24Vdc) Electrical input reduction Undersized power supply • Supplied as standard: Pin to deactivate hold open catch Fixing screws Instructions sheet • ON REQUEST: Open door indicator item 1.07126.01.0	0,185	1	**1 07022 10 0**
	• Coil for BTicino intercomunication system audio • Swing ref. 344702-03-04 • Video intercomunication system video Swing ref. 344802-03-04 combined with ElettriKa rim lock give door control signal • Supplied as standard: Fixing screws Instructions sheet	0,092	1	**1 07025 10 0**
	• Microswitch Give a signal to oiperate ration motor may be installed directly on the Elettrika rim lock • Supplied as standard: instruction sheet	0,007	1	**1 07023 00 0**
	• Open door indicator	0,005	1	**1 07126 01 0**

Technical features:
- Steel case and striker, painted aluminium grey
- Dead-locking latch
- Variable backset from 50 to 80 mm
- External cylinder length: 55 mm., nickel plated
- Current absorption 2,5 A

Supplied as standard:
- Striker
- Instruction sheet
- Fixing screws
- 3 keys item 1.01070.10.1

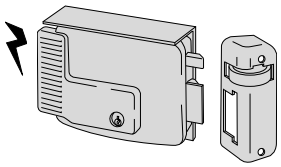
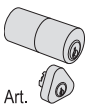
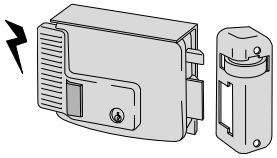
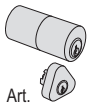
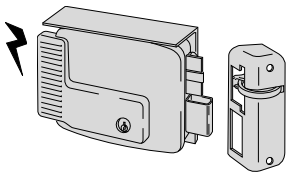
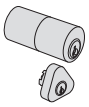
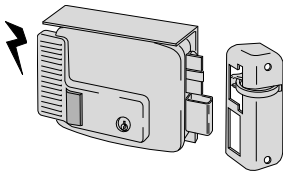
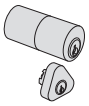
On request:
- Booster module item 1.07022.00.0

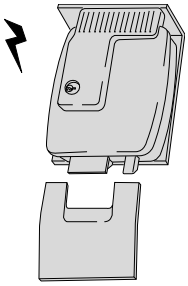
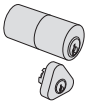
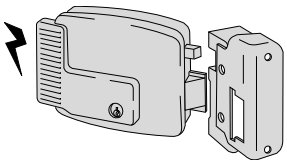
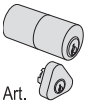
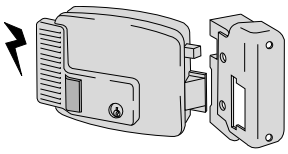
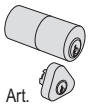
Certifications:
- This electric lock series is certified according to the European standard EN 14846:08:

| 3 | C | 2 | 0 | 0 | M | 3 | 0 | 2 |

Security degree 3
(500 Kg lateral push resistance and 200 Kg front push resistance)

Hand:
1= R.H. inwards
2 = L.H. inwards
3 = R.H. outwards
4 = L.H. outwards

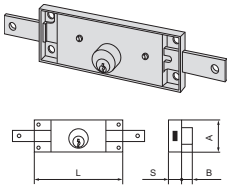
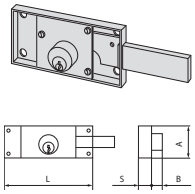
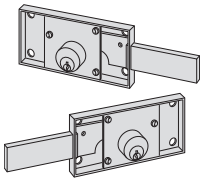
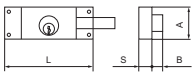
Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Protective back plate • Spacer	 Art. 1 02139 00 0 12	50	2,140	5	1	11721	50	1	N7		
			50	2,140	5	1	11721	50	2	N7		
			60	2,140	5	1	11721	60	1	N7		
			60	2,140	5	1	11721	60	2	N7		
			70	2,140	5	1	11721	70	1	N7		
			70	2,140	5	1	11721	70	2	N7		
			80	2,140	5	1	11721	80	1	N7		
			80	2,140	5	1	11721	80	2	N7		
	• Protective back plate • Spacer • Push-button inside and cylinder • Hold-open device	 Art. 1 02110 00 0 12	50	2,180	5	1	11731	50	1	N7		
			50	2,180	5	1	11731	50	2	N7		
			60	2,180	5	1	11731	60	1	N7		
			60	2,180	5	1	11731	60	2	N7		
			70	2,180	5	1	11731	70	1	N7		
			70	2,180	5	1	11731	70	2	N7		
			80	2,180	5	1	11731	80	1	N7		
			80	2,180	5	1	11731	80	2	N7		
	• Manual throw deadbolt • Protective back plate • Spacer	 1 02145 00 012	2	50	2,200	1	1	11761	50	1	N7	
			2	50	2,200	1	1	11761	50	2	N7	
			2	60	2,200	1	1	11761	60	1	N7	
			2	60	2,200	1	1	11761	60	2	N7	
			2	70	2,200	1	1	11761	70	1	N7	
			2	70	2,200	1	1	11761	70	2	N7	
	• Manual throw deadbolt • Protective back plate • Spacer • Push-button inside and cylinder	 1 02145 00 012	2	50	2,230	1	1	11771	50	1	N7	
			2	50	2,230	1	1	11771	50	2	N7	
			2	60	2,230	1	1	11771	60	1	N7	
			2	60	2,230	1	1	11771	60	2	N7	
			2	70	2,230	1	1	11771	70	1	N7	
			2	70	2,230	1	1	11771	70	2	N7	

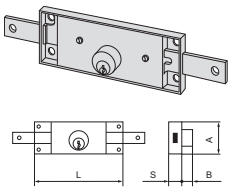
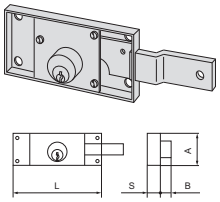
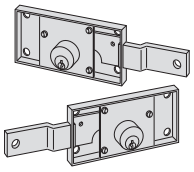
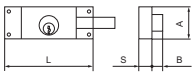
Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• For automated and up-and-over gates • Protective back plate • External cylinder length: 70 mm.	 1 02142 00 0 12	80	2,100	1	1	11823	80	1	N7		
			80	2,100	1	1	11823	80	2	N7		
	• FOR OUTWARD OPENING GATES	 Art. 1 02139 00 0 12	50	1,450	1	1	11921	50	3	N7		
			50	1,450	1	1	11921	50	4	N7		
			60	1,450	1	1	11921	60	3	N7		
			60	1,450	1	1	11921	60	4	N7		
			70	1,450	1	1	11921	70	3	N7		
			70	1,450	1	1	11921	70	4	N7		
			80	1,450	1	1	11921	80	3	N7		
			80	1,450	1	1	11921	80	4	N7		
	• FOR OUTWARD OPENING GATES • Push-button • Hold-open device	 Art. 1 02110 00 0 12	50	1,470	1	1	11931	50	3	N7		
			50	1,470	1	1	11931	50	4	N7		
			60	1,470	1	1	11931	60	3	N7		
			60	1,470	1	1	11931	60	4	N7		
			70	1,470	1	1	11931	70	3	N7		
			70	1,470	1	1	11931	70	4	N7		
			80	1,470	1	1	11931	80	3	N7		
			80	1,470	1	1	11931	80	4	N7		

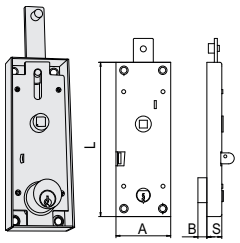
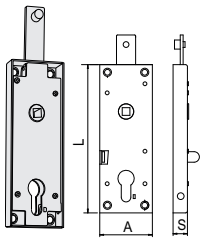
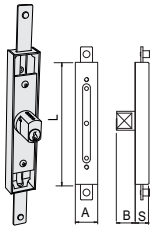
Technical features:
- Zinc-plated steel case
- Steel deadbolts with 25 mm travel (for the series 41600,41620 and 41650, 24 mm travel)
- Brass cylinder

Supplied as standard:
- 3 keys
- ITEMS 41010 - 41110 - 41111:
  inside: 1 key item 1.01310.00.2
  outside: 2 keys item 1.01330.00.1
- ITEMS 41210 - 41220 - 41221 - 41230 - 41231 - 41310 - 41311 - 41320:
  inside: 1 key item 1.01310.00.2
  outside: 2 keys item 1.01320.00.1
- ITEMS 41410 - 41420 - 41421:
  inside: 1 key item 1.01320.00.2
  outside: 2 keys item 1.01330.00.1
- ITEMS 41510 - 41525 - 41526:
  2 keys item 1.01060.10.0
- ITEMS 41600 - 41650:
  2 keys item 1.01070.10.1
- Cylinder fixing screw (series 41620)

Hand:
0 = Non-handed
1 = R.H.
2 = L.H

Type	Description	Cylinder	L	A	B	S	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Central application	1 02544 14 0	160	55	11,5	13,0	2	80	0,508	2	1	41010	80	0
		1 02544 15 0	155	55	6,5	20,0	2	78	0,551	2	1	41210	78	0
		1 02544 15 0	155	55	9,5	17,0	2	78	0,540	2	1	41320	78	0
		1 02544 10 0	155	55	6,0	15,0	2	78	0,518	2	1	41410	78	0
	• Lateral application • Series 41230 with cranked deadbolt	1 02544 14 0	120	55	11,5	15,0	2	78	0,420	2	1	41110	60	1
		1 02544 14 0	120	55	11,5	13,0	2	60	0,424	2	1	41110	60	2
		1 02544 15 0	155	55	6,5	20,0	2	78	0,530	2	1	41220	78	1
		1 02544 15 0	155	55	6,5	20,0	2	78	0,530	2	1	41220	78	2
		1 02544 15 0	155	55	6,5	20,0	2	78	0,527	2	1	41230	78	1
		1 02544 15 0	155	55	6,5	20,0	2	78	0,527	2	1	41230	78	2
		1 02544 15 0	155	55	9,5	17,0	2	78	0,512	2	1	41310	78	1
		1 02544 15 0	155	55	9,5	17,0	2	78	0,512	2	1	41310	78	2
		1 02544 10 0	155	55	6,0	15,0	2	78	0,490	2	1	41420	78	1
		1 02544 10 0	155	55	6,0	15,0	2	78	0,498	2	1	41420	78	2
	• Set of side locks (1pc RH lock, 1pc LH lock) • Series 41230 with cranked deadbolt	1 02544 14 0	120	55	11,5	13,0	2	60	0,848	1	1	41110	60	0
		1 02544 15 0	155	55	6,5	20,0	2	78	1,060	1	1	41220	78	0
		1 02544 15 0	155	55	6,5	20,0	2	78	1,054	1	1	41230	78	0
		1 02544 15 0	155	55	9,5	17,0	2	78	1,024	1	1	41310	78	0
		1 02544 10 0	155	55	6,0	15,0	2	78	0,996	1	1	41420	78	0
	• Set of side locks (1pc RH lock, 1pc LH lock) • KA execution (KA) • 3 keys per each set • Series 41231 with cranked deadbolt	1 02544 14 0	120	55	11,5	13,0	2	60	0,800	1	1	41111	60	0
		1 02544 15 0	155	55	6,5	20,0	2	78	1,060	1	1	41221	78	0
		1 02544 15 0	155	55	6,5	20,0	2	78	1,054	1	1	41231	78	0
		1 02544 15 0	155	55	9,5	17,0	2	78	1,024	1	1	41311	78	0
		1 02544 10 0	155	55	6,0	15,0	2	78	0,940	1	1	41421	78	0

Type	Description	Cylinder	L	A	B	S	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt stroke 25 mm • Central lock • Straight deadbolt • 2 pins dia. 9 mm		155	55	5,5	15,0	2	78	0,525	12	1	41510	78	0		
	• Version with fixing plate assembled • Central application • Straight deadbolt • 2 pins dia. 9 mm		155	55	5,5	15,0	2	78	0,518	12	1	41510	78	0	00	ZQ
	• Lateral application • Bent deadbolt • 1 pins dia. 9 mm		155	55	5,5	15,0	2	78	0,445	12	1	41525	78	1		
			155	55	5,5	15,0	2	78	0,490	12	1	41525	78	2		
	• Set of side locks (1pc RH lock, 1pc LH lock) • Bent deadbolt • 2 pins dia. 9 mm		155	55	5,5	15,0	2	78	0,800	6	1	41525	78	0		
	• Set of side locks (1pc RH lock, 1pc LH lock) • Bent deadbolt • Keyed alike (KA) • 3 keys per pair • 2 pins dia. 9 mms		155	55	5,5	15,0	2	78	0,875	6	1	41526	78	0		

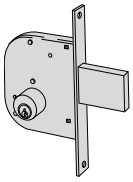
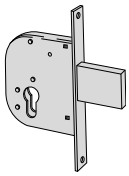
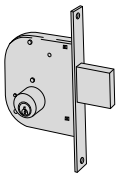
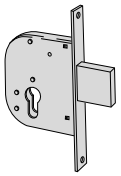
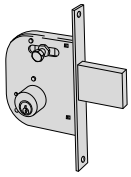
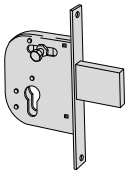
Type	Description	Cylinder	L	A	B	S	Throws	Backset	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• FOR SWING DOORS • Top lock • OPERATION: from the inside and the outside: opening via the handle, from the outside: key locking, from the inside: lever unlocking		155	55		15,0	1		0,462	12	1	41600	00	0
	• FOR SWING DOORS • Top lock • **European profile cylinders to order separately** • OPERATION: from the inside and the outside: opening via the handle, from the outside: key locking, from the inside: lever unlocking • ON REQUEST: Cylinder fixing screws		155	55		15,0	1		0,383	12	1	41620	00	0
	• FOR EXTENSIBLE GATES • Top and bottom locks • European profile cylinders to order separately		102	26	22,0	16,0	2	68	0,300	12	1	41650	00	0

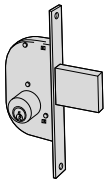
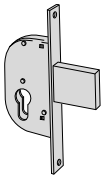
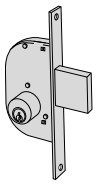
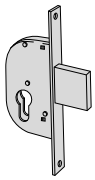
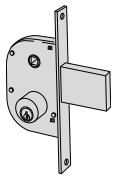
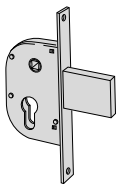
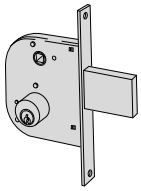
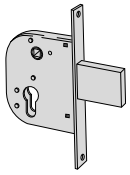
Technical features:
- Zinc-plated steel case
- Zinc-plated steel faceplate
- Steel deadbolt

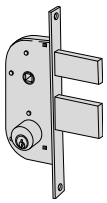
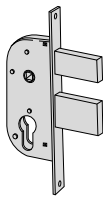
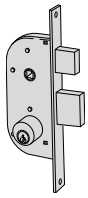
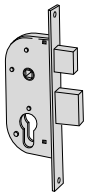
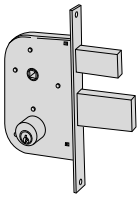
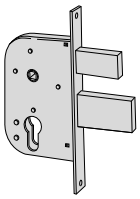
Supplied as standard:
- Cylinder fixing screws
  (for versions with European profile cylinders)

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Latch with built-in deadbolt • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1	1		22	50	0,789	2	1	42010	50	0	
	• Latch with built-in deadbolt	1		22	50	0,609	2	1	42012	50	0	
	• deadbolt only • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1	2		22	50	0,735	2	1	42020	50	0	
	• deadbolt only	2		22	50	0,550	2	1	42022	50	0	
	• Non-handed • Latch with built-in deadbolt • Inside knob • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1	1		22	50	0,804	2	1	42030	50	0	
	• Non-handed • Latch with built-in deadbolt • Inside knob	1		22	50	0,607	2	1	42032	50	0	

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Latch-bolt only • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1			22	30	0,657	2	1	42110	30	0	
	• Latch-bolt only			22	30	0,470	2	1	42112	30	0	
	• Latch-bolt only • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1	1		22	30	0,620	2	1	42120	30	0	
	• deadbolt only	1		22	30	0,425	2	1	42122	30	0	
	• Latch with dead-locking device • Through spindle • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1		42	22	30	0,713	2	1	42210	30	0	
	• Latch with dead-locking device • Through spindle		42	22	30	0,520	2	1	42212	30	0	
	• Latch with dead-locking device • Through spindle • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1	1	42	22	50	0,832	2	1	42310	50	0	
	• Latch with dead-locking device • Through spindle	1	42	22	50	0,650	2	1	42312	50	0	

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Latch and deadbolt (the latch is withdrawn by key and handle) • Through spindle • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1	1	57	22	30	0,853	2	1	42410	30	0		
	• Latch and deadbolt (the latch is withdrawn by key and handle) • Through spindle	1	57	22	30	0,671	2	1	42412	30	0		
	• Latch and deadbolt (the latch is withdrawn by key and handle) • Through spindle • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1	2	57	22	30	0,724	2	1	42420	30	0		
	• Latch and deadbolt (the latch is withdrawn by key and handle) • Through spindle	2	57	22	30	0,538	2	1	42422	30	0		
	• Latch and deadbolt (the latch is withdrawn by key and handle) • Through spindle • Pair of cylinders item 1.02156.00.0 • 3 keys item 1.01330.00.1	2	57	22	50	1,018	2	1	42510	50	0		
	• Latch and deadbolt (the latch is withdrawn by key and handle) • Through spindle	2	57	22	50	0,825	2	1	42512	50	0		

Technical features:
- Steel case
- Steel faceplate
- Lamellar steel deadbolt protected by single throw armour plating
- Deadbolt resistance equivalent to Grade 3 Security of the European Standard EN 12209:03
  - Side load resistance: 1,000 kg (equivalent to highest grade according to the above Standard)
  - Resistance to blows from below: 400 kg
- Suitable for doors certified to EN 1627:2021 up to WK/RC 2 resistance class
- 13 mm driving gears stroke for additional locking points
- Spindle for operating the deadbolt and driving gears

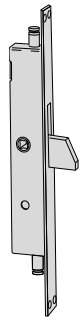
Supplied as standard:
- Cylinder fixing screws

Finishes:
- Zinc-plated case
- Zinc-plated faceplate
- Zinc-plated deadbolt

Hand:
0 = Non-handed

Cylinder to be ordered separately

0G303, 0G305, 0E303, 0E305

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Latch bolt only • CAN BE USED WITH THE FOLLOWING ACCESSORIES: European profile cylinders with special cam: Item 1.0G305.02.0.12 (C2000 single cylinder) Item 1.0G303.07.0.12 (C2000 double cylinder) Item 1.0E305.02.0.12 (ASIX single cylinder) Item 1.0E303.07.0.12 (ASIX double cylinder) Handle item 1.06003.00.0 Handle with edge cover item 1.06004.00.0 Striker item 1.06232.21.0 Adjustable striker item 1.06232.22.0 Screwed extension bolts item 1.07088.03.0	1	59	25	19,7	0,590	24	1	46305	19	0	
		1	59	25	25,7	0,672	24	1	46305	25	0	
		1	59	25	31	0,780	24	1	46305	30	0	
	• Deadbolt only • Pin key cylinder complete with 2 pieces item 1.00210.00.0 (KA 1 version, key included) • CAN BE USED WITH THE FOLLOWING ACCESSORIES: Handle item 1.06003.01.0 Handle with edge cover item 1.06004.01.0 Striker item 1.06232.21.0 Adjustable striker item 1.06232.22.0 Extension bolts item 1.07088.03.0	1	59	25	19,7	0,709	24	1	46307	19	0	
		1	59	25	25,7	0,804	24	1	46307	25	0	

Technical features:
- Extended bolts 25 mm
- Stainless steel faceplate
- Zinc-plated steel case
- 8 mm square spindle
- Pre-set for additional locking points

Operation:
- The handle operates both the swinging deadbolt and the extension bolt, bringing them in the locking position; the key blocks the handle

Supplied as standard:
- Pair of threaded bushings (M8) item 1.06290.10.0
- Pair of bushings for quick-lock system (series 46303)
- Cylinder fixing screws
- Instruction sheet

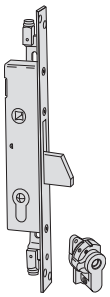
Certifications:
- This lock series is certified to EN 12209:16 grade 3 Security (500 Kg side load and 400 Kg upward force)
- Suitable for doors certified to EN 1627:2021 up to resistance class WK/RC 2

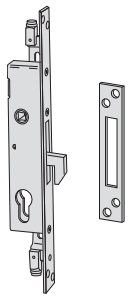
- Series 46800, 46803
  | 3 | C | 9 | 0 | 0 | F | 3 | B |

- Series 46875, 46878
  | 3 | C | 9 | 0 | 0 | F | - | B |

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Nickel-plated deadbolt • Zinc platede steel inside rose item 1.06092.00.0 • Pre-set for additional locking points with threaded bushings M8 • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Zinc plated striker item 1.06232.21.0	1	85	25	25	0,590	12	1	46800	25	0		
		1	85	25	30	0,610	12	1	46800	30	0		
		1	85	25	35	0,630	12	1	46800	35	0	00	00 RB
	• Nickel-plated deadbolt • Inside steel rose item 1.06092.00.0 • Pre-set for additional locking points with quick-lock bushings • ON REQUEST: Extension bolts item 1.07088.04.0.00.CG (without tips) or item 1.07088.04.0 (with dia. 10 mm pins) Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Zinc plated steel striker item 1.06232.21.0	1	85	25	25	0,590	12	1	46803	25	0		
		1	85	25	30	0,610	12	1	46803	30	0		
		1	85	25	35	0,630	12	1	46803	35	0		
	• Nickel-plated deadbolt • Cross-key cylinder with 3 keys • Pre-set for additional locking points with threaded bushings • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Zinc plated steel striker item 1.06232.21.0	1	85	25	25	0,710	12	1	46802	25	0		
		1	85	25	30	0,730	12	1	46802	30	0		
		1	85	25	35	0,750	12	1	46802	35	0		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Nickel-plated metal hook, 7.5 mm gap • Inside steel rose item 1.06092.00.0 • Zinc plated steel striker item 1.06232.21.0 • Pre-set for additional locking points with threaded bushings • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0	1	85	25	25	0,650	12	1	46865	25	0	
		1	85	25	30	0,670	12	1	46865	30	0	
		1	85	25	35	0,690	12	1	46865	35	0	
	• Top/bottom locking point • Inside steel rose item 1.06092.00.0 • Pre-set for additional locking points with threaded bushings • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0		85	25	25	0,570	12	1	46875	25	0	
			85	25	30	0,590	12	1	46875	30	0	
			85	25	35	0,610	12	1	46875	35	0	
	• Top/bottom locking point • Inside steel escutcheon item 1 06092.00.0 • Pre-set for additional locking points with quick-lock bushings • ON REQUEST: Quick-lock bolt extension rods item 1.07088.04.0.00.CG (without pins) or item 1.07088.04.0 (with dia 10 mm pins) Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0		85	25	25	0,570	12	1	46878	25	0	
			85	25	30	0590	12	1	46878	30	0	
			85	25	35	0,610	12	1	46878	35	0	

Technical features:
- Extended bolts 25 mm (mechanical version)
- Zinc-plated steel case
- Stainless steel faceplate
- Nickel-plated deadbolt
- Reversible latch bolt (where present)
- 8 mm square spindle
- Current absorption 3.1 A electric version
- Power supply 12V ac

Supplied as standard:
- Cylinder fixing screws
- Instruction sheet

On request:
- Protective rose for cylinder, item 1.06460.00.0

Certification:
- This lock series is certified according to the European standard EN 12209:16

46820, 46823, 46815, 46825 series
| 3 | C | 9 | 0 | 0 | F | 3 | B |

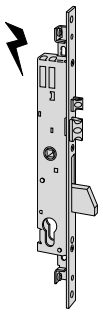
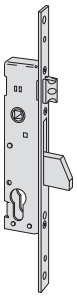
46870, 46873 series
| 3 | C | 9 | 0 | 0 | F | - | B |

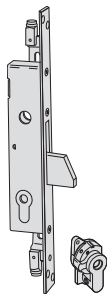
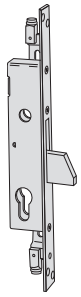
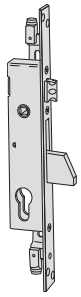
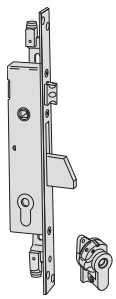
- Security degree 3 (500 Kg lateral push resistance and 400 Kg upward push resistance)

- Suitable for doors certified to EN 1627:2021 up to WK/RC 2 resistance class

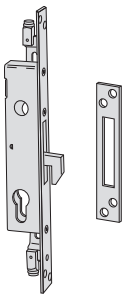
Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • 10.5 to 16.5 mm. adjustable latch and piston • Set of steel roses item 1.06092.00.0 • Pre-set for additional locking points • Pair of threaded bushings (M8) item 1.06290.05.0 • Threaded pivots for fixing extension bolts • ON REQUEST: Extension bolts item 1.06441.15.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Striker item 1.06232.20.0	1	85	25	25	0,931	12	**1**	**16325**	**25**		**0**	
		1	85	25	30	0,967	12	**1**	**16325**	**30**		**0**	
		1	85	25	35	0,950	12	**1**	**16325**	**35**		**0**	
	• Nickel-plated deadbolt and latchbolt, 11 to 17 mm adjustable reversible latchbolt • Set of steel roses item 1.06092.00.0 • ON REQUEST: Striker item 1.06232.20.0 Cross-key cylinder item 1.02400.10.0	1	85	25	25	0,630	12	**1**	**46815**	**25**		**0**	
		1	85	25	30	0,650	12	**1**	**46815**	**30**		**0**	
		1	85	25	35	0,670	12	**1**	**46815**	**35**		**0**	
	• Nickel-plated deadbolt • Set of steel roses item 1.06092.00.0 • Pre-set for additional locking points with threaded bushings • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Striker item 1.06232.21.0	1		25	25	0,550	12	**1**	**46820**	**25**		**0**	
		1		25	30	0,570	12	**1**	**46820**	**30**		**0**	
		1		25	35	0,590	12	**1**	**46820**	**35**		**0**	

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Nickel-plated deadbolt • Cross-key cylinder with 3 keys • Pre-set for additional locking points with threaded bushings • Set of nylon rose item 1.06002.00.0 • ON REQUEST: Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Striker item 1.06232.21.0	1		25	25	0,670	12	1	46822	25	0	
		1		25	30	0,690	12	1	46822	30	0	
		1		25	35	0,710	12	1	46822	35	0	
	• Nickel-plated deadbolt • Inside steel escutcheon item 1.06092.00.0 • Pre-set for additional locking points with quick-lock bushings • ON REQUEST: Quick-lock bolt extension rods item 1.07088.04.0.00.CG (without pins) or item 1.07088.04.0 (with dia 10 mm pins) Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Striker item 1.06232.21.0	1		25	25	0,550	12	1	46823	25	0	
		1		25	30	0,570	12	1	46823	30	0	
		1		25	35	0,590	12	1	46823	35	0	
	• Nickel-plated deadbolt and latchbolt, 11 to 17 mm adjustable reversible latchbolt • Set of steel rose item 1.06092.00.0 • Pre-set for additional locking points with threaded bushings • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Striker item 1.06232.20.0	1	85	25	25	0,650	12	1	46825	25	0	
		1	85	25	30	0,670	12	1	46825	30	0	
		1	85	25	35	0,690	12	1	46825	35	0	
	• Nickel-plated deadbolt and latchbolt, 11 to 17 mm adjustable reversible latchbolt • Cross-key cylinder with 3 keys • Set of nylon rose item 1.06002.00.0 • Pre-set for additional locking points with threaded bushings • ON REQUEST: Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Striker item 1.06232.20.0	1	85	25	25	0,770	12	1	46827	25	0	
		1	85	25	30	0,762	12	1	46827	30	0	
		1	85	25	35	0,810	12	1	46827	35	0	

CISA

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Nickel-plated laminar steel hook, 7.5 mm gap • Inside steel escutcheon item 1.06092.00.0 • Pre-set for additional locking points with threaded bushings • Striker item 1.06232.21.0 • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0	1	25	25	0,610	12	1	46860	25	0			
		1	25	30	0,630	12	1	46860	30	0			
		1	25	35	0,650	12	1	46860	35	0			
	• Top/bottom locking point • Inside steel escutcheon item 1.06092.00.0 • Pre-set for additional locking points with threaded bushings • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0	1	25	25	0,530	12	1	46870	25	0			
		1	25	30	0,550	12	1	46870	30	0			
		1	25	35	0,570	12	1	46870	35	0			
	• Top/bottom locking point • Inside steel escutcheon item 1.06092.00.0 • Pre-set for additional locking points with quick-lock bushings • ON REQUEST: Extension bolts item 1.07088.03.0 Cylinder with pin key item 1.02400.10.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0	1	25	25	0,530	12	1	46873	25	0			
		1	25	30	0,550	12	1	46873	30	0			
		1	25	35	0,570	12	1	46873	35	0			

Zinc plated version fin. 79

Grey powder coated version fin. 95

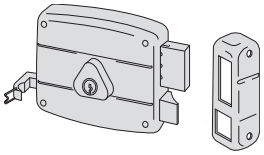
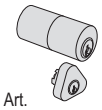
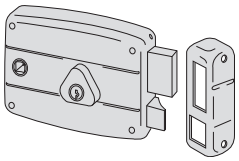
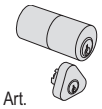
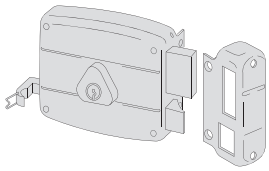
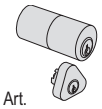
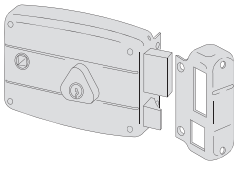
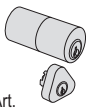
Technical features:
- Steel case and striker
- Brass latch and deadbolt
- Brass draw-back pull and thumb turn
- External cylinder length 55 mm

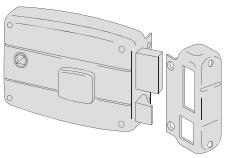
Supplied as standard:
- Striker
- Fixing screws
- 3 keys item 1.01070.10.1

Finishes:
- Zinc-plated case and striker fin. 79
- Aluminium-grey powder coated case and striker fin. 95

On request:
- Protective back plate and striker spacer item 1.07061.10.0

Hand:
1 = R.H. inwards
2 = L.H. inwards

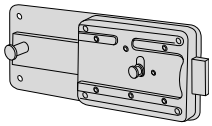
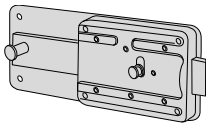
Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Without fixing tongue • Inside draw-back pull • Latch and deadbolt • Hold open device • FINISHES - Zinc-plated case and striker - Brass latch, deadbolt, cylinder and draw-back pull	 Art. 1 02106 00 0	2	60	0,990	1	1	50521	60	1	79
			2	60	0,990	1	1	50521	60	2	79
			2	70	1,120	1	1	50521	70	1	79
			2	70	1,120	1	1	50521	70	2	79
	• Without fixing tongue • 8 mm through spindle • Latch and deadbolt • FINISHES - Zinc-plated case and striker - Brass latch, deadbolt and cylinder.	 Art. 1 02106 00 0	2	60	0,990	10	1	50571	60	1	79
			2	60	0,990	10	1	50571	60	2	79
	• With fixing tongue • Inside draw-back pull • Hold open device • FINISHES - aluminium-grey powder coated case and striker - nickel-plated latch, deadbolt, cylinder and draw back pull	 Art. 1 02106 00 0 12	2	50	0,956	1	1	50421	50	1	95
			2	50	0,956	1	1	50421	50	2	95
			3	60	0,990	1	1	50421	60	1	95
			3	60	0,990	1	1	50421	60	2	95
			3	70	1,120	1	1	50421	70	1	95
			3	70	1,120	1	1	50421	70	2	95
	• With fixing tongue • Through spindle • 8 mm through spindle • Latch and deadbolt • FINISHES - aluminium-grey powder coated case and striker - nickel-plated latch, deadbolt and cylinder.	 Art. 1 02106 00 0 12	2	60	0,990	1	1	50471	60	1	95
			2	60	0,990	1	1	50471	60	2	95

Type	Description	Cylinder	Throws	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• With fixing tongue • Internal/inside thumb turn • 8 mm through spindle • Deadbolt and latch • FINISHES - aluminium-grey powder coated case and striker - nickel-plated latch, deadbolt and thumb turn	 Art. 1 0G200 55 0 12	2	60	0,990	1	1	50481	60	1	95
			2	60	0,990	1	1	50481	60	2	95

Technical features:
- Nickel-plated steel case and plate
- Nickel-plated ground steel deadbolt
- Nickel-plated steel thumb turns
- Nickel-plated cylinder length 50mm

Supplied as standard:
- 3 keys item 1.01070.10.1

Hand:
1 = R.H. inwards

Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt only	0G200	6	50	1,125	12	1	55254	50	1	
			6	60	1,160	12	1	55254	60	1	
	• Deadbolt with built-in latchbolt	0G200	6	50	0,950	12	1	55274	50	1	
			6	60	0,950	12	1	55274	60	1	

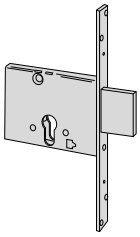
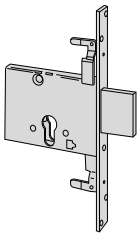
Technical features:
- Zinc-plated case
- Zinc-plated faceplate
- Nickel-plated steel deadbolt
- Pre-set for protective roses

Supplied as standard:
- Inside steel escutcheon item 1.06075.00.0
- Cylinder fixing screws
- Instruction sheet

On request:
- Zinc-plated, steel striker item 1.06232.00.0
- Protective rose for cylinder, item 1.06460-50/51/60-0

Hand:
0 = Non-handed

Cylinder to be ordered separately

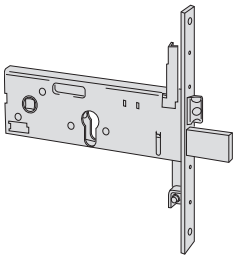
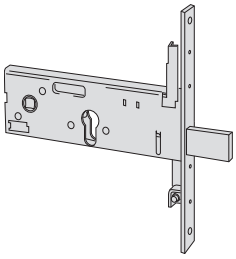
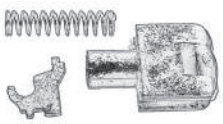
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Case height 82 mm.	3		25	52	0,600	12	1	56013	50	0		
		3		25	60	0,657	12	1	56013	60	0		
		3		25	70	0,697	12	1	56013	70	0		
	• Case height 82 mm. • Pre-set for additional locking points • Pair of threaded bushings (M8) item 1.06290.10.0 • ON REQUEST: Extension bolts item 1.06415.00.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0	3		25	60	0,720	12	1	56016	60	0		
		3		25	70	0,792	12	1	56016	70	0		

Technical features:
- Galvanized steel case, height 64 mm
- Galvanized steel faceplate
- Adjustable latchbolt, 11 to 17 mm
- 3-throw deadbolt, 11 mm
- Square spindle, 8 mm
- Cylinder fixing via lock internal screw

Supplied as standard:
- Threaded fixing pins for bushings and extension bolts, item 1.06449.05.0
- Pair of steel roses item 1.06075.00.0
- Pair of threaded bushings (M8) item 1.06290.05.0
- Instruction sheet
- Fixing screws

On request:
- Adjustable metal striker plates
- Modular roller assembly item 1.06168.00.0
- Nylon rose item 1.06141.56.0 ensuring interchangeability with series 57300
- Cylinder protective rose item 06460.05.50/51/60.0

Cylinder to be ordered separately

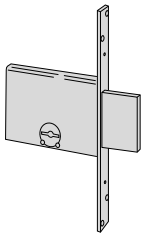
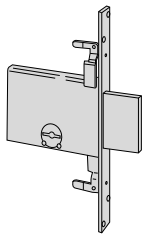
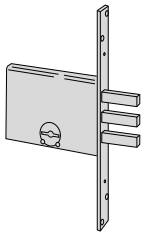
Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Nickel-plated steel faceplate 25x3 mm • Reversible latch and deadbolt • ON REQUEST: "MODULAR" roller assembly item 1.06168.00.0 Floor striker item 1.06086.00/02.0 Zinc-plated steel striker item 1.06232.01.0 or item 1.06232.00.0 Cylinder protective rose item 106460.05/50/51/60 Rose for locks series 57300 item 1.06141.56.0 or item 1.06473.00.0 Extension bolts item 1.06441.15.0 Extension bolts with screws item 1.07088.03/05.0	3	67	25	90	0,930	12	1	56358	90	0
		3	67	25	100	0,930	12	1	56358	10	0
	• Stainless steel faceplate 25x3 mm • Deadbolt only • ON REQUEST: Floor striker item 1.06086.00/02.0 Zinc-plated steel striker item 1.06232.00.0 Cylinder protective rose item 106460.05/50/51/60 Extension bolts item 1.06441.15.0 Extension bolts with screws item 1.07088.03/05.0	3	-	25	110	0,995	12	1	56378	11	0
	• MODULAR roller assembly for locks series 56358					0,040	12	1	06168	00	0

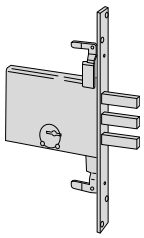
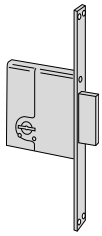
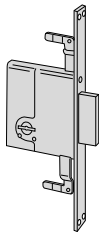
Technical features:
- Zinc-plated case
- Zinc-plated faceplate
- Nickel-plated steel deadbolt

Supplied as standard:
- Inside steel escutcheon item 1.06124.02.0
- Instruction sheet

On request:
- Zinc-plated steel striker item 1.06232.00.0

Hand:
0 = Non-handed

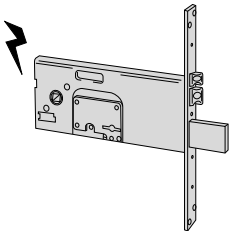
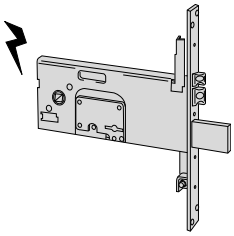
Type	Description	Key item	Throws	Centre Distance Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Case height 82 mm. • 2 keys	1 00100 00 1	4	25	52	0,788	12	1	57013	50	0	00	30
			4	25	60	0,833	12	1	57013	60	0	00	30
			4	25	70	0,868	12	1	57013	70	0	00	30
	• As above, keyed alike (KA) • 1 key	1 00100 00 1	4	25	52	0,760	12	1	57013	52	0	00	30
			4	25	60	0,812	12	1	57013	62	0	00	30
			4	25	70	0,833	12	1	57013	72	0	00	30
	• Case height 82 mm. • 2 keys • Pre-set for additional locking points • Pair of threaded bushings (M8) item 1.06290.10.0 • ON REQUEST: Extension bolts item 1.06415.00.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0	1 00100 00 1	4	25	60	0,940	12	1	57016	60	0		
			4	25	70	0,982	12	1	57016	70	0		
	• As above, keyed alike (KA) • 1 key	1 00100 00 1	4	25	60	0,925	12	1	57016	62	0		
			4	25	70	0,963	12	1	57016	72	0		
	• Case height 82 mm. • 2 keys • deadbolt with 3 locking points	1 00100 00 1	4	25	60	0,754	12	1	57030	60	0		
			4	25	70	0,780	12	1	57030	70	0		
	• As above, keyed alike (KA) • 1 key	1 00100 00 1	4	25	60	0,735	12	1	57030	62	0		
			4	25	70	0,773	12	1	57030	72	0		

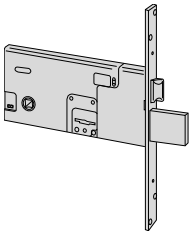
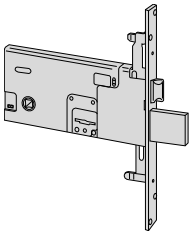
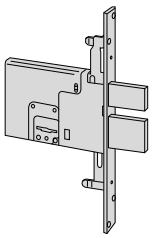
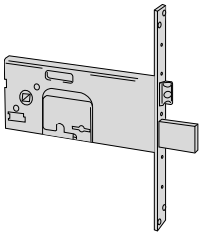
Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Case height 82 mm. • 2 keys • deadbolt with 3 locking points • Pre-set for additional locking points • Pair of threaded bushings (M8) item 1.06290.10.0 • ON REQUEST: Extension bolts item 1.06415.00.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0	 1 00100 00 1	4	25	60	0,848	12	1	57035	60	0			
			4	25	70	0,919	12	1	57035	70	0			
	• As above, keyed alike (KA) • 1 key	 1 00100 00 1	4	25	60	0,838	12	1	57035	62	0			
			4	25	70	0,870	12	1	57035	72	0			
	• Case height 93 mm. • 2 keys	 1 00100 00 1	2	22	40	0,520	12	1	57223	40	0			
			2	22	45	0,540	12	1	57223	45	0			
			2	22	50	0,560	12	1	57223	50	0			
			2	22	60	0,592	12	1	57223	60	0			
	• As above, keyed alike (KA) • 1 key	 1 00100 00 1	2	22	40	0,506	12	1	57223	42	0			
			2	22	45	0,524	12	1	57223	47	0			
			2	22	50	0,545	12	1	57223	52	0			
			2	22	60	0,578	12	1	57223	62	0			
	• Case height 93 mm. • 2 keys • Pre-set for additional locking points • Pair of threaded bushings (M8) item 1.06290.10.0 • ON REQUEST: Extension bolts item 1.06415.00.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0	 1 00100 00 1	2	25	45	0,670	12	1	57226	45	0			
			2	25	50	0,687	12	1	57226	50	0			
			2	25	60	0,730	12	1	57226	60	0			
	• As above, keyed alike (KA) • 1 key	 1 00100 00 1	2	25	45	0,657	12	1	57226	47	0			
			2	25	50	0,664	12	1	57226	52	0			
			2	25	60	0,708	12	1	57226	62	0			

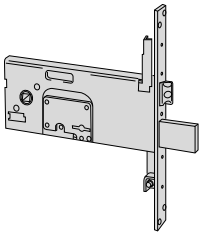
Technical features:
- Zinc-plated case
- Zinc-plated faceplate
- Nickel-plated steel deadbolt
- Picking resistant protection plate
- Nickel-plated latch or reversible latch/bolt
- Electrical and mechanical versions are interchangeable
- Power supply 12V
- Current absorption 1,7 A

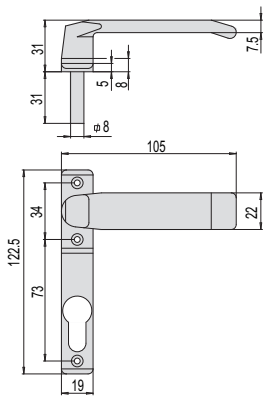
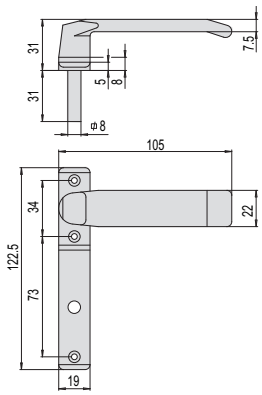
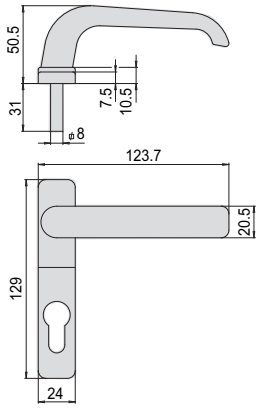
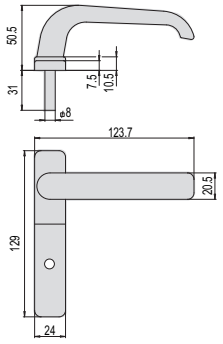
Supplied as standard:
- Instruction sheet

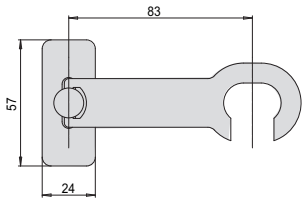
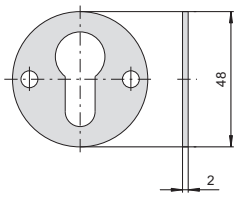
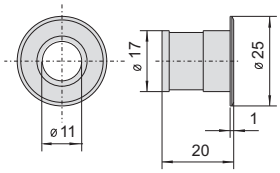
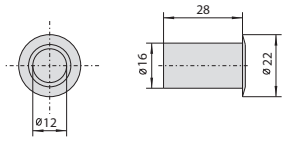
Hand:
0 = Non-handed

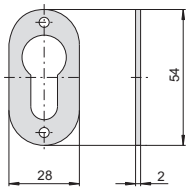
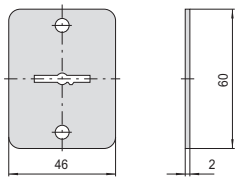
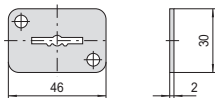
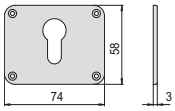
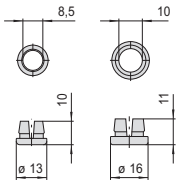
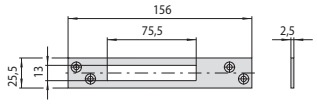
Type	Description	Key item	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Case height 78 mm. • 2 keys • deadbolt and latch • Adjustable latch and piston • Dead-locking latch • Hold-open device • Pair of steel roses item 1.06124.02.0 • ON REQUEST: Zinc plated steel striker item 1.06232.00.0	 1 00100 00 1	4	67	25	90	1,220	12	1	17353	90	0		
	• Case height 78 mm. • 2 keys • deadbolt and latch • Adjustable latch and piston • Dead-locking latch • Hold-open device • Pair of steel roses item 1.06124.02.0 • Pre-set for additional locking points • Pair of threaded bushings (M8) item 1.06290.05.0 • Threaded rods for fixing extension bolts • ON REQUEST: Extension bolts item 1.06441.15.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Zinc plated steel striker item 1.06232.00.0	 1 00100 00 1	4	67	25	90	1,312	12	1	17358	90	0		

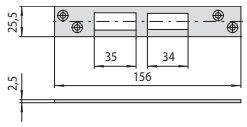
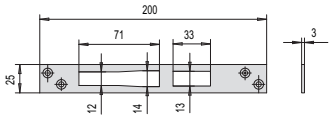
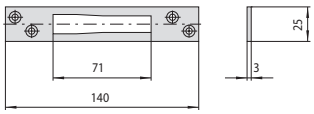
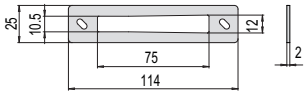
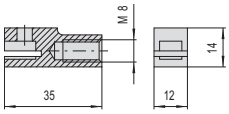
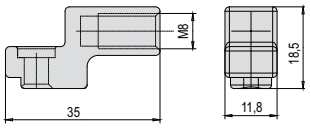
Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Case height 82 mm. • 2 keys • deadbolt and latch • Inside steel rose item 1.06124.02.0 • ON REQUEST: Zinc plated steel striker item 1.06232.01.0	 1 00100 00 1	4	67	25	70	1,000	12	1	57313	73	0		
	• As above, keyed alike (KA) • 1 key	 1 00100 00 1	4	67	25	70	1,016	12	1	57313	72	0		
	• Case height 82 mm. • 2 keys • deadbolt and latch • Inside steel rose item 1.06124.02.0 • Pre-set for additional locking points • Pair of threaded bushings (M8) item 1.06290.10.0 • ON REQUEST: Extension bolts item 1.06415.00.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Zinc plated steel striker item 1.06232.01.0	 1 00100 00 1	4	67	25	70	1,100	12	1	57318	73	0		
	• As above, keyed alike (KA) • 1 key	 1 00100 00 1	4	67	25	70	1,100	12	1	57318	72	0		
	• Case height 82 mm. • 2 keys • deadbolt only • Inside steel rose item 1.06124.02.0 • Pre-set for extension bolts • Pair of threaded bushings (M8) item 1.06290.10.0 • ON REQUEST: Extension bolts item 1.06415.00.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Zinc plated steel striker item 1.06232.00.0	 1 00100 00 1	4		25	70	0,990	12	1	57336	70	0		
	• Case height 78 mm. • 2 keys • deadbolt and latch • Adjustable latch bolt • Inside steel rose item 1.06124.02.0 • ON REQUEST: Zinc plated steel striker item 1.06232.01.0	 1 00100 00 1	4	67	25	90	1,100	12	1	57353	90	0		

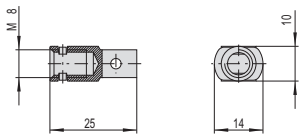
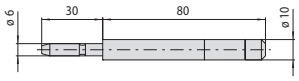
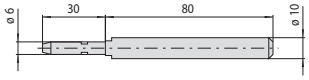
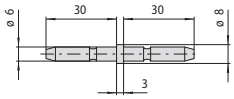
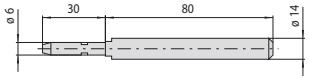
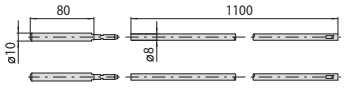
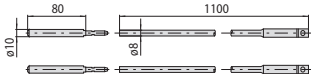
Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Case height 78 mm. • 2 keys • deadbolt and latch • Adjustable latch • Inside steel rose item 1.06124.02.0 • Pre-set for extension bolts • Pair of threaded bushings (M8) item 1.06290.05.0 • Threaded rods for fixing bushings and extension bolts • ON REQUEST: Extension bolts item 1.06441.15.0 Extension bolts item 1.07088.03.0 Floor striker item 1.06086.00.0 Floor striker with dust cover item 1.06086.02.0 Zinc plated steel striker item 1.06232.01.0	 1 00100 00 1	4	67	25	90	1,225	12	1	57358	90	0		
	• As above, keyed alike (KA) • 1 key	 1 00100 00 1	4	67	25	90	1,225	12	1	57358	92	0		

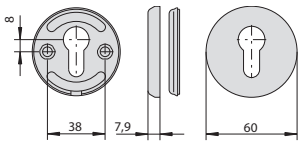
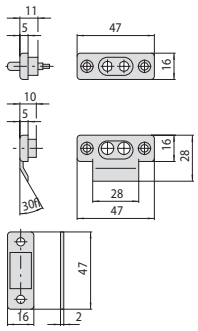
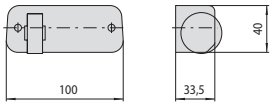
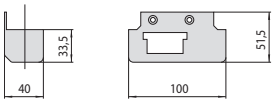
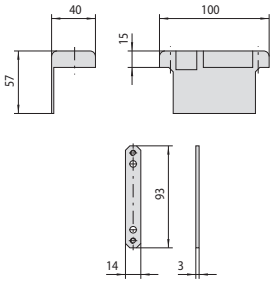
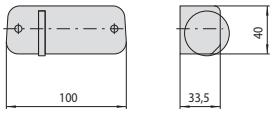
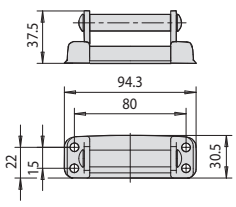
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Black nylon, low handle, charged with 20% glass fibres, specifically for the 46305 series locks • 3 fastening screws	46305	0,100	12	1 06003 00 0
	• Handle, in 20 % fiber glass reinforced black nylon, for use with locks series 46307 • 3 fixing screws	46307	0,100	12	1 06003 01 0
	• Black nylon, low handle, charged with 20% glass fibres, specifically for the 46305 series locks • 3 fastening screws	46305	0,112	12	1 06004 00 0
	• Handle and edge cover in 20% fiber glass reinforced black nylon, for use with locks series 46307 • 3 fixing screws	46307	0,120	12	1 06004 01 0

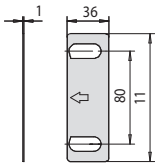
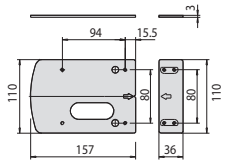
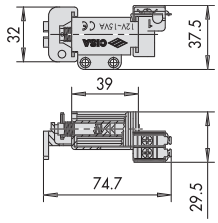
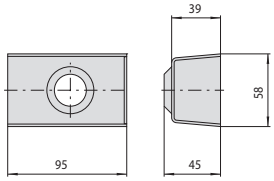
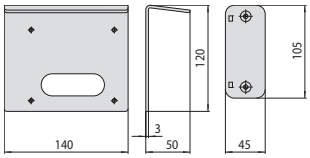
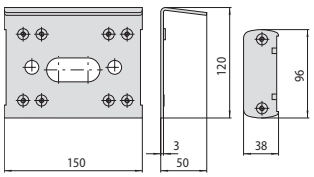
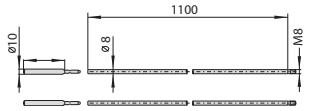
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Lock shutter accessory		0,100	12	**1 06005 00 0**
	• Zinc plated steel rose	42012, 42022, 42032, 42112, 42122, 42212, 42312, 42412, 42422, 42512, 56013, 56016, 56358, 56378	0,020	100	**1 06075 00 0**
	• Brass floor striker diameter 11 mm. • FOR: extension bolts with rods diameter 10 mm.	1 06415 00 0, 1 06441 15 0, 1 07088 03 0, 1 07088 04 0, 43090, 43190, 43690, 46445, 52526, 53131, 53137, 53151, 53157, 56255, 57015, 57019, 57020, 57024, 57033, 57055, 57215, 57217, 57255, 57259, 57265, 57296, 57831, 57837, 57851, 57857	0,016	12	**1 06086 00 0**
	• Brass floor striker with spring dust-cover, diameter 12 mm. • USED FOR: Internal extension bolts with 8 mm. diameter rods multi-point locks series 46445 Extension bolt for Multitop item 1.06449.11.0	1 06415 00 0, 1 06441 00 0, 1 06441 10 0, 1 06441 15 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0, 1 07088 03 0, 1 07088 04 0, 43090, 43190, 43690, 46445, 52526, 53131, 53137, 53151, 53157, 56255, 57015, 57020, 57033, 57215, 57217, 57255, 57265, 57296, 57831, 57851	0,020	12	**1 06086 02 0**

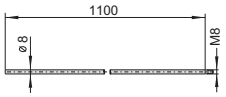
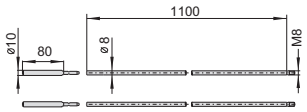
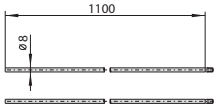
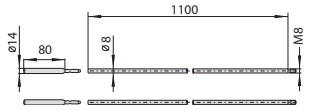
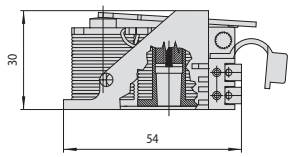
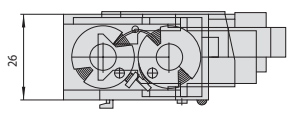
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated steel rose	16325, 42012, 42022, 42032, 42112, 42122, 42212, 42412, 42422, 42512, 46800, 46803, 46815, 46820, 46823, 46825, 46860, 46865, 46870, 46873, 46875, 46878	0,014	100	**1 06092 00 0**
	• Zinc plated steel rose	17353, 17358, 57013, 57016, 57030, 57035, 57223, 57226, 57313, 57318, 57333, 57336, 57353, 57358, 57378	0,043	12	**1 06124 00 0**
	• Zinc plated steel rose	17353, 17358, 57013, 57016, 57030, 57035, 57223, 57226, 57313, 57318, 57333, 57336, 57353, 57358, 57378	0,020	12	**1 06124 02 0**
	• Nylon rose, to be use for interchangeability with lock series 57300		0,004	12	**1 06141 56 0**
	• Noise proof bushes for bolts diameter 8.5 mm. (2 pieces) diameter 10 mm. (1 piece)	1 06441 00 0, 1 06441 10 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0	0,004	25	**1 06147 00 0**
	• Zinc plated steel striker	17353, 17358, 56013, 56016, 56358, 56378, 57013, 57016, 57030, 57035, 57223, 57226, 57333, 57336	0,055	25	**1 06232 00 0**

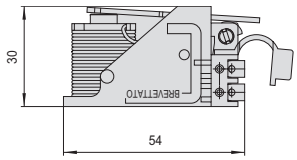
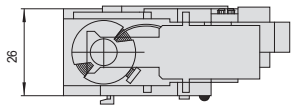
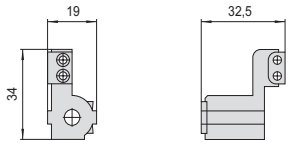
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated steel striker	56358, 57313, 57318, 57353, 57358, 57378	0,056	25	1 06232 01 0
	• Zinc-plated steel faceplate	46215, 46217, 46225, 46227, 46815, 46825, 46827	0,086	25	1 06232 20 0
	• Zinc plated steel striker	46305, 46307, 46800, 46802, 46803, 46820, 46822, 46823, 46860, 46865	0,056	25	1 06232 21 0
	• Adjustable zinc-plated steel striker • 2 fastening screws	46305, 46307	0,038	25	1 06232 22 0
	• Set of threaded bushes (M8) in metal	1 06441 20 0, 16325, 17358, 56358, 56378, 57358, 57378	0,050	12	1 06290 05 0
	• Set of threaded bushes (M8) in metal	19225, 49225, 49228, 49250	0,050	12	1 06290 06 0

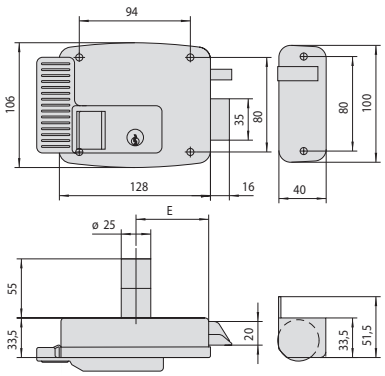
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of threaded steel bushings (M8), anti-unscrewing	46800, 46301 56016, 57016, 57035, 57226, 57318, 57336	0,025	12	**1 06290 10 0**
	• Zinc plated steel saw resistant tip, 10 mm. • Side push resistance KN 15	1 06415 00 0, 1 06416 00 0, 1 06441 15 0, 1 07088 04 0	0,056	12	**1 06291 00 0**
	• Zinc plated hardened steel tip, dia. 10 mm. • Side push resistance KN 25	1 06415 00 0, 1 06416 00 0, 1 06441 15 0, 1 07088 03 0 1 07088 04 0	0,054	12	**1 06291 05 0**
	• Zinc plated steel pin connector	1 06415 00 0, 1 06416 00 0, 1 06441 00 0, 1 06441 10 0, 1 06441 15 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0, 1 07088 03 0 1 07088 04 0	0,016	12	**1 06291 20 0**
	• Zinc plated hardened steel tip, dia. 14 mm	1 07088 05 0	0,100	12	**1 06291 07 0**
	• Zinc plated extension bolts • SUPPLIED AS STANDARD: Pair of bolts dia. 8 mm. Pair of tips dia. 10 mm. item 1.06291.05.0 (2 pieces)	52526, 56016, 56255, 57015, 57016, 57019, 57033, 57035, 57215, 57217, 57225, 57226, 57255, 57256, 57265, 57296, 57318, 57336	0,533	12	**1 06415 00 0**
	• Zinc plated extension bolts • SUPPLIED AS STANDARD: Pair of bolts diameter 8 mm. Hardened steel tip diameter 10 mm. item 1.06291.05.0 (Pcs. 2)	16325, 17358, 56358, 56378, 57358, 57378	0,530	12	**1 06441 15 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Internal rose • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome(fin. 18) Shotgun grey (fin. 46) Anodised light bronze (fin. 65) Anodised dark bronze (fin. 64)	06460, 06461, 06480, 06485	0,116	12	**1 06473 00 0**
	• Nylon contact set complete with spacers: 2 mm. (Pcs. 4)	11000, 12000, 13000	0,035	6	**1 06510 00 0**
	• Roller striker painted aluminium grey	11721, 11731, 11921, 11931	0,183 0,182	6 6	**1 07018 00 1 N7** **1 07018 00 2 N7**
	• Zinc plated striker	11921, 11931	0,172 0,183	6 6	**1 07018 00 3** **1 07018 00 4**
	• Striker set including: slide anchoring plate screws	11610, 11630, 11921, 11931	0,100 0,100	1 1	**1 07018 10 3** **1 07018 10 4**
	• Zinc plated roller striker	11761, 11771	0,198	6	**1 07020 00 1**
	• Striker	1A721, 1A731	0,200	6	**1 07021 00 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 1 mm spacer for striker	1A721, 1A731	0,025	6	1	07021	01	0		
	• Backplate for lock and striker to be welded	1A721, 1A731	0,435	6	1	07021	05	0		
	• Coil set • 12V ac CE	1A610, 1A611, 1A630, 1A631, 1A721, 1A731	0,092	6	1	07025	00	0		
	• Zinc plated steel protective box for outside cylinder		0,200	10	1	07056	00	0		
	• Protective back plate, striker spacer and zinc plated steel screws	11721, 11726, 11731, 11736, 11761, 11771, 11921, 11931	0,645	12	1	07061	00	0		
	• Protective back plate, striker spacer and zinc plated steel screws	50411, 50421, 50471, 50481, 50511, 50521, 50571, 50581	0,635	12	1	07061	10	0		
	• Zinc plated extension bolts • SUPPLIED AS STANDARD: Pair of bolts diameter 8 mm. Hardened steel tip diameter 10 mm. item 1.06291.05.0 (Pcs. 2)	16325, 17358, 46305, 46307, 46800, 46802, 46820, 46822, 46825, 46827, 46865, 46875, 46860, 46870, 56016, 56378, 57016, 57035, 57226, 57318, 57336, 57358, 57378	0,567	12	1	07088	03	0		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc-plated internal bolt extension rods with screw • SUPPLIED AS STANDARD: - Rod diameter 8 mm.	16325, 17358, 46305, 46307, 46800, 46802, 46820, 46822, 46825, 46827, 46865, 46875, 46860, 46870, 56016, 56378, 57016, 57035, 57226, 57318, 57336, 57358, 57378	0,263	50	**1 07088 03 0 DZ**
	• Quick-lock internal extension bolts • SUPPLIED AS STANDARD: pair of 8 mm diameter bolts • Hardened steel tip diameter 10 mm. item 1.06291.05.0 (Pcs. 2)		0,575	12	**1 07088 04 0**
	• Quick-lock internal extension bolts • SUPPLIED AS STANDARD: pair of 8 mm diameter bolts • ON REQUEST: tip set (2 pcs)	46303, 46323, 56358	0,430	12	**1 07088 04 0 00 CG**
	• Zinc plated extension bolts • SUPPLIED AS STANDARD: Pair of bolts diameter 8 mm. Hardened steel tip diameter 14 mm. item 1.06291.07.0 (Pcs. 2)	16325, 17358, 46300, 46302, 46305, 46307, 46320, 46322, 46325, 46327, 46365, 46375, 56016, 56358, 57016, 57035, 57226, 57318, 57336, 57358, 57378	0,575	12	**1 07088 05 0**
	• Coil set • 12 V ac • Black nylon support	11610, 11611, 11630, 11631, 11670, 11671, 11721, 11731, 11761, 11771, 11823, 11921, 11931	0,087 0,087	6 6	**1 07118 00 1** **1 07118 00 2**
	• Coil set • 24 V ac • Black nylon support	11610, 11611, 11630, 11631, 11670, 11671, 11721, 11731, 11761, 11771, 11823, 11921, 11931	0,075 0,082	6 6	**1 07118 01 1** **1 07118 01 2**

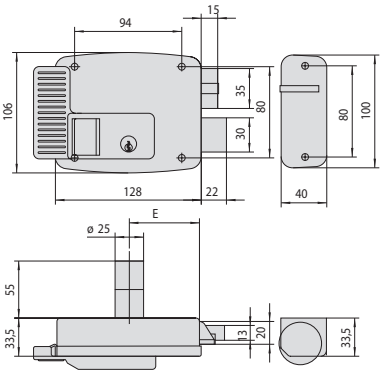
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
	• Adjustable coil set • 12 V ac • Blue nylon support	11610,11611, 11630,11631, 11670,11671, 11721,11731, 11761,11771, 11823,11921, 11931	0,075	6	1 07120 00 1	
			0,074	6	1 07120 00 2	
	• Adjustable coil set • 24 V ac • Blue nylon support	11610,11611, 11630,11631, 11670,11671, 11721,11731, 11761,11771, 11823,11921, 11931	0,075	6	1 07120 01 1	
			0,075	6	1 07120 01 2	
	• Set of coils • 12 V ac	17352,17353, 17357, 17358	0,035	6	1 07128 00 0	



11721, 11731,11921, 11931

E = 50 - 60 - 70 - 80

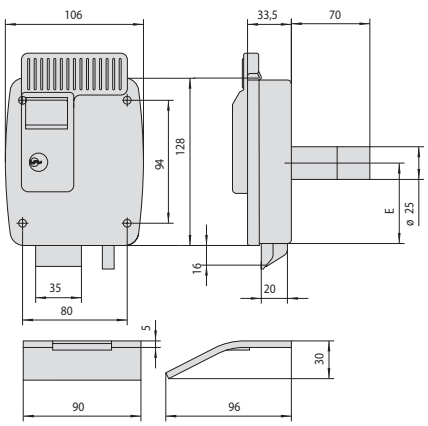
1



11761, 11771

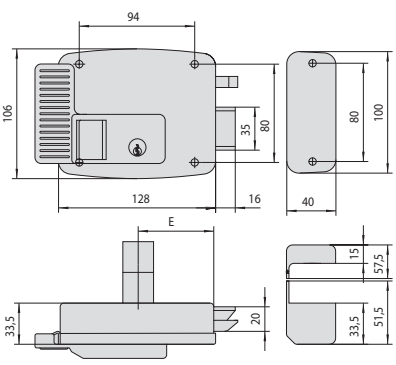
E = 50 - 60 - 70 - 80

2



1.11823.80

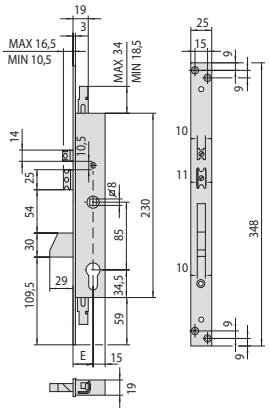
3



11921, 11926, 11931, 11936

E = 50 - 60 - 70 - 80

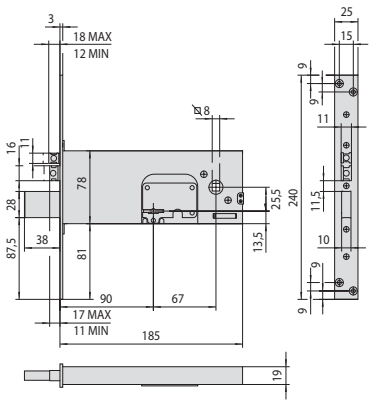
4



16325

E = 25 - 30 - 35

5

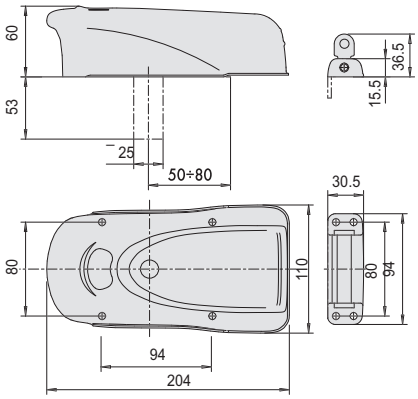


1.17353.90

6

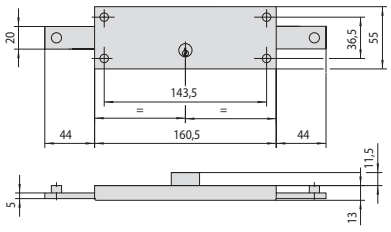
1.17358.90

7



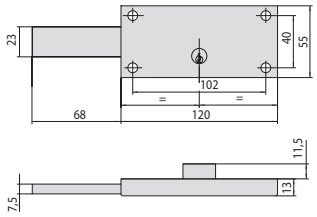
1A610, 1A611, 1A630, 1A631, 1A721, 1A731

8



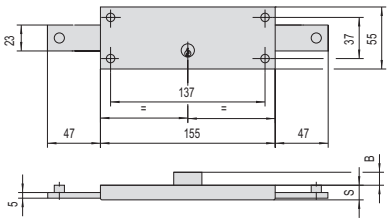
1.41010.80

9



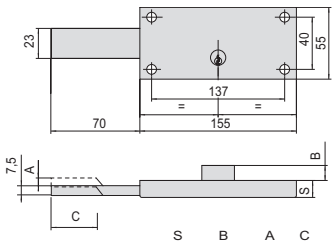
1.41110.60, 1.41111.60

10



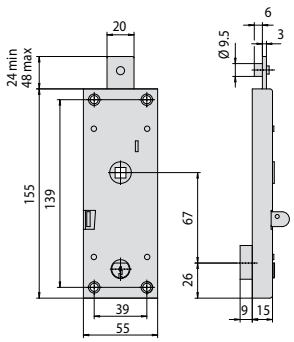
	S	B
1.41210.78	20	6,5
1.41320.78	17	9,5
1.41410.78	15	6
1.41510.78	15	5,5

11



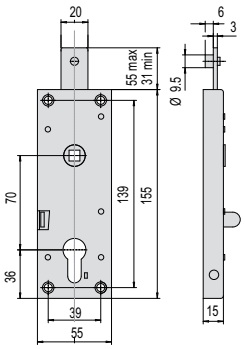
	S	B	A	C
1.41220.78	20	6,5		
1.41221.78	20	6,5		
1.41230.78	20	6,5		
1.41231.78	20	6,5		
1.41310.78	17	9,5		
1.41311.78	17	9,5		
1.41420.78	15	6		
1.41421.78	15	8,5		
1.41525.78	15	5,5	5	31
1.41526.78	15	5,5	5	31

12



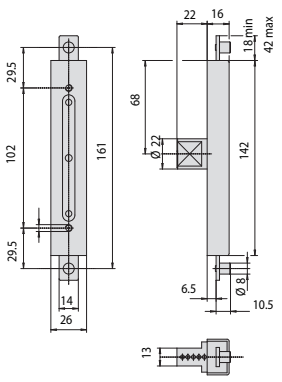
1.41600.00.0

13



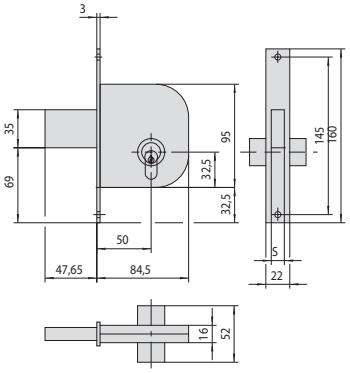
1.41620.00.0

14



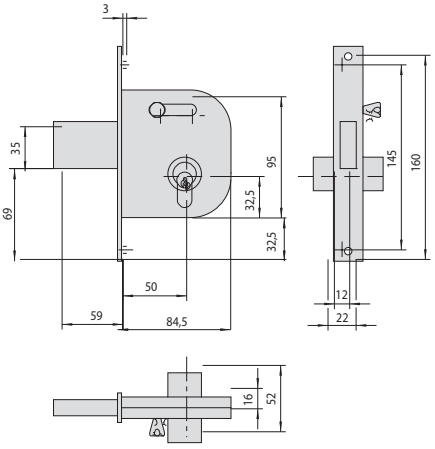
1.41650.00.0

15



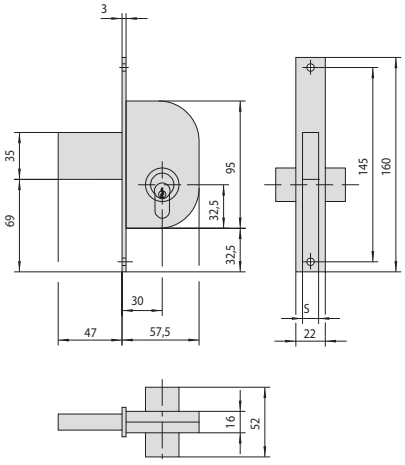
	S
1.42010.50, 1.42012.50	12
1.42020.50, 1.42022.50	9

16



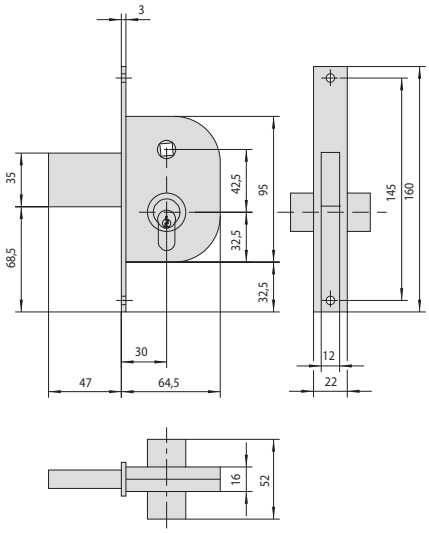
1.42030.50, 1.42032.50

17



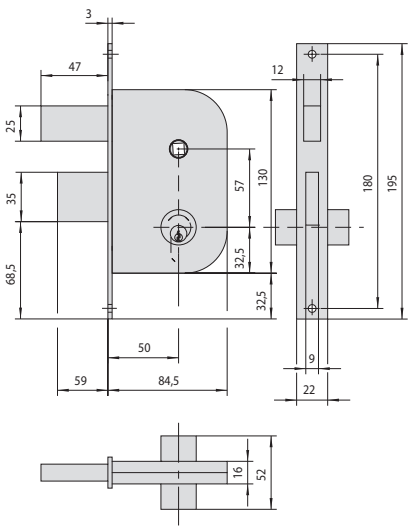
	S
1.42110.30, 1.42112.30	12
1.42120.30, 1.42122.30	9

18



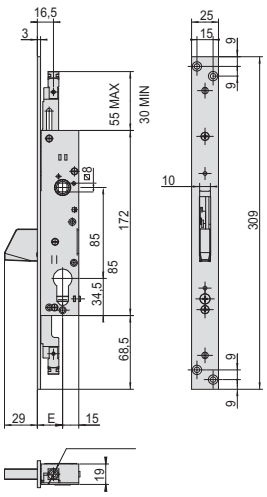
1.42210.30, 1.42212.30

19



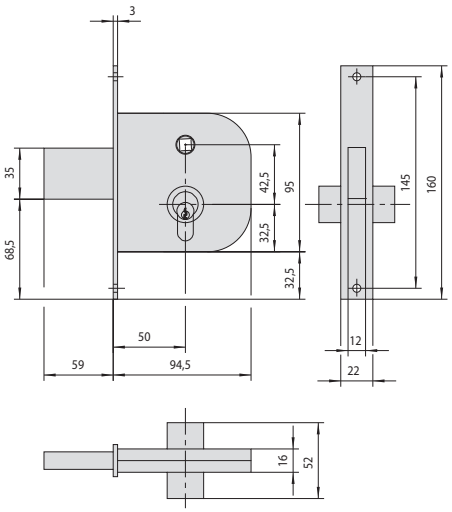
1.42510.50, 1.42512.50

22



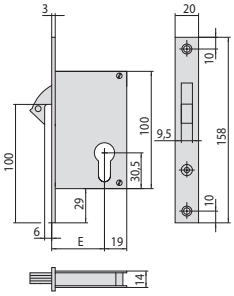
46800, 46802, 46820, 46822 (M8)
46803, 46823 (aggancio rapido)
E = 25 - 30 - 35

25



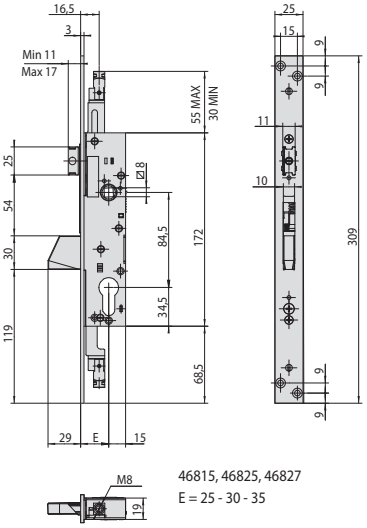
1.42310.50, 1.42312.50

20



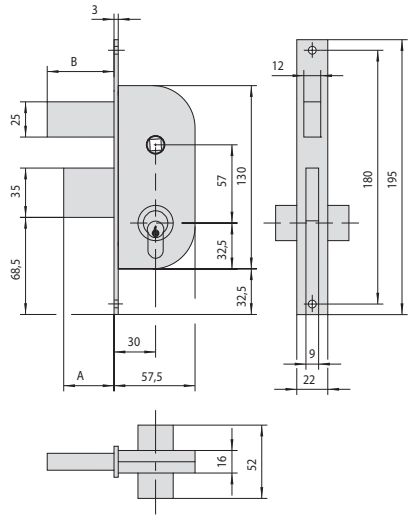
45100 - 45110
E = 30 - 35 - 40 - 45 - 50 - 60

23



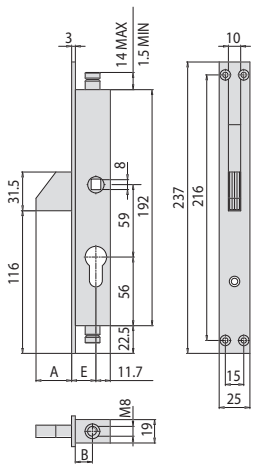
46815, 46825, 46827
E = 25 - 30 - 35

26



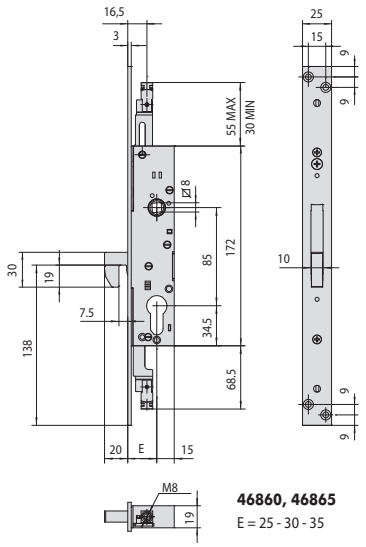
	A	B
1.42410.30, 1.42412.30	47	47
1.42420.30, 1.42422.30	28	24

21



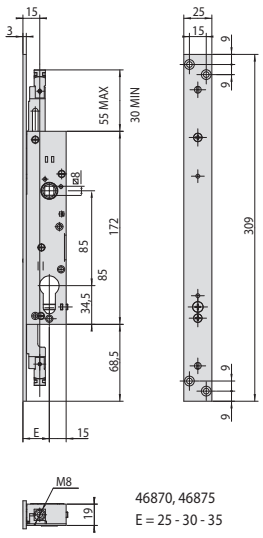
	E	A	B
1.46305.19.0	19,7	29	14
1.46305.25.0	25,7	23	20
1.46305.30.0	31,7	22	26,5
1.46307.19.0	19,7	29	14
1.46307.25.0	25,7	23	20

24



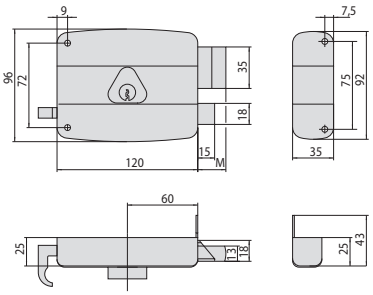
46860, 46865
E = 25 - 30 - 35

27



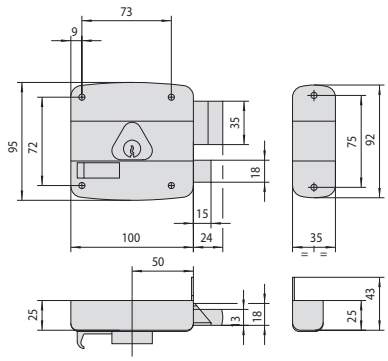
46870, 46875
E = 25 - 30 - 35

28



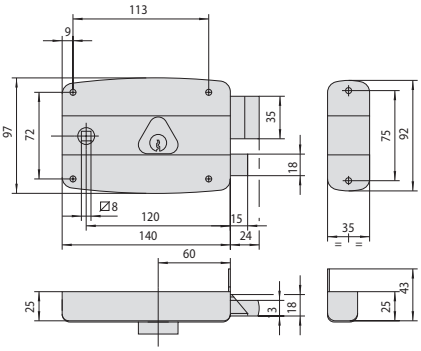
1.50421.60

29



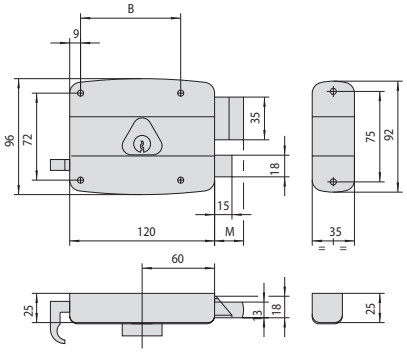
1.50461.50

30



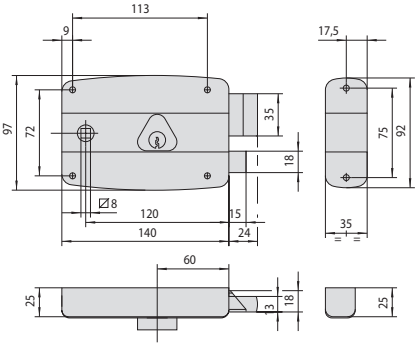
1.50171.60, 1.50471.60, 1.50481.60

31



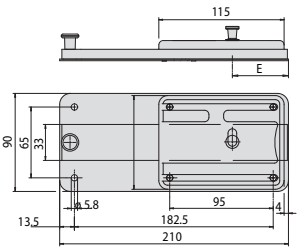
1.50521.60

32



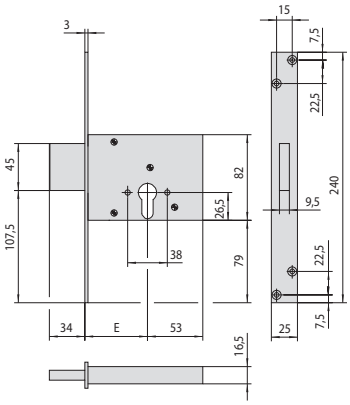
1.50571.60

33



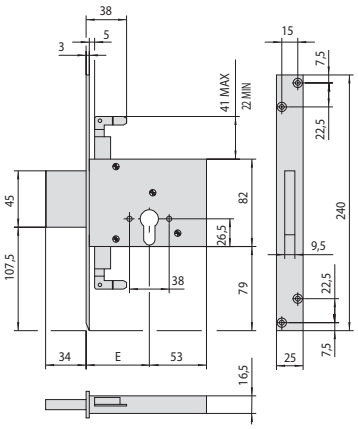
55254, 55274

34



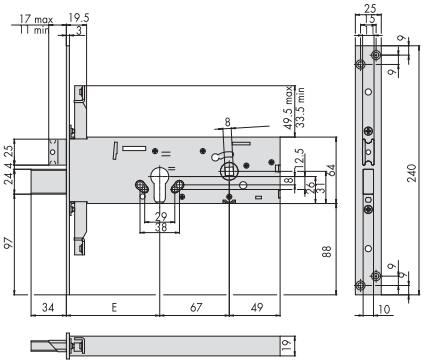
56013
E = 52 - 60 - 70

35



56016
E = 60 - 70

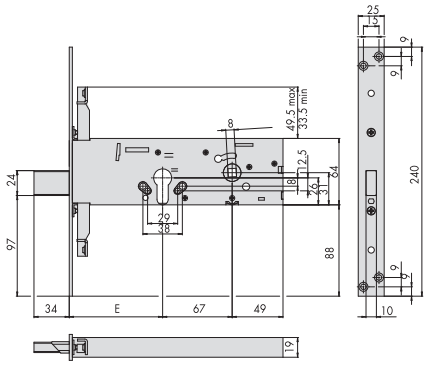
36



56358

E = 90

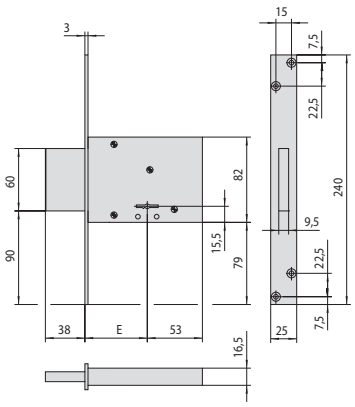
37



56378

E = 90

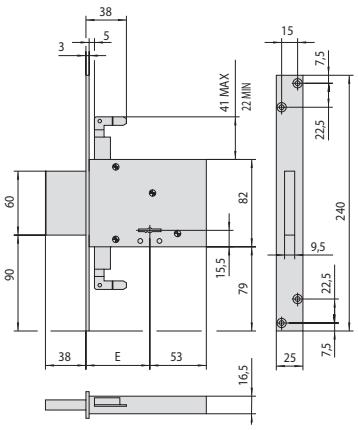
38



57013

E = 52 - 60 - 70

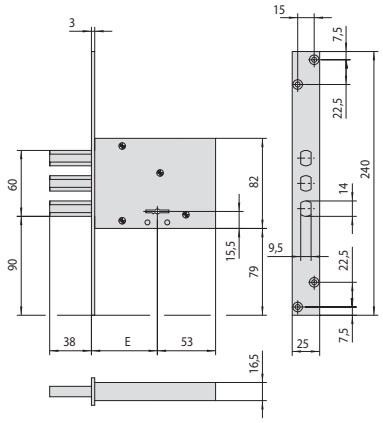
39



57016

E = 60 - 70

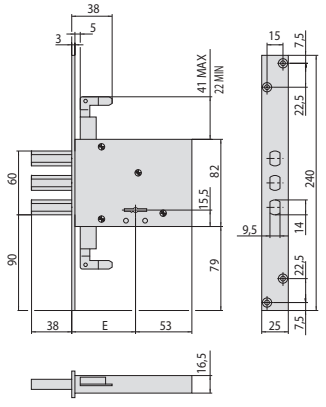
40



57030

E = 60 - 70

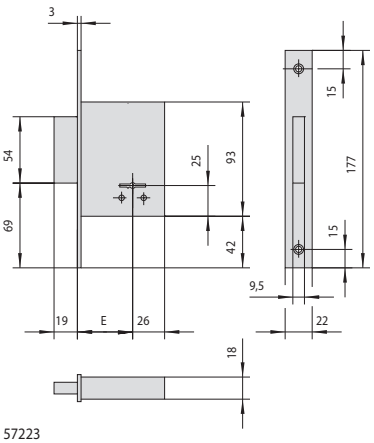
41



57035

E = 60 - 70

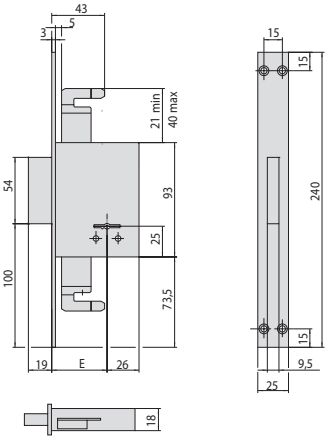
42



57223

E = 40 - 45 - 50 - 60

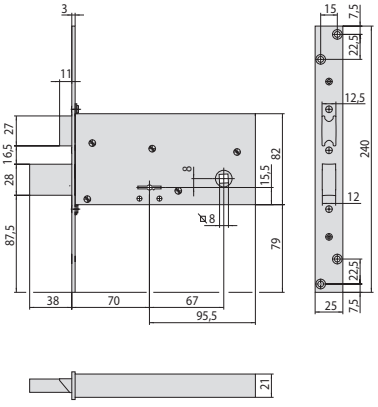
43



57226

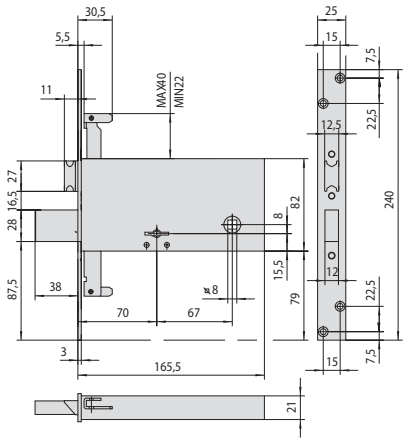
E = 45 - 50 - 60

44



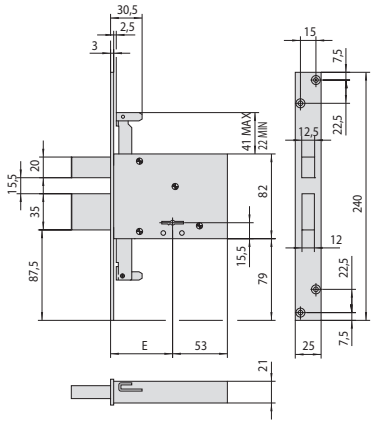
57313

45



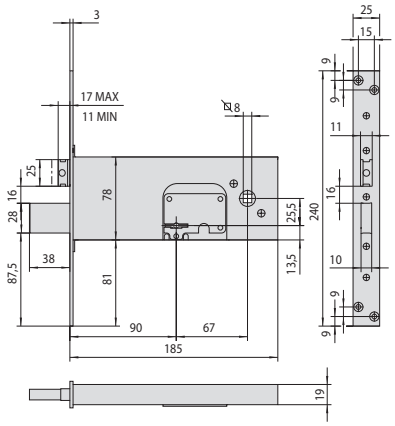
57318

46



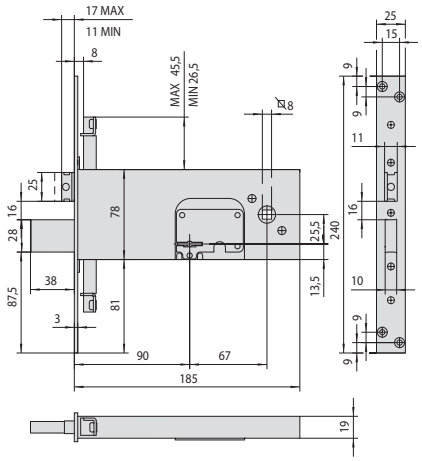
1.57336.70

47



1.57353.90

48



57358, 57378

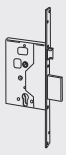
49

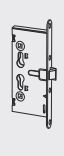
ALLEGION

CISA

Locks for aluminium doors

Multitop Matic multipoint locks with automatic latches and deadbolts 203
Multitop Matic locks with automatic latch and deadbolt .. 206
Motorised locks with automatic latch 207
MULTITOP MATIC GEXIT 209
Multitop Matic exit - multipoint antipanic locks with automatic deadbolts 212
Multitop Matic exit - antipanic locks with automatic deadbolt 214
Multitop Matic exit - multipoint antipanic locks with automatic deadbolts 215
Multipoint safety lock for secondary leaf 216
Safety lock for secondary leaf 218
Cisa Motor for Multitop Matic-exit locks 220
Cylinder gear Mortice locks Multitop Pro RC 221
Cylinder gear mortice locks Multitop Pro 222
Cylinder multipoint gear mortice locks Multitop Pro RC . 223
Cylinder gear multipoint electric mortice locks 225
Cylinder multipoint gear mortice locks 231
Multipoint gear mortice lock, with cylinder 233
Cylinder multipoint gear mortice locks 3 SCROCCHI 236
Cylinder multipoint mortice locks with swing bolt 239
Cylinder mortice locks for shutters 244
Cylinder mortice locks with swing bolt 245
Cylinder mortice locks, mid-rail type H=64 mm 251
Double-bit key mortice locks,mid-rail type E = 70 mm . 252
Double-bit key mortice locks, mid-rail type E = 90-100 mm .. 254
Kits for additional locking points 257
Mortice locks with Euro profile cylinder 262
Oval shaped cylinder mortice locks 264
Cylinder mortice locks,mid-rail type H = 44-64-77mm . 268
Cylinder mortice locks, mid-rail type H = 82 mm 271
Electric strikers for mortice locks 273
Adjustable metal striker with cam 275
Adjustable metal striker 279
Accessories for aluminium locks 282
Nylon striker 296
Dimensional drawings 311





CISA®

MULTITOP RC

CISA presents the evolution
of Multitop mechanical locks:

Multitop RC

Secure and **reliable**, as always.
Now, more **compatble** than ever.

Find out more

cisa. com
allegion. com

ALLEGION™

Multitop MATIC

Technical features:
- Gear-operated system
- 3 adjustable latchbolts
- Adjustable "automatic reset" sensor
- Lateral locking point hooks in hardened steel
- Case in zinc-plated pressure die-cast metal
- Zinc-plated steel cover

Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Lock and cylinder fixing screws
- Instructions sheet

On request:
- CISA MOTOR accessory for motorised opening (item 1.E0000.00.0)
- Hold open device (item 1.06120.00.0)
- Euro profile cylinder
- Adjustable metal strikers (see special vademecum)
- Cylinder protective rose item 1.06460.05.0
- Top extension bolt kit 1.06444.86/87/96.0

Standards:
- Grade 6 Security to prEN 15685:2019 (mechanical) and EN14846:08 (mechanical + CISA MOTOR)
- Grade 7 using protective plates item 06436.12/13.0
- Suitable for doors certified to EN 1627:2021 up to resistance class WK/RC4

Certifications:
- ICIM EN1585:19 SRM-00137-00

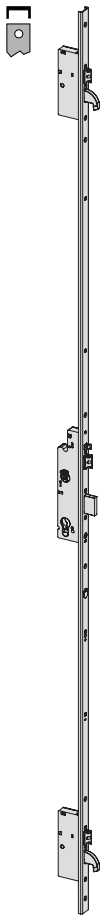
Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
—	• "Flat" adjustable faceplate 24 x 3 mm. In stainless steel, 2300 mm high. - top adjustment 350 mm. - lower adjustment 150 mm. • 10 to 16 mm adjustable central lock deadlocking latchbolt. • 9 to 15 mm adjustable lateral locking point 2 latchbolts. • 9 to 15 mm adjustable "automatic reset" sensor. • ON REQUEST - CISA MOTOR item 1.E0000.00.0 - Hold open device item 1.06120.00.0 - Top extension bolt kit for doors up to 3000 mm item 1.06444.96.0 - Cylinder protective rose item 1.06460.05.0 - Drill resistant plates for grade 7 prEN 15685:19 item 1.06436.12/13.0 • Certification prEN15685:19 3|S|9|0|0|G|6/7|0|6/7|0	3	1	85	24	35	3,430	1	1	4A000	35	0			
		3	1	85	24	40	3,490	1	1	4A000	40	0			
		3	1	85	24	45	3,550	1	1	4A000	45	0			
		3	1	92	24	35	3,430	1	1	4A010	35	0			
		3	1	92	24	40	3,490	1	1	4A010	40	0			
		3	1	92	24	45	3,550	1	1	4A010	45	0			

• MATCHING ADJUSTABLE METAL STRIKERS

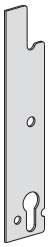
• Central lock item.:	Lateral locking points (2pcs) item
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.67/68.0	1.06465.57/58.0
1.06463.82.0	1.06465.72.0
1.06463.83.0	1.06465.73.0
1.06463.84.0	1.06465.74.0
1.06463.85.0	1.06465.75.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0



Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• U-shaped adjustable faceplate 24 x 5 mm. In stainless steel, 2300 mm high. - top adjustment 350 mm. - bottom adjustment 150 mm. • 10 to 16 mm adjustable central lock deadlocking latchbolt. • 9 to 15 mm adjustable lateral locking point 2 latchbolts. • 9 to 15 mm adjustable "automatic reset" sensor. • ON REQUEST - CISA MOTOR item 1.E0000.00.0 - Hold open device item 1.06120.00.0 - Top extension bolt kit for doors up to 3000 mm item 1.06444.86.0 - Cylinder protective rose item 1.06460.05.0 - Protective plates item 1.06436.12/13.0	3	1	85	24	35	3,430	1	1	4A100	35	0			
		3	1	85	24	40	3,490	1	1	4A100	40	0			
		3	1	85	24	45	3,550	1	1	4A100	45	0			
		3	1	92	24	35	3,430	1	1	4A110	35	0			
		3	1	92	24	40	3,490	1	1	4A110	40	0			
		3	1	92	24	45	3,550	1	1	4A110	45	0			
	• U-shaped adjustable faceplate 24 x 7 mm. • In stainless steel, 2300 mm high. - top adjustment 350 mm. - bottom adjustment 150 mm. • 10 to 16 mm adjustable central lock deadlocking latchbolt. • 9 to 15 mm adjustable lateral locking point 2 latchbolts. • 9 to 15 mm adjustable "automatic reset" sensor. • 2 hooks in hardened steel. • ON REQUEST - CISA MOTOR item 1.E0000.00.0 - Hold open device item 1.06120.00.0 - Top extension bolt kit for doors up to 3000 mm item 1.06444.87.0 - Cylinder protective rose item 1.06460.05.0 - Drill resistant plates for grade 7 pr EN 15685:19 item 1.06436.12/13.0	3	1	85	24	35	3,430	1	1	4A200	35	0			
		3	1	85	24	40	3,490	1	1	4A200	40	0			
		3	1	85	24	45	3,550	1	1	4A200	45	0			
		3	1	92	24	35	3,430	1	1	4A210	35	0			
		3	1	92	24	40	3,490	1	1	4A210	40	0			
		3	1	92	24	45	3,550	1	1	4A210	45	0			

• MATCHING ADJUSTABLE METAL STRIKERS

• Central lock item.:	Lateral locking points (2pcs) item
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.67/68.0	1.06465.57/58.0
1.06463.82.0	1.06465.72.0
1.06463.83.0	1.06465.73.0
1.06463.84.0	1.06465.74.0
1.06463.85.0	1.06465.75.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Hold open device for 4A000 series Multitop MATIC locks, 2 different modes: - hold open (withdrawn latchbolts and deadbolts); - semi-automatic function (only with withdrawn deadbolts)..						0,020	12	1	06120	00	0		
	• Top extension bolt kit for doors up to 3000 mm. • U-shaped adjustable faceplate 24 x 5 mm in STAINLESS steel, 700 mm high. • For series items: 4A100, 4A110		1		24		0,900	1	1	06444	86	0		
	• Top extension bolt kit for doors up to 3000 mm. • U-shaped adjustable faceplate 24 x 7 mm in STAINLESS steel, 700 mm high. • For series items: 4A200, 4A210		1		24		0,900	1	1	06444	87	0		
	• Top extension bolt kit for doors up to 3000 mm. • "Flat" adjustable faceplate 24 x 3 mm in STAINLESS steel, 700 mm high. • For series items: 4A000, 4A010		1		24		0,900	1	1	06444	96	0		
	• Lock protective plate MULTITOP MATIC, series 4A000, to increase drill resistance (grade 7 prEN 15685: 19).						0,100	6	1	06436	12	0		
	• Protective plate for lateral locking points, MULTITOP MATIC, series 4A000, to increase drill resistance (grade 7 prEN 15685: 19).						0,100	6	1	06436	13	0		

Technical features:
- Gear-operated system
- Adjustable central lock deadlocking latchbolt.
- Adjustable "automatic reset" sensor.
- Case in zinc-plated pressure die-cast metal
- Zinc-plated steel cover

Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Lock and cylinder fixing screws
- Instructions sheet

On request:
- Euro profile cylinder
- Adjustable metal strikers (see special vademecum)
- Cylinder protective rose item 1.06460.05.0

Standards:
- Grade 6 Security to prEN12209:16
- Suitable for doors certified to EN 1627:2021 up to resistance class WK/RC4

Certifications:
- ICIM EN 12209:16 SRM-00136-00

Hand:
A = Non-handed

Cylinder to be ordered separately

Multitop MATIC

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
—	• "Flat" adjustable faceplate 24 x 3 mm. in stainless steel, • Deadbolt and latchbolt • 10 to 16 mm adjustable central lock deadlocking latchbolt. • 9 to 15 mm adjustable "automatic reset" sensor. ON REQUEST - Cylinder protective rose item 1.06460.05.0 • Certification EN12209:16 3|X|9|0|0|G|6/7|0 • MATCHING ADJUSTABLE METAL STRIKERS 1.06463.05.0 1.06463.16.0 1.06463.67/68.0 1.06463.67/68.0 1.06463.82.0 1.06463.83.0 1.06463.84.0 1.06463.85.0 1.06461.07.0 1.06461.17.0 1.06461.30.0 1.06461.35.0	1	85	24	35	0,840	1	1	4A300	35	0		
		1	85	24	40	0,900	1	1	4A300	40	0		
		1	85	24	45	0,960	1	1	4A300	45	0		
		1	92	24	35	0,840	1	1	4A310	35	0		
		1	92	24	40	0,900	1	1	4A310	40	0		
		1	92	24	45	0,960	1	1	4A310	45	0		

CISA

Technical features:
- Automatic deadbolts and latch
- Lock and motor case thickness 15.5 mm
- Closed case in zinc-plated pressure die-cast metal
- Zinc-plated steel cover
- 10 to 16 mm adjustable deadlocking latchbolt
- 9 to 15 mm adjustable "automatic reset" sensor
- CE 12V DC voltage
- Absorbed current 2A
- Sound signal to indicate open or closed status (deadbolt status)
- Sound signal to indicate any installation errors

Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Lock and cylinder fixing screws
- Instructions sheet

On request:
- Euro profile cylinder
- Adjustable metal strikers (see special vademecum)
- Cylinder protective rose item 1.06460.05.0

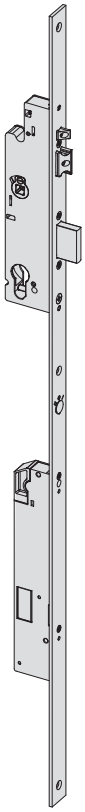
Certification:
- Grade 6 Security to EN 14846:08
- ICIM EN 14486:08 EST-000019-00:16 SRM-00136-00

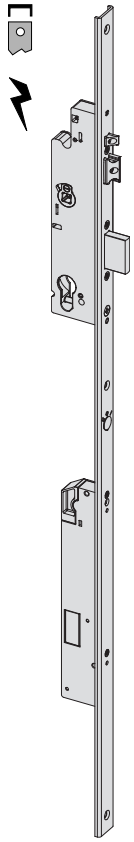
Hand:
A = Non-handed

Cylinder to be ordered separately

Multitop MATIC

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Centre distance 85 mm • Stainless steel faceplate 24 x 3 mm • Deadbolt and latch bolt • 10 to 16 mm adjustable deadlocking latchbolt • 9 to 15 mm adjustable "automatic reset" sensor • The CISA MOTOR, which comes with the lock, allows remote electric opening - CE 12V DC voltage - Absorbed current 2A • SUPPLIED AS STANDARD - Pair of nylon roses item 1.06012.01.0 - Lock and cylinder fixing screws - Power supply cable item 1.07030.40.0 (L = 4 m) - Instruction sheet • ON REQUEST - Adjustable metal strikers items 1.06463.05/16/67/68/82/83/84/85.0, 1.06461.07/17/30/35 - Cylinder protective rose item 1.06460.05.0 - Nylon covers item 1.06141.79/89.0 - Accessory to activate the semi-automatic function (deadbolts deactivated) item 1.0612000.0 • Certification EN14846:08 3|S|9|0|-|J|6|0|3	1	85	24	35	0,840	1	1	1A300	35	0		
		1	85	24	40	0,840	1	1	1A300	40	0		
		1	85	24	45	0,840	1	1	1A300	45	0		





- 'U'-shaped stainless steel faceplate 24 x 5 mm
- Deadbolt and latchbolt
- 10 to 16 mm adjustable deadlocking latchbolt
- 9 to 15 mm adjustable "automatic reset" sensor
- The CISA MOTOR, which comes with the lock, allows remote electric opening
  - CE 12V DC voltage
  - Absorbed current 2A
- SUPPLIED AS STANDARD
  - Pair of nylon roses item 1.06012.01.0
  - Lock and cylinder fixing screws
  - Power supply cable item 1.07030.40.0 (L = 4 m)
  - Instruction sheet
- ON REQUEST
  - Adjustable metal strikers items 1.06463.05/16/67/68/82/83/84/85.0, 1.06461.07/17/30/35
  - Cylinder protective rose item 1.06460.05.0
  - Nylon covers item 1.06141.79/89.0
  - Accessory to activate the semi-automatic function (deadbolts deactivated) item 1.0612000.0

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
		1	85	24	35	0,840	1	1A400	35	0		
		1	85	24	40	0,840	1	1A400	40	0		

CISA®

MULTITOP MATIC EXIT

Automatic locking system fo emergency exit doors.

Multitop Matic Exit

Its **strengths** are your **advantages**.

Multitop Matic EXIT safety lock for double-lead door installation

- AUTOMATIC RESET
- EASY TO INSTALL AND ADJUST
- EFFORTLESS MOVEMENTS
- CAN BE RETROFITTED TO SIKUR EXIT (SikurExit)

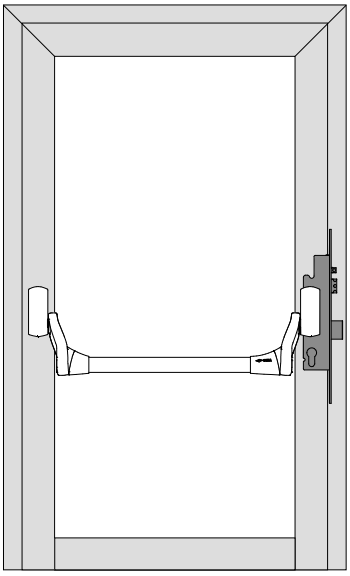
Multitop Matic EXIT lock

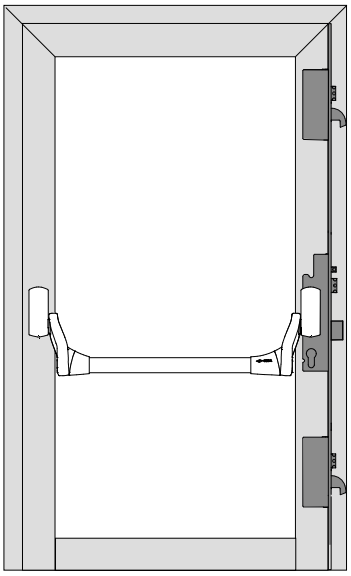
- AUTOMATIC LOCKING, ALWAYS SECURE
- EXIT IN AN EMERGENCY GUARANTEED AT ALL TIMES
- 3X 3 LATCHBOLTS ALWAYS ENGAGED

Discover more

MULTITOP MATIC EXIT

Configuration diagram for single-leaf doors





MAIN LOCK "EUROPEAN GROOVE"		
ITEM	CODE	FUNCTION
Lock	14P310xx0 14P330xx0	Function A Function B
Nylon roses (supplied)	-	
Main lock strikers	106463820 106463830	
Fast Touch panic exit device	15971100/010	
Fast Push panic exit device	159607100	
Fast Push bar	107007xx0	
Square spindle	107085770	
Cylinder (optional)	10Q311xx012	
Handle (optional)	107070660B1	Function B
Thumb turn on outside (optional)	107070560B1	Function A

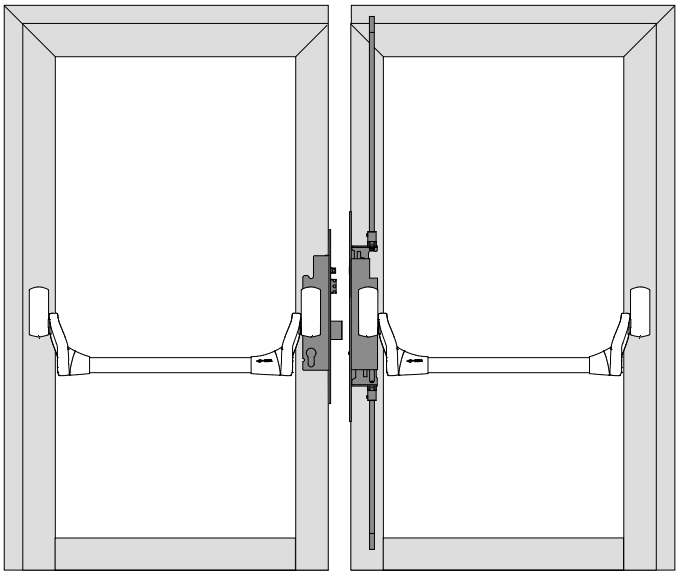
MULTIPOINT LOCK "EUROPEAN GROOVE"		
ITEM	CODE	FUNCTION
Lock	14P010xx0 14P030xx0	Function A Function B
Nylon roses (supplied)		
Main lock strikers	106463820 106463830	
Divertor strikers	106465720 106465720	
Fast Touch panic exit device	15971100/010	
Fast Push panic exit device	159607100	
Fast Push bar	107007xx0	
Square spindle	107085-70	
Cylinder (optional)	10Q311XX012	
Handle (optional)	107070660B1	Function B
Thumb turn on outside (optional)	107070560B1	Function A

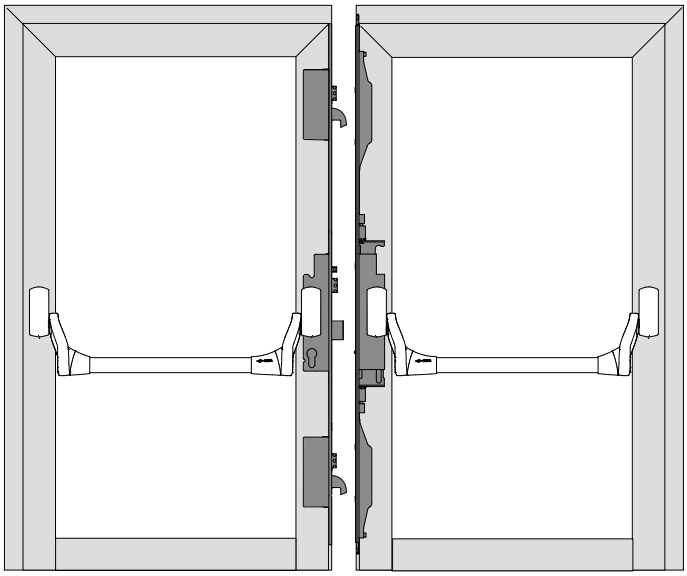
MAIN LOCK DOOR PROFILE		
ITEM	CODE	FUNCTION
Lock	14P310xx0 14P330xx0	Function A Function B
Nylon roses (supplied)	-	
Main lock strikers	106463840 106463850	
Fast Touch panic exit device	15971100/010	
Fast Push panic exit device	159607100	
Fast Push bar	107007xx0	
Square spindle	107085770	
Cylinder (optional)	10Q311xx012	
Handle (optional)	107070660B1	Function B
Thumb turn on outside (optional)	107070560B1	Function A

MULTIPOINT LOCK DOOR PROFILE		
ITEM	CODE	FUNCTION
Lock	14P110xx0 14P130xx0	Function A Function B
Nylon roses (supplied)		
Main lock strikers	106463840 106463850	
Divertor strikers	106465740 106465750	
Fast Touch panic exit device	15971100/010	
Fast Push panic exit device	159607100	
Fast Push bar	107007xx0	
Square spindle	107085-70	
Cylinder (optional)	10Q311XX012	
Handle (optional)	107070660B1	Function B
Thumb turn on outside (optional)	107070560B1	Function A

MULTITOP MATIC EXIT

Configuration diagram dor double leaf doors





MAIN LOCK "EUROPEAN GROOVE"		
ITEM	CODE	FUNCTION
Lock	14P310xx0 14P330xx0	Function A Function B
Secondary lock Nylon roses (supplied)	14D295xx0	
Teflon floor striker (supplied)		
Threaded internal rods with tip Nylon top striker	107088030 106141800	
Automatic reset	10708952/530	
Divertor strikers	106465720 106465720	
Fast Touch panic exit device	15971100/010	
Fast Push panic exit device	159607100	
Fast Push bar	107007xx0	
Square spindle	107085770	
Handle (optional)	107070660B1	Function B
Thumb turn on outside(optional)	107070560B1	Function A

MULTIPOINT LOCK "EUROPEAN GROOVE"		
ITEM	CODE	FUNCTION
Lock	14P010xx0 14P030xx0	Function A Function B
Secondary lock Rod tips (supplied)	14D395xx0	
Teflon floor striker (supplied)		
Adjustable top striker Automatic reset	106141000 107089630	
Fast Touch panic exit device	15971100/010	
Fast Push panic exit device	159607100	
Fast Push bar	107007xx0	
Square spindle	107085770	
Handle (optional)	107070660B1	Function B
Thumb turn on outside (optional)	107070560B1	Function A

MAIN LOCK DOOR PROFILE		
ITEM	CODE	FUNCTION
Lock	14P310xx0 14P330xx0	Function A Function B
Secondary lock Nylon roses (supplied)	14D295xx0	
Teflon floor striker (supplied as standard)		
Threaded internal rods with tip Nylon top striker	107088030 106141800	
Automatic reset	10708952/530	
Divertor strikers	106465740 106465750	
Fast Touch panic exit device	15971100/010	
Fast Push panic exit device	159607100	
Fast Push bar	107007XX0	
Square spindle	107085770	
Handle (optional)	107070660B1	Function B
Thumb turn on outside (optional)	107070560B1	Function A

MULTIPOINT LOCK DOOR PROFILE		
ITEM	CODE	FUNCTION
Lock	14P110xx0 14P130xx0	Function A Function B
Secondary lock Rod tips (supplied)	14D695xx0	
Teflon floor striker (supplied)		
Adjustable top striker Automatic reset	106141000 107089630	
Fast Touch panic exit device	15971100/010	
Fast Push panic exit device	159607100	
Fast Push bar	107007xx0	
Square spindle	107085770	
Handle (optional)	107070660B1	Function B
Thumb turn on outside (optional)	107070560B1	Function A

Multitop MATIC EXIT

Technical features:
- Automatic latches and deadbolts
- 3 adjustable latchbolts
- Adjustable "automatic reset" sensor
- Lateral locking point hooks in hardened steel
- Case in zinc-plated pressure die-cast metal
- Zinc-plated steel cover
- 8 mm square spindle

Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Lock and cylinder fixing screws
- Instructions sheet

On request:
- CISA MOTOR accessory for motorised opening (item 1.E0000.00.0)
- Hold open device (item 1.06120.00.0)
- Adjustable metal strikers (see special vademecum)
- Cylinder protective rose item 1.06460.05.0
- Drill resistant plates for item 1.06436.12/13.0 for function A and item 1.06436.10/13.0 for function B

Standards:
- Grade 6 Security to prEN15685:19 (mechanical) and EN14846:08 (mechanical + CISA MOTOR)
- Grade 7 using protective plates item 06436.12/13.0
- Suitable for doors certified to EN1627:11 up to resistance class WK/RC4
- ICIM certified for use on fire/smoke doors according to EN 1634-1 standard

Cylinder to be ordered separately

- Centre distance 92 mm
- 'U'-shaped adjustable faceplate 24 x 5 mm
- In stainless steel, height 2300 mm
  - top adjustment 350 mm
  - bottom adjustment 150 mm
- 10 to 16 mm adjustable central lock deadlocking latchbolt
- 9 to 15 mm adjustable lateral locking point 2 latchbolts
- 9 to 15 mm adjustable "automatic reset" sensor

Type	Description	Function:	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		A	3	1	92	24	35	3,430	1	1	4P110	35	0		
		A	3	1	92	24	40	3,490	1	1	4P110	40	0		
		A	3	1	92	24	45	3,550	1	1	4P110	45	0		
		B	3	1	92	24	35	3,430	1	1	4P130	35	0		
		B	3	1	92	24	40	3,490	1	1	4P130	40	0		
		B	3	1	92	24	45	3,550	1	1	4P130	45	0		

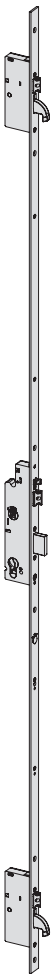
- Centre distance 92 mm
- 'U'-shaped adjustable faceplate 24 x 7 mm
- In stainless steel, height 2300 mm
  - top adjustment 350 mm
  - bottom adjustment 150 mm
- 10 to 16 mm adjustable central lock deadlocking latchbolt
- 9 to 15 mm adjustable lateral locking point 2 latchbolts
- 9 to 15 mm adjustable "automatic reset" sensor

- Certification prEN15685:19 3|S|9|0|0|G|6/7|0|6/7|0

		A	3	1	92	24	35	3,430	1	1	4P210	35	0		
		A	3	1	92	24	40	3,490	1	1	4P210	40	0		
		A	3	1	92	24	45	3,550	1	1	4P210	45	0		
		B	3	1	92	24	35	3,430	1	1	4P230	35	0		
		B	3	1	92	24	35	3,490	1	1	4P230	40	0		
		B	3	1	92	24	45	3,550	1	1	4P230	45	0		

FUNCTION TYPE A
Inside: panic exit device to open
Outside: key to activate the latchbolt and deadbolt

FUNCTION TYPE B
Inside: panic exit device to open, key to activate or deactivate the outside handle
Outside: key to activate or deactivate the outside handle to control the latchbolt



- **Centre distance 92 mm**
- "Flat"adjustable faceplate 24 x 3 mm
- In stainless steel, height 2300 mm
  - top adjustment 350 mm
  - bottom adjustment 150 mm
- 10 to 16 mm adjustable central lock deadlocking latchbolt
- 9 to 15 mm adjustable lateral locking point 2 latchbolts
- 9 to 15 mm adjustable "automatic reset" sensor
- 2 hooks in hardened steel

Type	Function	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	A	3	1	92	24	35	3,430	1	1	4P010	35	0	
	A	3	1	92	24	40	3,490	1	1	4P010	40	0	
	A	3	1	92	24	45	3,550	1	1	4P010	45	0	
	B	3	1	92	24	35	3,430	1	1	4P030	35	0	
	B	3	1	92	24	40	3,490	1	1	4P030	40	0	
	B	3	1	92	24	45	3,550	1	1	4P030	45	0	

FUNCTION TYPE A
Inside: panic exit device to open
Outside: key to activate the latchbolt and deadbolt

FUNCTION TYPE B
Inside: panic exit device to open, key to activate or deactivate the outside handle
Outside: key to activate or deactivate the outside handle to control the latchbolt

Technical features:
- Automatic deadbolt
- Adjustable latchbolt
- Adjustable "automatic reset" sensor
- Lateral locking point hooks in hardened steel
- Case in zinc-plated pressure die-cast metal
- Zinc-plated steel cover
- 8 mm square spindle

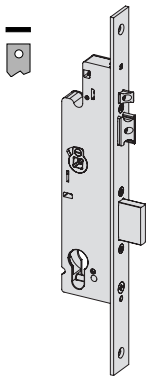
Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Lock and cylinder fixing screws
- Instructions sheet

On request:
- Adjustable metal strikers (see special vademecum)
- Cylinder protective rose item 1.06460.05.0

Standards:
- Grade 6 Security to prEN12209:16 (mechanical)
- Grade 7 using protective plates item 06436.12/13.0
- Suitable for doors certified to EN1627:11 up to resistance class WK/RC4

Cylinder to be ordered separately

Multitop MATIC EXIT



- Centre distance 92 mm
- Stainless steel faceplate 24 x 3 mm
- Deadbolt and latchbolt
- 10 to 16 mm adjustable deadlocking latchbolt
- 9 to 15 mm adjustable "automatic reset" sensor

- Certification EN12209:16 3|X|9|0|0|G|6/7|0

Type	Description	Function:	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
—		A	1	1	92	24	35	0,840	1	1	4P310	35	0		
		A	1	1	92	24	40	0,900	1	1	4P310	40	0		
		A	1	1	92	24	45	0,960	1	1	4P310	45	0		
		B	1	1	92	24	35	0,840	1	1	4P330	35	0		
		B	1	1	92	24	40	0,900	1	1	4P330	40	0		
		B	1	1	92	24	45	0,960	1	1	4P330	45	0		

FUNCTION TYPE A
Inside: panic exit device to open
Outside: key to activate the latchbolt and deadbolt

FUNCTION TYPE B
Inside: panic exit device to open, key to activate or deactivate the outside handle
Outside: key to activate or deactivate the outside handle to control the latchbolt

Multitop MATIC EXIT

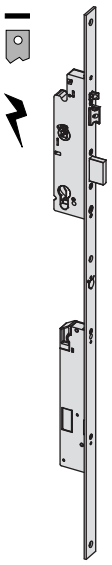
Technical features:
- Automatic deadbolt
- Adjustable latchbolt
- Adjustable "automatic reset" sensor
- Lateral locking point hooks in hardened steel
- Case in zinc-plated pressure die-cast metal
- Zinc-plated steel cover
- CE 12V DC voltage
- Absorbed current 2A
- 8 mm square spindle

Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Lock and cylinder fixing screws
- Power supply cable item 1.07030.40.0 (L = 4 m)
- Instructions sheet

On request:
- Adjustable metal strikers (see special vademecum)
- Cylinder protective rose item 1.06460.05.0
- Device for semiautomatic function (item 1.06120.00.0)

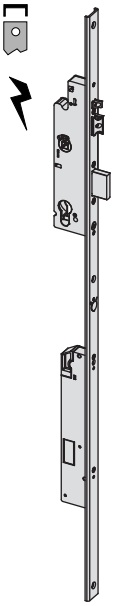
Standards:
- Grade 6 Security to prEN14846:08
- Grade 7 using protective plates item 06436.12/13.0
- Suitable for doors certified to EN1627:11 up to resistance class WK/RC4

Cylinder to be ordered separately



- Centre distance 92 mm
- Stainless steel faceplate 24 x 3 mm
- Deadbolt and latchbolt
- 10 to 16 mm adjustable deadlocking latchbolt
- 9 to 15 mm adjustable "automatic reset" sensor
- The CISA MOTOR, which comes with the lock, allows remote electric opening
- Certification EN14846:08 3|S|9|0|-|J|6|0|3

Type	Function:	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	A	3	1	92	24	35	1,540	1	1	1P310	35	0		
	A	3	1	92	24	40	1,600	1	1	1P310	40	0		
	A	3	1	92	24	45	1,600	1	1	1P310	45	0		
	B	3	1	92	24	35	1,540	1	1	1P330	35	0		
	B	3	1	92	24	40	1,600	1	1	1P330	40	0		



- Centre distance 92 mm
- 'U'-shaped stainless steel faceplate 24 x 5 mm
- Deadbolt and latchbolt
- 10 to 16 mm adjustable deadlocking latchbolt
- 9 to 15 mm adjustable "automatic reset" sensor
- The CISA MOTOR, which comes with the lock, allows remote electric opening

Type	Function:	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	A	3	1	92	24	35	1,540	1	1	1P410	35	0		
	A	3	1	92	24	40	1,600	1	1	1P410	40	0		
	B	3	1	92	24	35	1,540	1	1	1P430	35	0		
	B	3	1	92	24	40	1,600	1	1	1P430	40	0		

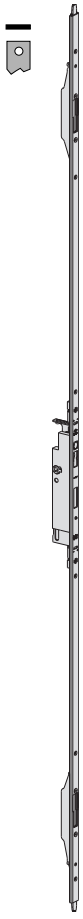
FUNCTION TYPE A
Inside: panic exit device to open
Outside: key to activate the latchbolt and deadbolt

FUNCTION TYPE B
Inside: panic exit device to open, key to activate or deactivate the outside handle
Outside: key to activate or deactivate the outside handle to control the latchbolt

Technical features:
- Closed case in pressure die-cast metal.
- Steel cover.
- 8 mm spindle
- Adjustable latchbolt and deadbolt feeler pin
- Stainless steel top and bottom adjustable faceplate (multipoint locks)
- Adjustable strikers integral to the faceplate

Standards:
- Grade 6 Security of the European standards prEN 15685:19 and EN12209:16
- Suitable for doors certified to EN1627:11 up to resistance class WK/RC4.
- System CE-certified in accordance with Regulation (EU) no. 305/2011.
  Regulatory reference documents:
  - EN 1125:08 for emergency exits with a panic exit device
  - EN 179:08 for emergency exits with a handle
- Fire resistant in accordance with EN1634.

Multitop MATIC EXIT



- May be combined with locks series 4P000 and 1P000
- Operation from inside with the panic exit device

- SUPPLIED AS STANDARD
  - Floor striker item 1.06142.95.0
  - Top/bottom rod tips for door profile item 1.06449.20.0
  - Top/bottom rod tips for European groove profile item 1.06449.21.0

- ON REQUEST
  - Top slotted striker item 1.06141.00.0
  - Long faceplate 24x3x2600
  - Automatic dogging device item 1.07089.63.0
  - Floor striker item 1.07072.75.0
  - Long faceplate 24x3x2600

Type	Description	Finishes:	Spindle hole	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
			8	2		92	24	40	3,430	1	1	4D395	40	0		
			8	2		92	24	60	3,430	1	1	4D395	60	0		
			8	2		92	24	75	3,430	1	1	4D395	75	0		

- May be combined with locks series 4P000 and 1P000
- Operation from inside with the panic exit device

- SUPPLIED AS STANDARD
- Floor striker item 1.06142.95.0
- Top/bottom rod tips for door profile item 1.06449.20.0
- Top/bottom rod tips for "European groove" profile item 1.06449.21.0

- ON REQUEST
- Top slotted striker item 1.06141.00.0
- Long faceplate 24x3x2600
- Automatic dogging device item 1.07089.63.0
- Floor striker item 1.07072.75.0
- Long faceplate 24x6x2600

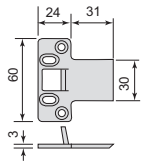
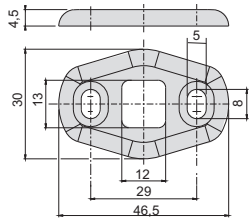
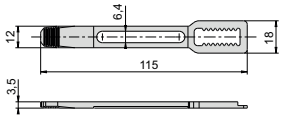
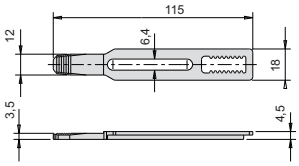
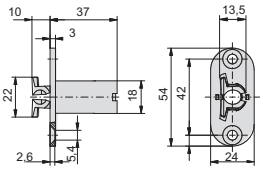
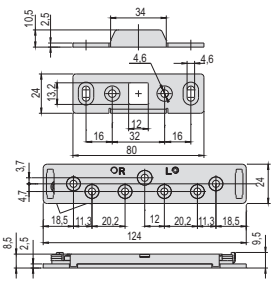
Type	Description	Finishes:	Spindle hole	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
			8	2		92	24	40	3,550	1	1	4D695	40	0	
			8	2		92	24	60	3,550	1	1	4D695	60	0	

Technical features:
- Closed case in pressure die-cast metal.
- Steel cover.
- 8 mm spindle
- Adjustable latchbolt and deadbolt feeler pin

Standards:
- Grade 6 Security of the European standard 15685:19 and EN12209:16
- Suitable for doors certified to EN1627:11 up to resistance class WK/RC4.
- System CE-certified in accordance with Regulation (EU) no. 305/2011 Regulatory reference documents:
  - EN1125:08 for emergency exits with a panic exit device
  - EN 179:08 for emergency exits with a handle
- Fire resistant in accordance with EN1634

Multitop MATIC EXIT

Type	Description	Finishes: Spindle hole	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Short faceplate 24 x 3 • May be combined with locks series 4P000 and 1P000 • Operation from inside with the panic exit device • SUPPLIED AS STANDARD • Nylon spacers item 1.06141.88. • Floor striker item 1.06142.95.0 • ON REQUEST • Threaded internal extension bolt rods item 1.07088.03.0 • Top slotted striker item 1.06141.00.0 • Top nylon striker item 1.06141.80.0 • Automatic dogging device item 1.07089.52/53.0	8	2		92	24	40	0,840	1	1	4D295	40	0		
		8	2		92	24	60	0,840	1	1	4D295	60	0		
		8	2		92	24	75	0,840	1	1	4D295	75	0		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Top slotted striker in stainless steel	4D295 4D395 4D695	-	1	**1 06141 00 0**
	• Teflon-coated slotted floor striker	4D295 4D395 4D695	-	1	**1 06142 95 0**
	• Set of top/bottom rod toothed tips for door profile	4D695	0,057	12	**1 06449 20 0**
	• Set of top/bottom rod toothed tips for "European groove" profile	4D395	0,057	12	**1 06449 21 0**
	• ALIGNED automatic dogging device • For safety locks with internal extension bolt rods • May be combined with extension bolts set item 1.07088.03.0	4D295	-	1	**1 07089 53 0**
	• Automatic dogging device • For safety locks with internal extension bolt rods	4D395 4D695	-	1	**1 07089 63 0**

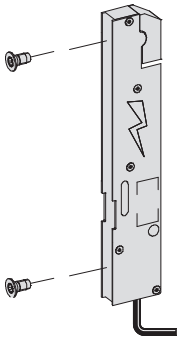
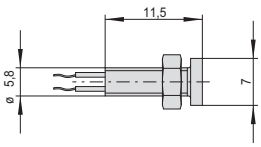
Technical features:
- Case thickness 15.5 mm
- CE 12V DC voltage
- Absorbed current 2A
- Sound signal to indicate open or closed status (deadbolt status)
- Sound signal to indicate any installation error
- If the "handle lock" function is activated, the motor is automatically switched off
- In the event of a power failure, it is still possible to open the door with the keys

Supplied as standard:
- Power supply cable item 1.07030.40.0 (L=4 m)
- 2 fixing screws
- Instructions sheet

On request:
- Signal light to indicate open or closed status (item 1.07126.01/02.0)
- Service cable. (item 07030.40.0)
- Power supply (item 07060.10.0)

Certifications:
- EN 14846:2008
  | 3 | S | 9 | 0 | . | J | 6 | 0 | 3 |

MotoreCISA

Type	Description	For series/item	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• CISA MOTOR for installation on all multipoint Multitop • MATIC locks. • It allows remote electric opening - 12V DC voltage - Absorbed current 2A	4A010, 4A100, 4A110, 4A200, 4A210, 4P010, 4P030, 4P110, 4P130, 4P210, 4P230	0,400	1	1 **E0000 00 0**
	• Power supply cable (L=4 m).		0,600	12	1 **07030 40 0**
	• Power supply cable (L=10 m).		0,600	12	1 **07030 42 0**
	• Service cable USB programming cable to set the time in which the motor must remain active for opening		0,600	1	1 **07030 41 0**
	• Power supply: - Input: 110÷240 Vac - 50/60 Hz - 0.7 A - Output: 12 Vdc - 2.5 A - Output Class 2 - UL LIsted Certificated		0,500	1	1 **07060 10 0**
	• Red LED		0,005	6	1 **07126 01 0**
	• Green LED		0,005	6	1 **07126 02 0**

Multitop PRO RC

Technical features:
- Case thickness 15.5 mm
- Gear-operated system
- Off-phase prevention system
- Zinc-plated die-cast alloy case
- Zinc-plated steel case cover
- Latch interchangeable with nickel-plated roller and deadbolt
- Reversible latch
- Pre-set for additional locking points

Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Pair of under-faceplate nylon spacers item 1.06141.65.0
- Threaded pins for fixing of extension bolts
- Lock and cylinder fixing screws
- Instruction sheet

On request:
- Special striker plates (see Vademecum)
- "Modular" roller assembly item 1.06000.00.0
- Cylinder protective rose item 1.06460.05.0
- Mechanical control button item 1.06110.15.0
- Threaded bushing for extension bolt item 1.06290.06.0

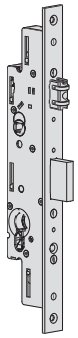
Certification:
- This lock series is certified according to the European standard EN 12209:16
  - Security class 6 (1000 Kg side thrust and 600 Kg front thrust resistance)
- Suitable for doors certified to EN 1627:2021 up to WK/RC 4 resistance class

Hand:
0 = Non-handed

Cylinder to be ordered separately

- Stainless steel faceplate 22x3 mm
- Deadbolt and latch
- 11 to 17 mm adjustable latch
- ON REQUEST:
  - Internal ragged extension bolts item 1.06441.00.0
  - Internal straight extension bolts item 1.06441.10.0
  - Pair of external bolt connectors item 1.06442.00.0
  - Extension bolts operated by internal rods item 1.06443.31.0
  - Extension bolts operated by external rods item 1.06443.36.0

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
2	85	22	25		0,720	12	1	49225	25	0	00	RC
2	85	22	30		0,780	12	1	49225	30	0	00	RC
2	85	22	35		0,840	12	1	49225	35	0	00	RC
2	85	22	40		0,900	12	1	49225	40	0	00	RC
2	92	22	25		0,720	12	1	49228	25	0	00	RC
2	92	22	30		0,780	12	1	49228	30	0	00	RC
2	92	22	35		0,840	12	1	49228	35	0	00	RC
2	92	22	40		0,900	12	1	49228	40	0	00	RC



- Stainless steel faceplate 22x3 mm
- Deadbolt and roller
- Adjustable roller from 2,5 to 16,5 mm
- ON REQUEST:
  - Internal ragged extension bolts item 1.06441.00.0
  - Internal straight extension bolts item 1.06441.10.0
  - Pair of external bolt connectors item 1.06442.00.0
  - Extension bolts operated by internal rods item 1.06443.31.0
  - Extension bolts operated by external rods item 1.06443.36.0
  - Inserts for strike plates for locks 49250 series:
  - item 1.06141.70.0 for item 1.06463.16/17/34/35.0
  - item 1.06141.71.0 for item 1.06463.05/31/32/33.0
  - item 1.06141.86.0 for item 1.06461.30/35.0

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
2		22	25		0,720	12	1	49250	25	0	00	RC
2		22	30		0,780	12	1	49250	30	0	00	RC
2		22	35		0,840	12	1	49250	35	0	00	RC
2		22	40		0,900	12	1	49250	40	0	00	RC

- ADJUSTABLE METAL STRIKER

for central lock:	for divertor (pc.2)
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.17.0	1.06465.07.0
1.06463.31.0	1.06465.21.0
1.06463.32.0	1.06465.22.0
1.06463.33.0	1.06465.23.0
1.06463.34.0	1.06465.24.0
1.06463.35.0	1.06465.25.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

Certification EN 14846:08
| 3 | X | 9 | 0 | 0 | M | 6/7 | 0 | 2 |

Multitop PRO

Technical features:
- Gear-operated system
- Case thickness 15.5 mm
- Off-phase prevention system
- Zinc-plated die-cast alloy case
- Zinc-plated steel case cover
- Latch interchangeable with nickel-plated roller and deadbolt
- Reversible latch or latch/piston
- Pre-set for additional locking points

Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Pair of under-faceplate nylon spacers item 1.06141.65.0
- Threaded pins for fixing of extension bolts
- Lock and cylinder fixing screws
- Instruction sheet

On request:
- Special striker plates (see Vademecum)
- "Modular" roller assembly item 1.06000.00.0
- Cylinder protective rose item 1.06460.05.0
- Mechanical control button item 1.06110.15.0
- Threaded bushing for extension bolt item 1.06290.06.0

Certification:
- This lock series is certified according to the European standard EN 12209:16 (mechanical) e EN 14846:08 (electric) - Security class 6 (1000 Kg side thrust and 600 Kg front thrust resistance)
- Suitable for doors certified to EN 1627:2021 up to WK/RC 4 resistance class

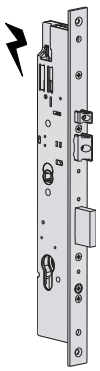
Hand:
0 = Non-handed

Cylinder to be ordered separately

- Stainless steel faceplate 22x3 mm
- Deadbolt and latchbolt
- Adjustable latch and deadbolt from 10.5 to 16.5 mm.
- "deadlocking"
- CE 12V ac voltage
- Absorbed current 3.1 A

Certification EN 14846:08
| 3 | X | 9 | 0 | 0 | M | - | 0 | 2 |

Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	85	22	25	0,980	1	1	19205	25	0	
	85	22	30	1,040	1	1	19205	30	0	
	85	22	35	1,100	1	1	19205	35	0	
	85	22	40	1,160	1	1	19205	40	0	



- Stainless steel faceplate 22x3 mm
- Deadbolt and latchbolt
- Adjustable latch and deadbolt from 10.5 to 16.5 mm.
- "deadlocking"
- CE 12V ac voltage
- Absorbed current 3.1 A

Certification EN 14846:08
| 3 | X | 9 | 0 | 0 | M | 6 | 0 | 2 |

- ON REQUEST:
  Internal ragged extension bolts item 1.06441.00.0
  Internal straight extension bolts item 1.06441.10.0
  Internal extension bolts item 1.06441.20.0
  Pair of external bolt connectors item 1.06442.00.0
  Extension bolts operated by internal rods item 1.06443.31.0
  Extension bolts operated by external rods item 1.06443.36.0
  Internal extension rods hook side deadbolts item 1.06443.41.0
  External extension rods hook side deadbolts item 1.06443.46.0

Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
2	85	22	25	1,010	1	1	19225	25	0	
2	85	22	30	1,070	1	1	19225	30	0	
2	85	22	35	1,000	1	1	19225	35	0	
2	85	22	40	1,190	1	1	19225	40	0	

- ADJUSTABLE METAL STRIKER

for central lock:	for divertor (pc.2)
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.17.0	1.06465.07.0
1.06463.31.0	1.06465.21.0
1.06463.32.0	1.06465.22.0
1.06463.33.0	1.06465.23.0

- ADJUSTABLE METAL STRIKER

for central lock:	for divertor (pc.2)
1.06463.34.0	1.06465.24.0
1.06463.35.0	1.06465.25.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

Multitop PRO RC

Technical features:
- Closed case, thickness 15.5 mm
- Latchbolt interchangeable with roller
- Steel cover
- Top and bottom adjustable faceplate
- 11 to 17 mm adjustable latchbolt
- 2.5 to 16.5 mm adjustable roller
- Pre-set for installation of microswitch on the divertor case.
- 8 mm square spindle
- DIN holes to fix the handle plate
- Zinc-plated cases and covers
- Nickel-plated deadbolts/roller

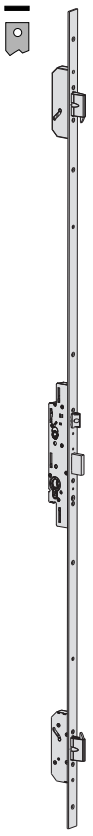
Supplied as standard:
- Pair of nylon roses item 1.06012.01.0.
- Lock and cylinder fixing screws
- Instructions sheet

On request:
- Modular roller assembly
- Adjustable metal strikers
- Additional extension bolts for 4th and 5th locking points, item 1.06449.10/11.0
- Kit for bolt extensions up to 3000
- Cylinder protective rose item 1.06460.05.0

Standards:
- In compliance with prEN 15685:10
- Grade 6 Security - 1000 kg lateral thrust and 600 kg frontal thrust.
- Grade 7 Security - like Grade 6 with use of protective plates series 06436
- Suitable for EN1627:2011 certified doors up to resistance class WK/RC4

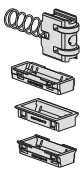
Hand:
0 = Non-handed

Cylinder to be ordered separately



Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• CENTRE DISTANCE 85 MM • "Flat" adjustable faceplate 24 x 3 mm, in BLACK PAINTED steel, 2300 mm high -top adjustment 350 mm -bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 3 lateral deadbolts • Nylon faceplate cover plugs	3	2	85	24	25	3,310	1	1	49526	25	0	00	RC
		3	2	85	24	30	3,370	1	1	49526	30	0	00	RC
		3	2	85	24	35	3,430	1	1	49526	35	0	00	RC
		3	2	85	24	40	3,490	1	1	49526	40	0	00	RC
	• "Flat" adjustable faceplate 24 x 3 mm in STAINLESS steel, 2300 mm high -top adjustment 350 mm -bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 3 lateral deadbolts	3	2	85	24	25	3,310	1	1	49726	25	0	00	RC
		3	2	85	24	30	3,370	1	1	49726	30	0	00	RC
		3	2	85	24	35	3,430	1	1	49726	35	0	00	RC
		3	2	85	24	40	3,490	1	1	49726	40	0	00	RC
	• CENTRE DISTANCE 92 MM • "Flat" adjustable faceplate 24 x 3 mm in STAINLESS steel, 2300 mm high -top adjustment 350 mm -bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 3 lateral deadbolts	3	2	92	24	25	3,310	1	1	49728	25	0	00	RC
		3	2	92	24	30	3,370	1	1	49728	30	0	00	RC
		3	2	92	24	35	3,430	1	1	49728	35	0	00	RC
		3	2	92	24	40	3,490	1	1	49728	40	0	00	RC

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• CENTRE DISTANCE 85 MM													
	"U"-shaped adjustable faceplate 24 x 7 mm in BLACK PAINTED, 2300 mm high - top adjustment 350 mm - bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 3 lateral deadbolts • Nylon faceplate cover plugs	3	2	85	24	25	3,310	1	1	49426	25	0	00	RC
		3	2	85	24	30	3,370	1	1	49426	30	0	00	RC
		3	2	85	24	35	3,430	1	1	49426	35	0	00	RC
		3	2	85	24	40	3,490	1	1	49426	40	0	00	RC
	• "U"-shaped adjustable faceplate 24 x 5 mm in BLACK PAINTED steel, 2300 mm high - top adjustment 350 mm - bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 3 lateral deadbolts • Nylon faceplate cover plugs	3	2	85	24	25	3,310	1	1	49436	25	0	00	RC
		3	2	85	24	30	3,370	1	1	49436	30	0	00	RC
		3	2	85	24	35	3,430	1	1	49436	35	0	00	RC
		3	2	85	24	40	3,490	1	1	49436	40	0	00	RC
	• "U"-shaped adjustable faceplate 24 x 7 mm in STAINLESS steel, 2300 mm high -top adjustment 350 mm -bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 3 lateral deadbolts	3	2	85	24	25	3,310	1	1	49626	25	0	00	RC
		3	2	85	24	30	3,370	1	1	49626	30	0	00	RC
		3	2	85	24	35	3,430	1	1	49626	35	0	00	RC
		3	2	85	24	40	3,490	1	1	49626	40	0	00	RC
	• "U"-shaped adjustable faceplate 24 x 5 mm in STAINLESS steel, 2300 mm high - top adjustment 350 mm - bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 3 lateral deadbolts	3	2	85	24	25	3,310	1	1	49636	25	0	00	RC
		3	2	85	24	35	3,430	1	1	49636	30	0	00	RC
		3	2	85	24	35	3,430	1	1	49636	35	0	00	RC
		3	2	85	24	35	3,430	1	1	49636	40	0	00	RC
	• CENTRE DISTANCE 92 MM													
	• "U"-shaped adjustable faceplate 24 x 5 mm in STAINLESS steel, 2300 mm high - top adjustment 350 mm - bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 3 lateral deadbolts	3	2	92	24	25	3,310	1	1	49638	25	0	00	RC
		3	2	92	24	30	3,370	1	1	49638	30	0	00	RC
		3	2	92	24	35	3,430	1	1	49638	35	0	00	RC
		3	2	92	24	40	3,490	1	1	49638	40	0	00	RC



	• Modular 2.5 to 15.5 mm adjustable roller assembly for lock series 49000, 49225 and 49228, • Supplied as standard: nylon inserts item 1.06141.70/71/86.0						0,060	12	1	06000	00	0		

• ADJUSTABLE METAL STRIKER

• for central lock:	for divertor (pc.2)
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.17.0	1.06465.07.0
1.06463.67.0	1.06465.57.0
1.06463.68.0	1.06465.58.0

• ADJUSTABLE METAL STRIKER

• for central lock:	for divertor (pc.2)
1.06463.82.0	1.06465.72.0
1.06463.83.0	1.06465.73.0
1.06463.84.0	1.06465.74.0
1.06463.85.0	1.06465.75.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

Certification EN 14846:08
| 3 | X | 9 | 0 | 0 | M | 6/7 | 0 | 2 |

Multitop PRO

Technical features:
- Gear-operated system
- Case 15.5 mm thick
- Off-phase prevention system
- Zinc-plated die-cast alloy case
- Zinc-plated steel case cover
- Latch interchangeable with nickel-plated roller and deadbolt
- 4th and 5th locking point pre-setting

Supplied as standard:
- Set of nylon roses 1.06012.01.0
- Lock and cylinder fixing screws
- Instruction sheet

On request:
- Special striker plates (see Vademecum)
- "MODULAR" roller item 1.06000.00.0
- Cylinder protective rose item 1.06460.05.0
- Mechanical control button item 1.06110.15.0
- Extension bolts for 4th and 5th locking points item 1.06449.10 - 1.06449.11
- Threaded pin for extension bolts with external rods item 1.06449.05.0

Certification:
- This lock series is certified according to the European standard pr EN 15685:19 - (mechanically operated locks) and EN 14846:08 (electrically operated locks) - grade 6 Security (1,000 Kg side load and 600 Kg front thrust)
- Grade 7 Security with a drill-resistant plate series 06436
- Suitable for doors certified to EN 1627:2021 up to resistance class WK/RC 4

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 85 MM CENTRE DISTANCE • Black painted steel U-shaped adjustable faceplate 24x7 mm, 2300 mm. • top adjustment 350 mm. • bottom adjustment 150 mm. • 10.5 to 16.5 adjustable latch and deadbolt. "deadlocking" • 3 lateral deadbolts • Faceplate cover nylon plugs • CE 12 V ac voltage • Absorbed current 3.1 A • ON REQUEST: • Top extension kit for doors up to 3000 mm high item 1.06444.47.0	3	2	85	24	25	3,520	1	1	19426	25	0		
		3	2	85	24	30	3,580	1	1	19426	30	0		
		3	2	85	24	35	3,640	1	1	19426	35	0		
		3	2	85	24	40	3,700	1	1	19426	40	0		
	• Black painted steel U-shaped adjustable faceplate 24x5 mm, 2300 mm. • top adjustment 350 mm. • bottom adjustment 150 mm. • 10.5 to 16.5 adjustable latch and deadbolt. "deadlocking" • 3 lateral deadbolts • CE 12 V ac voltage • Absorbed current 3.1 A • ON REQUEST: • Top extension kit for doors up to 3000 mm high item 1.06444.46.0	3	2	85	24	25	3,520	1	1	19436	25	0		
		3	2	85	24	30	3,580	1	1	19436	30	0		
		3	2	85	24	35	3,640	1	1	19436	35	0		
		3	2	85	24	40	3,700	1	1	19436	40	0		
	• Black painted steel U-shaped adjustable faceplate 24x7 mm, 2300 mm. • top adjustment 350 mm. • bottom adjustment 150 mm. • 10.5 to 16.5 adjustable latch and deadbolt. "deadlocking" • 3 lateral deadbolts • CE 12 V ac voltage • Absorbed current 3.1 A • ON REQUEST: • Top extension kit for doors up to 3000 mm high item 1.06444.67.0	3	2	85	24	25	3,520	1	1	19626	25	0		
		3	2	85	24	30	3,580	1	1	19626	30	0		
		3	2	85	24	35	3,640	1	1	19626	35	0		
		3	2	85	24	40	3,700	1	1	19626	40	0		
	• Black painted steel U-shaped adjustable faceplate 24x5 mm, 2300 mm. • top adjustment 350 mm. • bottom adjustment 150 mm. • 10.5 to 16.5 adjustable latch and deadbolt. "deadlocking" • 3 lateral deadbolts • CE 12 V ac voltage • Absorbed current 3.1 A • ON REQUEST: • Top extension kit for doors up to 3000 mm high item 1.06444.66.0	3	2	85	24	25	3,520	1	1	19636	25	0		
		3	2	85	24	30	3,580	1	1	19636	30	0		
		3	2	85	24	35	3,640	1	1	19636	35	0		
		3	2	85	24	40	3,700	1	1	19636	40	0		

- **92 MM CENTRE DISTANCE**
- Stainless steel U-shaped adjustable faceplate 24x5 mm, 2300 mm.
- top adjustment 350 mm.
- bottom adjustment 150 mm.
- 10.5 to 16.5 adjustable latch and deadbolt. "deadlocking"
- 3 lateral deadbolts
- CE 12 V ac voltage
- Absorbed current 3.1 A
- ON REQUEST:
- Top extension kit for doors up to 3000 mm high item 1.06444.66.0

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	92	24	25	3,520	3	1	19638	25	0		
3	2	92	24	30	3,580	3	1	19638	30	0		
3	2	92	24	35	3,640	3	1	19638	35	0		
3	2	92	24	40	3,700	3	1	19638	40	0		

- ADJUSTABLE METAL STRIKER

for central lock:	for divertor (pc.2)
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.17.0	1.06465.07.0
1.06463.31.0	1.06465.21.0
1.06463.32.0	1.06465.22.0
1.06463.33.0	1.06465.23.0
1.06463.34.0	1.06465.24.0
1.06463.35.0	1.06465.25.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

EN 14846:08 Certification

| 3 | X | 9 | 0 | 0 | M | 6/7 | 0 | 2 |

• 85 MM CENTRE DISTANCE

- Black painted steel U-shaped adjustable faceplate 24x3 mm, 2300 mm.
- top adjustment 350 mm.
- bottom adjustment 150 mm.
- 10.5 to 16.5 adjustable latch and deadbolt. "deadlocking"
- 3 lateral deadbolts
- Faceplate cover nylon plugs
- CE 12V ac voltage
- Absorbed current 3.1A
- ON REQUEST:
- Top extension kit for doors up to 3000 mm high item 1.06444.56.0

Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	85	24	25	3,520	1	1	19526	25	0		
3	2	85	24	30	3,580	1	1	19526	30	0		
3	2	85	24	35	3,640	1	1	19526	35	0		
3	2	85	24	40	3,700	1	1	19526	40	0		

- Stainless steel flat adjustable faceplate 24x3 mm, 2300 mm.
- top adjustment 350 mm.
- bottom adjustment 150 mm.
- 10.5 to 16.5 adjustable latch and deadbolt. "deadlocking"
- 3 lateral deadbolts
- CE 12V ac voltage
- Absorbed current 3.1A
- ON REQUEST:
- Top extension kit for doors up to 3000 mm high item 1.06444.76.0

Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	85	24	25	3,520	1	1	19726	25	0		
3	2	85	24	30	3,580	1	1	19726	30	0		
3	2	85	24	35	3,640	1	1	19726	35	0		
3	2	85	24	40	3,700	1	1	19726	40	0		

92 MM CENTRE DISTANCE

- Stainless steel flat adjustable faceplate 24x3 mm, 2300 mm.
- top adjustment 350 mm.
- bottom adjustment 150 mm.
- 10.5 to 16.5 adjustable latch and deadbolt. "deadlocking"
- 3 lateral deadbolts
- CE 12V ac voltage
- Absorbed current 3.1A
- ON REQUEST:
- Top extension kit for doors up to 3000 mm high item 1.06444.76.0

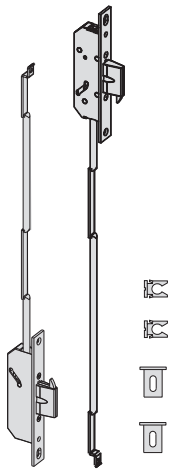
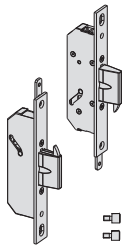
Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	92	24	25	3,520	3	1	19728	25	0		
3	2	92	24	30	3,580	3	1	19728	30	0		
3	2	92	24	35	3,640	3	1	19728	35	0		
3	2	92	24	40	3,700	3	1	19728	40	0		

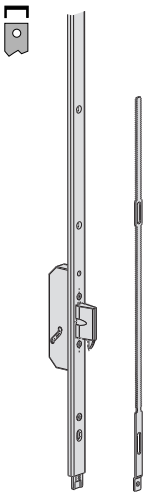
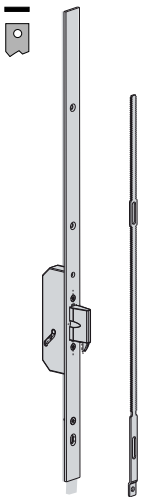
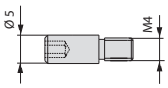
- ADJUSTABLE METAL STRIKER

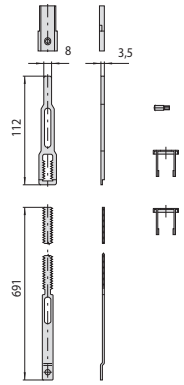
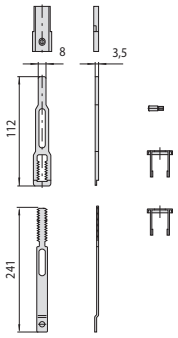
for central lock:	for divertor (pc.2)
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.17.0	1.06465.07.0
1.06463.31.0	1.06465.21.0
1.06463.32.0	1.06465.22.0
1.06463.33.0	1.06465.23.0
1.06463.34.0	1.06465.24.0
1.06463.35.0	1.06465.25.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

EN 14846:08 Certification

| 3 | X | 9 | 0 | 0 | M | 6/7 | 0 | 2 |

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Pair of lateral extension bolts operated by internal rods • Horizontally sliding deadbolts with hardened steel inserts and hook bolt • STAINLESS STEEL faceplate 22x3 mm • Pre-set for 4th and 5th locking points • Closed case • SUPPLIED AS STANDARD: - Set of rods dia. 8 mm. - Set of faceplate spacers item 1.06141.65.0 - Rod guide item 1.06224.00.0 (2 pcs) • ON REQUEST: - Special strike plates (see Vademecum) - Internal straight extension bolts item 1.06441.10.0 for 4th and 5th locking points - Threaded pin item 1.06449.05.0 for fixing 4th and 5th locking point rods						1,000	1	1	06443	31	0		
	• Pair of lateral extension bolts operated by external rods • Horizontally sliding deadbolts with hardened steel inserts and hook bolt • STAINLESS STEEL faceplate 22x3 mm • Pre-set for 4th and 5th locking points • Closed case • SUPPLIED AS STANDARD: - Set of external bolt connectors - Set of threaded pins ON REQUEST: - Special strike plates (see Vademecum) - Threaded pin item 1.06449.05.0 for fixing 4th and 5th locking point external extension bolts - External bolt connectors item 1.06442.00.0						0,766	1	1	06443	36	0		

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Top extension kit for doors up to 3000 mm high • BLACK PAINTED STEEL U-shaped adjustable faceplate 24x5 mm, 700 mm	19436, 49436	2		24		0,900	1	**1 06444 46 0**
	• Top extension kit for doors up to 3000 mm high • BLACK PAINTED STEEL U-shaped adjustable faceplate 24x7 mm, 700 mm	19426, 49426	2		24		0,900	1	**1 06444 47 0**
	• Top extension kit for doors up to 3000 mm high • STAINLESS STEEL U-shaped adjustable faceplate 24x5 mm, 700 mm	19636, 19638, 49636, 49638	2		24		0,900	1	**1 06444 66 0**
	• Top extension kit for doors up to 3000 mm high • STAINLESS STEEL U-shaped adjustable faceplate 24x7 mm, 700 mm	19626, 49626	2		24		0,900	1	**1 06444 67 0**
	• Top extension kit for doors up to 3000 mm high • BLACK PAINTED STEEL flat adjustable faceplate 24x3 mm, 700 mm	19526, 49526	2		24		0,900	1	**1 06444 56 0**
	• Top extension kit for doors up to 3000 mm high • STAINLESS STEEL flat adjustable faceplate 24x3 mm, 700 mm	19726, 19728, 49726, 49728	2		24		0,900	1	**1 06444 76 0**
	• Threaded pin for fixing additional extension bolts for 4th and 5th locking points						0,002	50	**1 06449 05 0**

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Additional TOP extension bolt for installation with locks with 24x7 mm • U-shaped faceplate for 19000 and 49000 series						0,187	6	1	06449	10	0		
	• Additional FLOOR extension bolt for installation with locks with 24x7 mm • U-shaped faceplate for 19000 and 49000 series						0,135	6	1	06449	11	0		

Multitop MAX RC

Technical features:
- Closed case, thickness 15.5 mm
- Latchbolt interchangeable with roller
- Steel cover
- Top and bottom adjustable faceplate
- 11 to 17 mm adjustable latchbolt
- 2.5 to 16.5 mm adjustable roller
- Pre-set for installation of microswitch on the divertor case.
- 8 mm square spindle
- DIN holes to fix the handle plate
- Stainless steel faceplate
- Zinc-plated cases and covers
- Nickel-plated deadbolts/roller

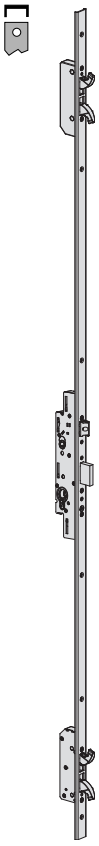
Supplied as standard:
- Pair of nylon roses item 1.06012.01.0.
- Lock and cylinder fixing screws
- Instructions sheet

On request:
- Modular roller assembly
- Euro profile cylinder
- Adjustable metal strikers
- Cylinder protective rose item 1.06460.05.0

Certifications:
- in compliance with prEN 15685:10
- Grade 6 Security - 1000 kg lateral thrust and 600 kg frontal thrust.
- Grade 7 Security - like Grade 6 with use of protective plates series 06436
- Suitable for EN1627:2011 certified doors up to resistance class WK/RC4.

Hand:
0 = Non-handed

Cylinder to be ordered separately



Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• **CENTRE DISTANCE 85 MM** • U"-shaped adjustable faceplate 24 x 5 mm in STAINLESS steel, 2300 mm high -top adjustment 350 mm -bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 4 hooks with hardened steel inserts.	3	2	85	24	25	3,310	1	1	49656	25	0	00	RC
		3	2	85	24	30	3,370	1	1	49656	30	0	00	RC
		3	2	85	24	35	3,430	1	1	49656	35	0	00	RC
		3	2	85	24	40	3,490	1	1	49656	40	0	00	RC
	• **CENTRE DISTANCE 92 MM** • "U"-shaped adjustable faceplate 24 x 5 mm in STAINLESS steel, 2300 mm high -top adjustment 350 mm -bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 4 hooks with hardened steel inserts	3	2	92	24	25	3,310	1	1	49658	25	0	00	RC
		3	2	92	24	30	3,370	1	1	49658	30	0	00	RC
		3	2	92	24	35	3,430	1	1	49658	35	0	00	RC
		3	2	92	24	40	3,490	1	1	49658	40	0	00	RC

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
—	• **CENTRE DISTANCE 85 MM** • "Flat" adjustable faceplate 24 x 3 mm. in STAINLESS steel,, height 2300 mm. -top adjustment 350 mm -bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 4 hooks with hardened steel inserts.	3	2	85	24	25	3,310	1	1	49746	25	0	00	RC
		3	2	85	24	30	3,370	1	1	49746	30	0	00	RC
		3	2	85	24	35	3,430	1	1	49746	35	0	00	RC
		3	2	85	24	40	3,490	1	1	49746	40	0	00	RC
	• **CENTRE DISTANCE 92 MM** • "Flat" adjustable faceplate 24 x 3 mm. in STAINLESS steel,, height 2300 mm. -top adjustment 350 mm -bottom adjustment 150 mm • 11 to 17 mm adjustable latchbolt • 4 hooks with hardened steel inserts.	3	2	92	24	25	3,310	1	1	49748	25	0	00	RC
		3	2	92	24	30	3,370	1	1	49748	30	0	00	RC
		3	2	92	24	35	3,430	1	1	49748	35	0	00	RC
		3	2	92	24	40	3,490	1	1	49748	40	0	00	RC

• ADJUSTABLE METAL STRIKER

• for central lock:	for divertor (pc.2)
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.17.0	1.06465.07.0
1.06463.31.0	1.06465.21.0
1.06463.32.0	1.06465.22.0
1.06463.33.0	1.06465.23.0
1.06463.34.0	1.06465.24.0
1.06463.35.0	1.06465.25.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

Certification EN 14846:08
| 3 | X | 9 | 0 | 0 | M | 6/7 | 0 | 2 |

MultitopMAX

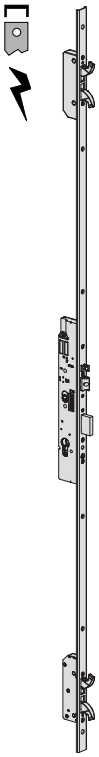
Technical features:
- Operated by gear mechanism
- Case thickness 15.5 mm
- Closed case
- Latchbolt interchangeable with roller
- Case in pressure die-cast metal
- Steel cover
- Top and bottom adjustable faceplate
- 11 to 17 mm adjustable latchbolt
- 2.5 to 15.5 mm adjustable roller
- 10.5 to 16.5 mm adjustable latchbolt and deadbolt (electric versions)
- Latchbolt with anti-burglary device (electric versions)
- 10 mm thick hooks with 25 mm protrusion
- Protective plate for grade 7 item 1.06436.10/11.0
- Microswitch can be installed on the divertor case
- 8 mm square spindle
- DIN holes to fix handle plate
- CE 12V AC (electric versions)

Supplied as standard:
- Pair of nylon protective roses item 1.06012.01.0
- Lock and cylinder fixing screws
- Instruction sheet

On request:
- Modular roller assembly item 1.06000.00.0
- Adjustable metal strikes (see special Vademecum)
- Cylinder protective rose item 1.06460.05.0
- Button item 1.06110.15.0 (electric locks)
- Pair of electric contacts item 1.06511.00.0

Certifications:
- European Standard pr EN 15685:19 (mechanical) and EN 14846:08 (electric)
- Grade 6 Security
- Grade 7 Security using protective plates for the lock and divertors series 06436
- Suitable for EN 1627:2021 certified doors up to resistance class WK/RC4

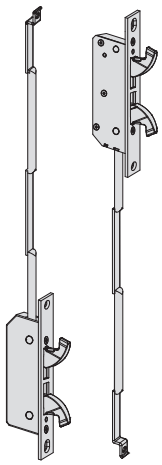
Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• CENTRE DISTANCE 85 MM • 'U'-shaped adjustable faceplate 24 x 5 mm. In stainless steel, height 2300 mm. - top adjustment 350 mm. - bottom adjustment 150 mm. • 10.5 to 16.5 mm adjustable deadlocking latchbolt and deadbolt. • 4 hooks with hardened STEEL INSERTS. • CE 12V AC voltage • Certification EN 14846:08 | 3 | X | 9 | 0 | 0 | M | 6/7 | 0 | 2 |	3	2	85	24	25	3,520	1	1	19656	25	0		
		3	2	85	24	30	3,580	1	1	19656	30	0		
		3	2	85	24	35	3,640	1	1	19656	35	0		
		3	2	85	24	40	3,700	1	1	19656	40	0		



- ADJUSTABLE METAL STRIKER

Central cylinder item:	divertor (pc.2) item
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.17.0	1.06465.07.0
1.06463.31.0	1.06465.21.0
1.06463.32.0	1.06465.22.0
1.06463.33.0	1.06465.23.0
1.06463.34.0	1.06465.24.0
1.06463.35.0	1.06465.25.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

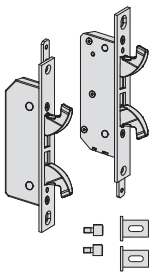
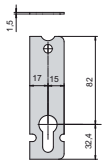
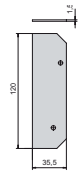
Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
1	• CENTRE DISTANCE 85 MM • Stainless steel "flat" adjustable faceplate 24 x 3 mm, height 2300 mm. - top adjustment 350 mm. - bottom adjustment 150 mm. • 10.5 to 16.5 mm adjustable deadlocking latchbolt and deadbolt. • 4 hooks with hardened STEEL INSERTS. • 12V AC voltage • Absorbed current 3.1 A Certification EN 14846:08 |3|X|9|0|0|M|6/7|0|2|	3	2	85	24	25	3,520	1	1	19746	25	0	
		3	2	85	24	30	3,580	1	1	19746	30	0	
		3	2	85	24	35	3,640	1	1	19746	35	0	
		3	2	85	24	40	3,700	1	1	19746	40	0	



	• Pair of lateral locking points operated by internal rods • 4 hooks with hardened STEEL INSERTS. • Stainless steel faceplate 22 x 3 mm • Closed case • SUPPLIED AS STANDARD: - Pair of rods diameter 8 mm. - Pair of faceplate spacers item 1.06141.65.0 - Rod guide item 1.06224.00.0 (2 pcs) • ON REQUEST: Special strikes (see Vademecum)						1,000	1	1	06443	41	0	

• ADJUSTABLE METAL STRIKER

• Central cylinder item:	divertor (pc.2) item
1.06463.05.0	1.06465.05.0
1.06463.16.0	1.06465.06.0
1.06463.17.0	1.06465.07.0
1.06463.31.0	1.06465.21.0
1.06463.32.0	1.06465.22.0
1.06463.33.0	1.06465.23.0
1.06463.34.0	1.06465.24.0
1.06463.35.0	1.06465.25.0
1.06461.07.0	1.06461.12.0
1.06461.17.0	1.06461.22.0
1.06461.30.0	1.06461.34.0
1.06461.35.0	1.06461.39.0

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Pair of lateral locking points operated by external rods • 4 hooks with hardened STEEL INSERTS • Stainless steel faceplate 22 x 3 mm • Closed case • SUPPLIED AS STANDARD: - Pair of external bolt controls - Pair of faceplate spacers item 1.06141.65.0 - Pair of threaded pins • ON REQUEST: Special strikes (see Vademecum)						0,766	1	1	06443	46	0		
	• Lock protective plate to increase drill resistance (grade 7 prEN 15685 : 19) for 19000 and 49000 series						0,100	6	1	06436	10	0		
	• Divertors protective plate to increase drill resistance (grade 7 prEN 15685 : 19) for series 19000 and 49000						0,100	6	1	06436	11	0		
	• Microswitch to be used with divertors of locks 19000 and 49000 series						0,020	1	1	06195	08	0		

3 SCROCCHI

Technical features:
- Case thickness 15.5 mm
- Closed case
- Steel case and cover
- Top and bottom adjustable faceplate
- Three 11-mm thick latchbolts
- 8-mm thick deadbolts with 20 mm protrusion
- 8 mm square spindle
- DIN holes to fix handle plate

Supplied as standard:
- Pair of nylon protective roses item 1.06012.01.0
- Cylinder and rose fixing screws
- Instruction sheet
- Nylon faceplate cover plugs

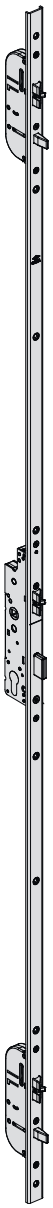
On request:
- Adjustable metal strikes (see special Vademecum)

Finishes:
- Zinc-plated cases and covers
- Zinc-plated steel faceplate with corrosion resistance up to 480 hours
- Zinc-plated latchbolt and deadbolts

Standards:
- Grade 3 Security in compliance with pr EN15685:19.

Cylinder to be ordered separately

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 3 LATCHBOLTS • 'U'-shaped adjustable faceplate 24 x 6 mm. In ZINC-PLATED steel, height 2300 mm. - top adjustment 350 mm. - bottom adjustment 150 mm. • 3 lateral latchbolts • ADJUSTABLE METAL STRIKER • for central lock (pc.1) + for divertor (pc.2) item — Profile 1.06461.03.1/2 — "steel" profile 1.06461.04.1/2 — for divertor 1.06461.27.1/2 — "R" type profile (overlapping) 1.06461.43.0 — "European groove" profile	3	2	92	24	35	3,800	1	1	48816	35	0		
		3	2	92	24	40	3,820	1	1	48816	40	0		

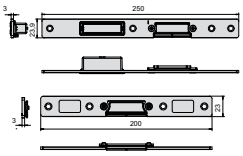
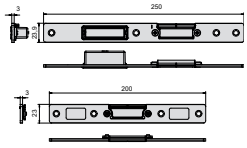
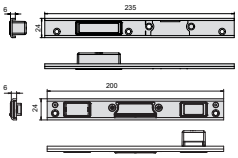
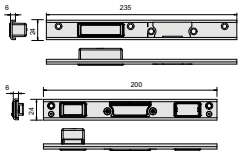
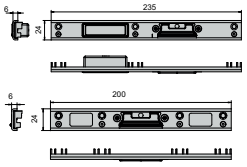
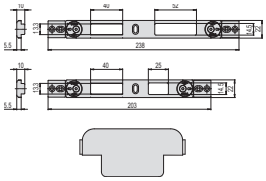


- 3 LATCHBOLTS
- "Flat" adjustable faceplate 24 x 3 mm. In ZINC-PLATED steel, height 2300 mm.
  - top adjustment 350 mm.
  - bottom adjustment 150 mm.
- 3 lateral latchbolts

- ADJUSTABLE METAL STRIKER
- for central lock (pc.1) + for divertor (pc.2)

item	Profile
1.06461.03.1/2	"steel" profile
1.06461.04.1/2	for divertor
1.06461.27.1/2	"R" type profile (overlapping)
1.0646143.0	"European groove" profile

Type	Description	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
—		3	2	92	24	35	3,800	1	1	48916	35	0		
		3	2	92	24	40	3,820	1	1	48916	40	0		

Type	Description	For locks series	Unit weight	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
	• Zinc-plated steel strike kit 24 x 3 mm RH for "steel" profile • SUPPLIED AS STANDARD - Strike for central lock 1 pc - Strike for divertors 2 pcs	48816, 48916	0,310	6	1	06461 03 1
	• Zinc-plated steel strike kit 24 x 3 mm LH for "steel" profile • SUPPLIED AS STANDARD - Strike for central lock 1 pc - Strike for divertors 2 pcs	48816, 48916	0,310	6	1	06461 03 2
	• Zinc-plated steel 'U'-shaped strike kit 24 x 6 mm RH for "door" profile • SUPPLIED AS STANDARD: - Strike for central lock 1 pc - Strike for divertors 2 pcs	48816, 48916	0,310	6	1	06461 04 1
	• Zinc-plated steel 'U'-shaped strike kit 24 x 6 mm LH for "door" profile • SUPPLIED AS STANDARD: - Strike for central lock 1 pc - Strike for divertors 2 pcs	48816, 48916	0,310	6	1	06461 04 2
	• Zinc-plated steel strike kit RH for "R" type profile (overlapping) • SUPPLIED AS STANDARD: - Strike for central lock 1 pc - Strike for divertors 2 pcs	48816, 48916	0,310	6	1	06461 27 1
	• Zinc-plated steel strike kit LH for "R" type profile (overlapping) • SUPPLIED AS STANDARD: - Strike for central lock 1 pc - Strike for divertors 2 pcs	48816, 48916	0,310	6	1	06461 27 2
	• REPLACING ITEM 1.06461.23.0 • Reversible strike kit for "European groove" profile • SUPPLIED AS STANDARD - Strike for central lock 1 pc - Strike for divertors 2 pcs - Stainless steel - Lateral adjustment 2.5 mm - Nylon cover	48816, 48916	0,310	6	1	06461 43 0

Technical features:
- Zinc-plated steel case
- Nickel-plated latch, roller and deadbolt
- Latch or reversible latch/bolt (where this is provided for)
- Voltage 12 V ac
- Current absorption 3,1A

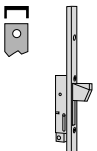
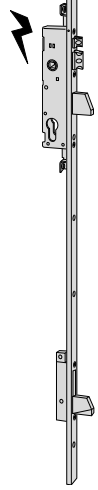
Supplied as standard:
- Pair of nylon roses item 1.06012.01.0
- Lock and cylinder fixing screws
- Instruction sheet

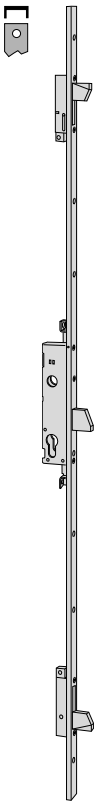
On request:
- Special striker plates (see Vademecum)
- Cylinder with pin key series 02400
- Cylinder protective rose item 1.06460.00.0
- Mechanical control button item 1.06110.15.0

Certification:
- This lock series is certified according to the European standard pr EN 15685:19 (mechanical) e EN14846:08 (electric)
  - Security class 4 (700 Kg side thrust and 500 Kg front thrust resistance)

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Black painted steel adjustable U-shaped faceplate 24 x 7 mm, 2,600 mm. upper adjustment 650 mm. lower adjustment 150 mm. • 10.5 to 16.5 adjustable latch bolt and bolt • 3 lateral deadbolts • Faceplate cover nylon plugs • 12 V ca	3	1	85	24	25	3,500	1	1	16425	25	0		
		3	1	85	24	30	3,500	1	1	16425	30	0		
		3	1	85	24	35	3,500	1	1	16425	35	0		
	• Stainless steel adjustable U-shaped faceplate 24 x 7 mm., 2.300 mm. upper adjustment 350 mm. lower adjustment 150 mm. • 10.5 to 16.5 mm. adjustable latch and piston • 3 lateral deadbolts • 12 V ca CE Certification EN 14846:08 |3|X|8|A|0|F|4|0|0|	3	1	85	24	25	3,780	1	1	16625	25	0		
		3	1	85	24	30	3,800	1	1	16625	30	0		
		3	1	85	24	35	3,820	1	1	16625	35	0		

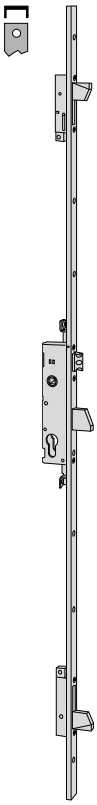


- Black lacquered steel adjustable U-shaped faceplate
  24 x 7 mm., 2.600 mm.
  upper adjustment 650 mm.
  lower adjustment 150 mm.
- 3 lateral deadbolts
- Nylon faceplate cover plugs

Certification pr EN 15685:19

|3|C|8|A|0|F|4|0|0|

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		3	1		24	25	3,600	1	1	46420	25	0		
		3	1		24	30	3,620	1	1	46420	30	0		
		3	1		24	35	3,640	1	1	46420	35	0		



- Black lacquered steel adjustable U-shaped faceplate
  24 x 7 mm., 2.600 mm.
  upper adjustment 650 mm.
  lower adjustment 150 mm.
- 11 to 17 mm. adjustable latch and piston
- 3 lateral deadbolts
- Nylon faceplate cover plugs

		3	1	85	24	25	3,500	1	1	46425	25	0		
		3	1	85	24	30	3,500	1	1	46425	30	0		
		3	1	85	24	35	3,500	1	1	46425	35	0		

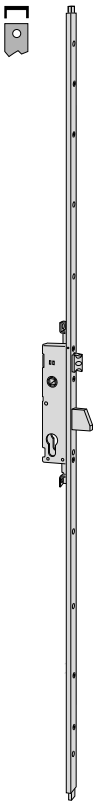
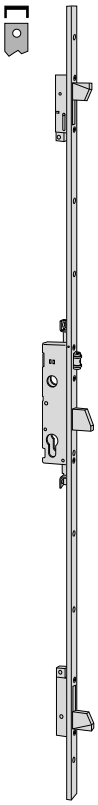
- Stainless steel adjustable U-shaped faceplate
  24 x 7 mm., 2.300 mm.
  upper adjustment 350 mm.
  lower adjustment 150 mm.
- 11 to 17 mm. adjustable latch
- 3 lateral deadbolts

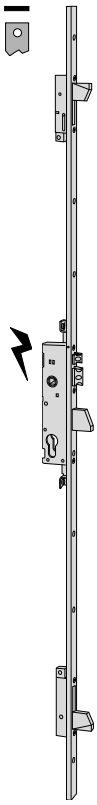
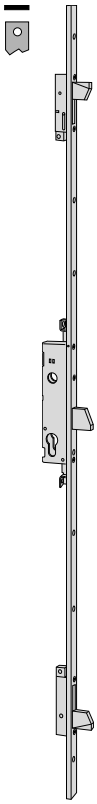
Certification pr EN 15685:19

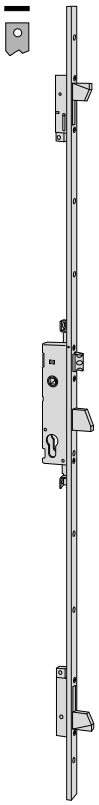
|3|C|8|A|0|F|4|0|0|

		3	1	85	24	25	3,000	1	1	46625	25	0		
		3	1	85	24	30	3,000	1	1	46625	30	0		
		3	1	85	24	35	3,640	1	1	46625	35	0		

CISA

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Black lacquered steel adjustable U-shaped faceplate 24 x 7 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 150 mm. • 11 to 17 mm. adjustable latch and piston • 1 lateral deadbolt • Vertical extension bolts • Nylon faceplate cover plugs	1	1	85	24	25	3,500	1	1	46445	25	0		
		1	1	85	24	30	3,500	1	1	46445	30	0		
		1	1	85	24	35	3,240	1	1	46445	35	0		
	• Black lacquered steel adjustable U-shaped faceplate 24 x 7 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 150 mm. • 2.5 to 16.5 mm. adjustable roller • 3 lateral deadbolts • Nylon faceplate cover plugs	3	1		24	25	3,600	1	1	46450	25	0		
		3	1		24	30	3,500	1	1	46450	30	0		
		3	1		24	35	3,640	1	1	46450	35	0		
	• Stainless steel adjustable U-shaped faceplate 24 x 7 mm., 2.300 mm. upper adjustment 350 mm. lower adjustment 150 mm. • 2.5 to 16.5 mm. adjustable roller • 3 lateral deadbolts Certification pr EN 15685:19 |3|C|8|A|0|F|4|0|0|	3	1		24	25	3,600	1	1	46650	25	0		
		3	1		24	30	3,620	1	1	46650	30	0		
		3	1		24	35	3,640	1	1	46650	35	0		

Type	Description	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Black lacquered steel adjustable flat faceplate 24 x 3 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 150 mm. • 10.5 to 16.5 mm. adjustable latch and piston • 3 lateral deadbolts • Nylon faceplate cover plug	3	1	85	24	25	3,500	1	1	16525	25	0		
		3	1	85	24	30	3,500	1	1	16525	30	0		
		3	1	85	24	35	3,500	1	1	16525	35	0		
	• Stainless steel adjustable flat faceplate 24 x 3 mm., 2.300 mm. upper adjustment 350 mm. lower adjustment 150 mm. • 10.5 to 16.5 mm. adjustable latch and piston • 3 lateral deadbolts Certification EN 14846:08 |3|X|8|A|0|F|4|0|0|	3	1	85	24	25	3,780	1	1	16725	25	0		
		3	1	85	24	30	3,800	1	1	16725	30	0		
		3	1	85	24	35	3,820	1	1	16725	35	0		
	• Black lacquered steel adjustable flat faceplate 24 x 3 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 150 mm. • 3 lateral deadbolts • Nylon faceplate cover plugs Certification pr EN 15685:19 |3|C|8|A|0|F|4|0|0|	3	1		24	25	3,600	1	1	46520	25	0		
		3	1		24	30	3,620	1	1	46520	30	0		
		3	1		24	35	3,640	1	1	46520	35	0		



- Black lacquered steel adjustable flat faceplate
  24 x 3 mm., 2.600 mm.
  upper adjustment 650 mm.
  lower adjustment 150 mm.
- 11 to 17 mm. adjustable latch
- 3 lateral deadbolts
- Nylon faceplate cover plugs

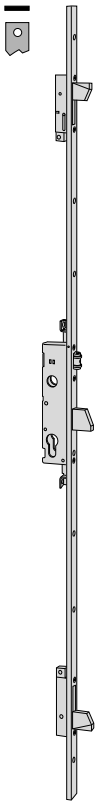
Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	1	85	24	25	3,600	1	1	46525	25	0		
3	1	85	24	30	3,500	1	1	46525	30	0		
3	1	85	24	35	3,500	1	1	46525	35	0		

- Stainless steel adjustable flat faceplate
  24 x 3 mm., 2.300 mm.
  upper adjustment 350 mm.
  lower adjustment 150 mm.
- 11 to 17 mm. adjustable latch
- 3 lateral deadbolts

Certification pr EN 15685:19

|3|X|8|A|0|F|4|0|0|

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	1	85	24	25	3,600	1	1	46725	25	0		
3	1	85	24	30	3,620	1	1	46725	30	0		
3	1	85	24	35	3,640	1	1	46725	35	0		



- Black lacquered steel adjustable flat faceplate
  24 x 3 mm., 2.600 mm.
  upper adjustment 650 mm.
  lower adjustment 150 mm.
- 2.5 to 16.5 mm. adjustable roller
- 3 lateral deadbolts
- Nylon faceplate cover plugs

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	1		24	25	3,500	1	1	46550	25	0		
3	1		24	30	3,500	1	1	46550	30	0		
3	1		24	35	3,500	1	1	46550	35	0		

- Stainless steel adjustable flat faceplate
  24 x 3 mm., 2.300 mm.
  upper adjustment 350 mm.
  lower adjustment 150 mm.
- 2.5 to 16.5 mm. adjustable roller
- 3 lateral deadbolts

Certification pr EN 15685:19

|3|C|8|A|0|F|4|0|0|

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	1		24	25	3,600	1	1	46750	25	0		
3	1		24	30	3,620	1	1	46750	30	0		
3	1		24	35	3,640	1	1	46750	35	0		

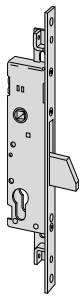
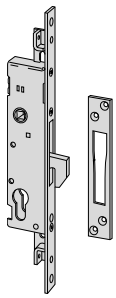
Technical features:
- Zinc-plated steel case.
- Stainless steel faceplate
- Can be fitted with additional locking points
- Spindle for operating the deadbolt and reloading pins, which can be locked by key

Supplied as standard:
- Set of nylon roses item 1.06012.01.0
- Set of faceplate spacers item 1.06141.65.0
- Threaded pins for fixing the extension bolts
- Lock and cylinder fixing screws
- Instruction sheet

On request:
- Specific striker (see Vademecum)
- Cylinder protective rose item 1.06460.00.0

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Nickel-plated deadbolt • ON REQUEST: Cross-key cylinder item 1.02400.10.0 Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0	1	85	22	25	0,620	1	1	46200	25	0	
		1	85	22	30	0,640	1	1	46200	30	0	
		1	85	22	35	0,610	1	1	46200	35	0	
	• Nickel-plated hook • Stainless steel striker item 1.06459.01.0 • ON REQUEST: Cross-key cylinder item 1.02400.10.0 Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0	1	85	22	25	0,650	1	1	46265	25	0	
		1	85	22	30	0,670	1	1	46265	30	0	
		1	85	22	35	0,693	1	1	46265	35	0	
	• No frontal closure • ON REQUEST: Cross-key cylinder item 1.02400.10.0 Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0		85	22	25	0,570	1	1	46275	25	0	
			85	22	30	0,540	1	1	46275	30	0	
			85	22	35	0,560	1	1	46275	35	0	

Technical features:
- Zinc-plated steel case
- Stainless steel faceplate
- Nickel-plated latch, roller, bolt and hook bolt
- Latch or reversible latch/bolt (if this is provided for)
- Current absorption 3,1A
- Voltage 12 V ac CE

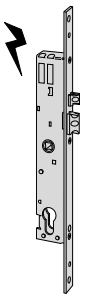
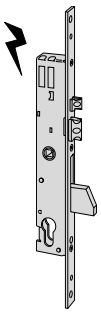
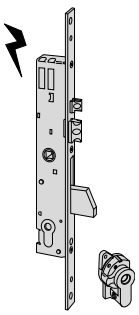
Supplied as standard:
- Set of faceplate spacers item 1.06141.65.0
- Lock and cylinder fixing screws
- Instruction sheet

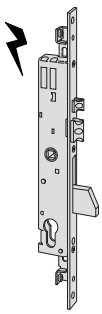
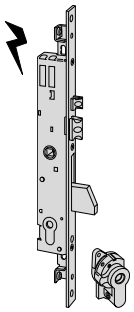
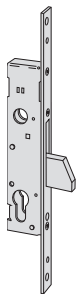
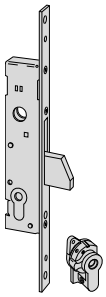
On request:
- Special striker plates (see Vademecum)
- Cylinder protective rose item 1.06460.00.0
- Cylinder with pin key series 02400
- Mechanical control button item 1.06110.10.0
- Threaded bushing item 1.06290.05 for extension bolt

Certification:
- This lock series is certified according to the European standard EN 12209:16 - Security class 3 (500 Kg side thrust and 400 Kg front thrust resistance)
- Suitable for doors certified to EN1627:2021 up to WK/RC 2 resistance class

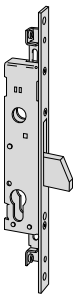
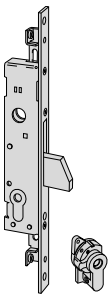
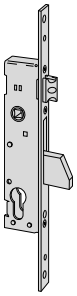
Hand:
0 = Non-handed

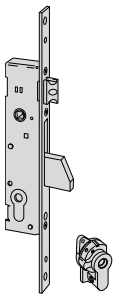
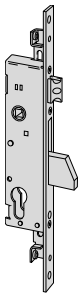
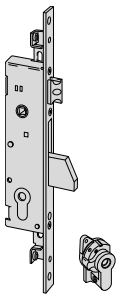
Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Only latch • 10.5 to 16.5 mm. adjustable latch and piston • Set of nylon roses item 1.06012.01.0 Certification EN 12209:16 |3|X|8|0|0|F|-|H|		85	22	25	0,764	1	1 16205 25 0					
			85	22	30	0,788	1	1 16205 30 0					
			85	22	35	0,833	1	1 16205 35 0					
	• Deadbolt and latch • 10.5 to 16.5 mm. adjustable latch and piston • Set of nylon roses item 1.06012.01.0	1	85	22	25	0,798	1	1 16215 25 0					
		1	85	22	30	0,843	1	1 16215 30 0					
		1	85	22	35	0,883	1	1 16215 35 0					
	• Cross-key cylinder with 3 keys • Deadbolt and latch • 10.5 to 16.5 mm. adjustable latch and piston	1	85	22	25	0,907	1	1 16217 25 0					
		1	85	22	30	0,953	1	1 16217 30 0					
		1	85	22	35	0,988	1	1 16217 35 0					

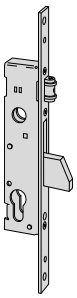
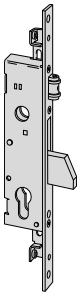
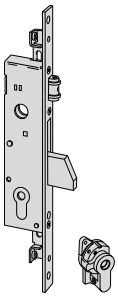
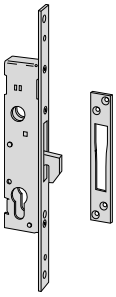
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt and latch • 10.5 to 16.5 mm. adjustable latch and piston • Set of nylon roses item 1.06012.01.0 • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 Internal extension bolts item 1.06441.20.0 Pair of external bolt connectors item 1.06442.00.0 Extension bolts operated by internal rods item 1.06443.00.0 Extension bolts operated by external rods item 1.06443.05.0 Certification EN 12209:16 (For 16215 - 16225) |3|X|8|0|0|F|3|	1	85	22	25	0,863	1	1	16225	25	0	
		1	85	22	30	0,908	1	1	16225	30	0	
		1	85	22	35	0,953	1	1	16225	35	0	
	• Cross-key cylinder with 3 keys • Deadbolt and latch • 10.5 to 16.5 mm. adjustable latch and piston • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 Internal extension bolts item 1.06441.20.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0	1	85	22	25	0,953	1	1	16227	25	0	
		1	85	22	30	1,014	1	1	16227	30	0	
		1	85	22	35	1,059	1	1	16227	35	0	
	• Deadbolt only • Set of nylon roses item 1.06012.01.0	1		22	25	0,575	12	1	46210	25	0	
		1		22	30	0,605	12	1	46210	30	0	
		1		22	35	0,560	12	1	46210	35	0	
	• AS ABOVE • U-shaped faceplate 24x5 mm • Pair of spacers 3 and 5 mm	1		24	25	0,545	12	1	46213	25	0	
		1		24	30	0,575	12	1	46213	30	0	
		1		24	35	0,560	12	1	46213	35	0	
	• Cross-key cylinder with 3 keys • Deadbolt only	1		22	25	0,650	12	1	46212	25	0	
		1		22	30	0,670	12	1	46212	30	0	
		1		22	35	0,690	12	1	46212	35	0	

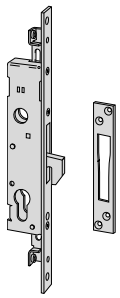
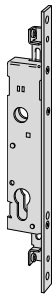
CISA

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt only • Pre-set for additional locking points • Set of nylon roses item 1.06012.01.0 • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 Internal extension bolts item 1.06441.20.0 External bolt connectors item 1.06442.00.0 Extension bolts operated by internal rods item 1.06443.00.0 Extension bolts operated by external rods item 1.06443.05.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0	1		22	25	0,630	12	1	46220	25	0		
		1		22	30	0,650	12	1	46220	30	0		
		1		22	35	0,680	12	1	46220	35	0		
	• Cross-key cylinder with 3 keys • Deadbolt only • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 Internal extension bolts item 1.06441.20.0 External bolt connectors item 1.06442.00.0 Extension bolts operated by internal rods item 1.06443.00.0 Extension bolts operated by external rods item 1.06443.05.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0 Certification EN 12209:16 (for 46210 - 46213 - 46220 - 46240 - 46260 - 46270) |3|C|8|0|0|F|3|H|	1		22	25	0,695	12	1	46222	25	0		
		1		22	30	0,690	12	1	46222	30	0		
		1		22	35	0,710	12	1	46222	35	0		
	• Deadbolt and latch • 11 to 17 mm. adjustable latch • Set of nylon roses item 1.06012.01.0 • ON REQUEST: (SERIES 46215): Stainless steel faceplate 25x3 mm with aligned fixing holes (pers. VV)	1	85	22	25	0,640	12	1	46215	25	0		
		1	85	22	30	0,604	12	1	46215	30	0		
		1	85	22	35	0,690	12	1	46215	35	0		
		1	92	22	25	0,610	12	1	46219	25	0		
		1	92	22	30	0,646	12	1	46219	30	0		
		1	92	22	35	0,670	12	1	46219	35	0		
	• AS ABOVE • U-shaped faceplate 24x5 mm • Pair of spacers 3 and 5 mm	1	92	24	25	0,610	12	1	46218	25	0		
		1	92	24	30	0,630	12	1	46218	30	0		
		1	92	24	35	0,660	12	1	46218	35	0		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Cross-key cylinder with 3 keys • Deadbolt and latch • 11 to 17 mm. adjustable latch	1	85	22	25	0,730	12	1	46217	25	0	
		1	85	22	30	0,740	12	1	46217	30	0	
		1	85	22	35	0,770	12	1	46217	35	0	
	• Deadbolt and latch • 11 to 17 mm. adjustable latch bolt • Pre-set for additional locking points • Set of nylon roses item 1.06012.01.0 • Threaded pivots for fixing extension bolts • ON REQUEST: Internal cranked extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 Internal extension bolts item 1.06441.20.0 External bolt connectors item 1.06442.00.0 Extension bolts operated by internal rods item 1.06443.00.0 Extension bolts operated by external rods item 1.06443.05.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0 Stainless steel faceplate 25x3 mm with aligned fixing holes (pers. V V) Certification EN 12209:16 (for 46215 - 46218 - 46219 - 46225) |3|X|8|0|0|F|3|H|	1	85	22	25	0,680	12	1	46225	25	0	
		1	85	22	30	0,725	12	1	46225	30	0	
		1	85	22	35	0,730	12	1	46225	35	0	
	• Cross-key cylinder with 3 keys • Deadbolt and latch • 11 to 17 mm. adjustable latch • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 Extension bolts operated by internal rods item 1.06443.00.0 Extension bolts operated by external rods item 1.06443.05.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0	1	85	22	25	0,750	12	1	46227	25	0	
		1	85	22	30	0,790	12	1	46227	30	0	
		1	85	22	35	0,790	12	1	46227	35	0	

CISA

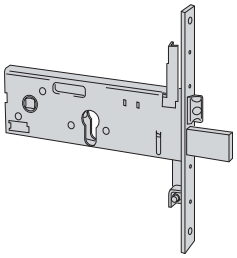
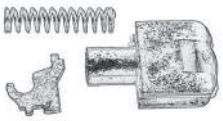
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and roller • 2.5 to 16.5 mm. adjustable roller • Set of nylon roses item 1.06012.01.0 • ON REQUEST: Stainless steel faceplate 25x3 mm with aligned fixing holes (pers. V V)	1	22	25	0,600	12		1 46230	25		0		
		1	22	30	0,640	12		1 46230	30		0		
		1	22	35	0,665	12		1 46230	35		0		
	• AS ABOVE • U-shaped faceplate 24x5 mm • Pair of spacers 3 and 5 mm	1	24	25	0,600	12		1 46233	25		0		
		1	24	30	0,610	12		1 46233	30		0		
		1	24	35	0,635	12		1 46233	35		0		
	• Deadbolt and roller • 2.5 to 16.5 mm. adjustable roller • Pre-set for additional locking points • Set of nylon roses item 1.06012.01.0 • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 Internal extension bolts item 1.06441.20.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0 Certification EN 12209:16 (For 46230 - 46233 - 46250) |3|C|8|0|0|F|3|H|	1	22	25	0,660	12		1 46250	25		0		
		1	22	30	0,690	12		1 46250	30		0		
		1	22	35	0,715	12		1 46250	35		0		
	• Cross-key cylinder with 3 keys • deadbolt and latch • 2.5 to 16.5 mm. adjustable roller • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0	1	22	25	0,730	12		1 46252	25		0		
		1	22	30	0,760	12		1 46252	30		0		
		1	22	35	0,790	12		1 46252	35		0		
	• Laminar steel hook • Set of nylon roses item 1.06012.01.0 • Zinc plated steel strikier item 1.06459.01.0	1	22	25	0,610	12		1 46240	25		0		
		1	22	30	0,640	12		1 46240	30		0		
		1	22	35	0,660	12		1 46240	35		0		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Laminar steel hook • Pre-set for additional locking points • Set of nylon roses item 1.06012.01.0 • Threaded pivots for fixing extension bolts • Zinc plated steel striker item 1.06459.01.0 • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0	1	22	25	0,655	12	1	46260	25	0		
		1	22	30	0,650	12	1	46260	30	0		
		1	22	35	0,740	12	1	46260	35	0		
	• No frontal closure • Pre-set for additional locking points • Set of nylon roses item 1.06012.01.0 • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 Internal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0		22	25	0,580	12	1	46270	25	0		
			22	30	0,580	12	1	46270	30	0		
			22	35	0,605	12	1	46270	35	0		

Technical features:
- Galvanized steel case, height 64 mm
- Stainless steel faceplate
- Nickel-plated adjustable latchbolt, 11 to 17 mm
- Nickel-plated 3-throw deadbolt, 11 mm
- Square spindle, 8 mm
- Cylinder fixing via lock internal screw

Supplied as standard:
- Threaded pins for additional lock fixing
- Pair of nylon roses item 1.06012.01.0
- Pair of below-faceplate nylon spacers item 1.06141.65.0
- Rose and lock fixing screws
- Instruction sheets

Cylinder to be ordered separately

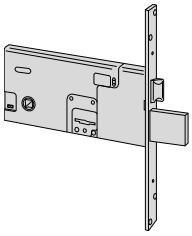
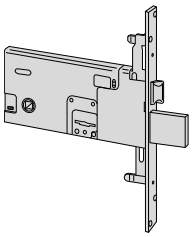
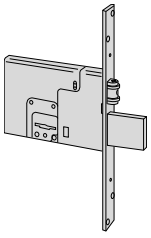
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
	• Stainless steel faceplate 32x3 mm • Reversible latch and deadbolt • ON REQUEST: Adjustable metal strikers (see vademecum) "MODULAR" roller assembly item 1.06168-00-0 Internal cranked extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 Pair of external bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00/21.0 extension bolts operated by external rods item 1.06443.05/26.0 CInternal extension rods hook side deadbolts item 1.06443.41.0 External extension rods hook side deadbolts item 1.06443.46.0 Cylinder protective rose item 1.06460-05/50/51/60 Rose for locks series 57300 item 1.06141-56-0 or item 1.06473.00.0	3	67	22	90	0,995	12	1	56357 90 0
		3	67	22	100	0,995	12	1	56357 10 0
	• "MODULAR" roller assembly for locks series 56357					0,040	12	1	06168 00 0

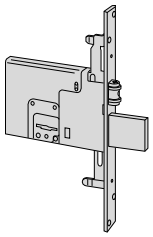
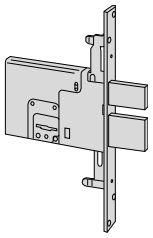
Technical features:
- Case height 82 mm
- Zinc-plated case
- Zinc-plated faceplate
- Nickel-plated steel deadbolt
- Nickel-plated, reversible latch and roller
- Drill resistant protection plate

Supplied as standard:
- 3 keys item 1.00100.00.0 or item 1.00102.00.0
- Set of escutcheon key guide escutcheons item 1.06123.03.0
- Set of escutcheon fixing screws: length 60 mm for the version with key item 1.00100.00.0 length 75 mm for the version with key item 1.00102.00.0
- Nylon faceplate spacer
- Lock fixing screws
- Instruction sheet

On request:
- Specific striker (see Vademecum)

Hand:
0 = Non-handed

Type	Description	Key item	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt and latch	1 00100 00 1	4	67	25	70	1,150	12	1	57312	73	0	
	• Deadbolt and latch • Pre-set for additional locking points • ON REQUEST: Internal ragged extension bolts item 1.06451.00.0 Internal straight extension bolts item 1.06451.10.0 External bolt connectors item 1.06452.05.0 extension bolts operated by internal rods item 1.06453.05.0	1 00100 00 1	4	67	25	70	1,226	12	1	57317	73	0	
		1 00102 00 1	4	67	25	70	1,230	12	1	57317	71	0	
	• Deadbolt and roller • 2 to 14.5 mm. adjustable roller	1 00100 00 1	4		25	70	1,025	12	1	57320	73	0	

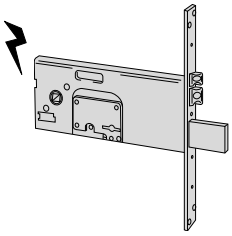
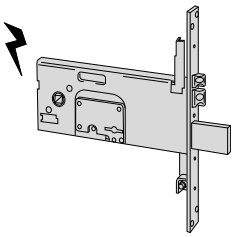
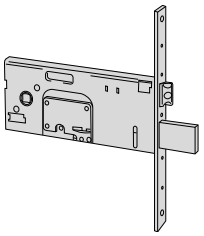
Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and roller • 2 to 14.5 mm. adjustable roller • Pre-set for additional locking points • ON REQUEST: Internal ragged extension bolts item 1.06451.00.0 Internal straight extension bolts item 1.06451.10.0 External bolt connectors item 1.06452.05.0 extension bolts operated by internal rods item 1.06453.05.0	 1 00100 00 1	4	25	70		1,080	12	1	57325	73	0		
		 1 00102 00 1	4	25	70		1,100	12	1	57325	71	0		
	• Deadbolt only • Pre-set for additional locking points • ON REQUEST: Internal ragged extension bolts item 1.06451.00.0 Internal straight extension bolts item 1.06451.10.0 External bolt connectors item 1.06452.05.0 extension bolts operated by internal rods item 1.06453.05.0	 1 00100 00 1	4	25	70		1,140	12	1	57335	73	0		

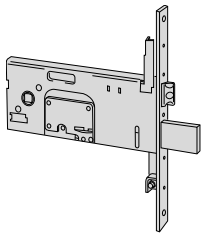
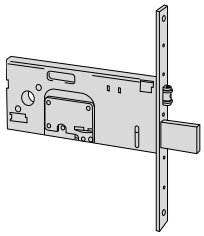
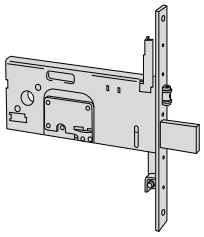
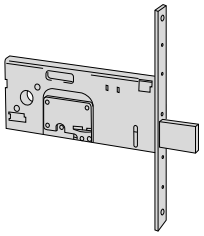
Technical features:
- Case height 78 mm
- Zinc-plated case
- Stainless steel faceplate
- Nickel-plated steel deadbolt
- Nickel-plated roller and reversible latch
- Drill resistant protection plate
- Electrical and mechanical versions are interchangeable
- Current absorption 1,7 A
- Voltage 12 V ac CE

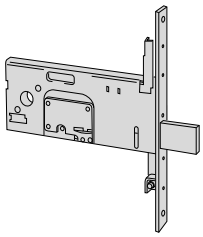
Supplied as standard:
- 3 keys item 1.00100.00.0 or item 1.00102.00.0
- Set of nylon key guide escutcheons item 1.06123.03.0
- Rose fastening screws:
  length 60 mm for the version with key item 1.00100.00.0
  length 75 mm for the version with key item 1.00102.00.0
- Set of nylon faceplate spacers item 1.06141.65.0
- Threaded extension bolts connectors
- Lock fixing screws
- Instruction sheet

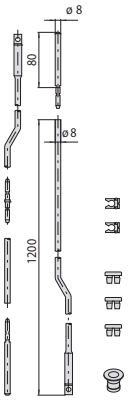
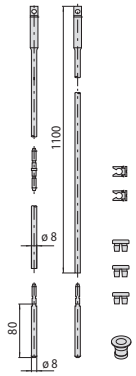
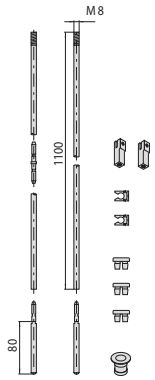
On request:
- Specific striker
- Mechanical control button item 1.06110.15.0

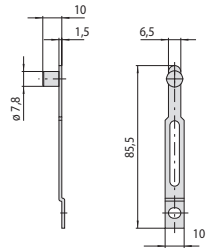
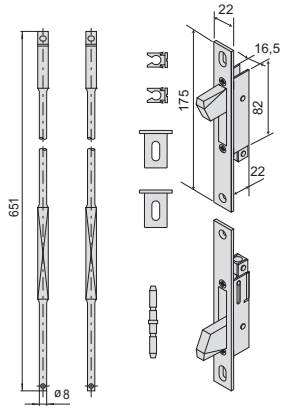
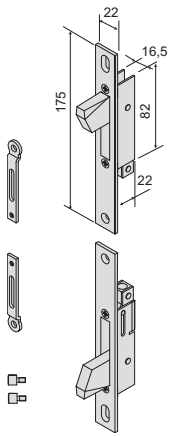
Hand:
0 = Non-handed

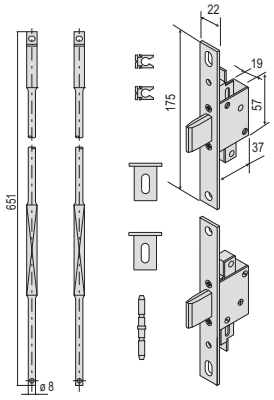
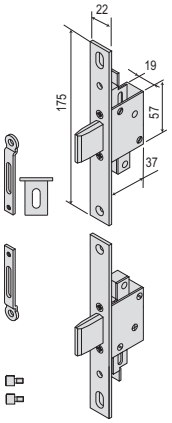
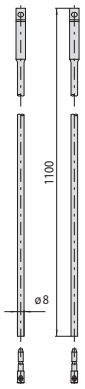
Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Deadbolt and latch • 12 to 18 mm. adjustable latch and piston • Dead-locking latch • Hold-open latch	1 00100 00 1	4	67	22	90	1,330	1	1	17352	90	0
			4	67	22	100	1,385	1	1	17352	10	0
	• Deadbolt and latch • 12 to 18 mm. adjustable latch and piston • Dead-locking latch • Hold-open latch • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0	1 00100 00 1	4	67	22	90	1,400	1	1	17357	90	0
			4	67	22	100	1,463	1	1	17357	10	0
		1 00102 00 1	4	67	22	90	1,410	1	1	17357	91	0
			4	67	22	100	1,450	1	1	17357	11	0
	• Deadbolt and latch • 11 to 17 mm. adjustable latch	1 00100 00 1	4	67	22	90	1,210	12	1	57352	90	0
			4	67	22	100	1,316	12	1	57352	10	0

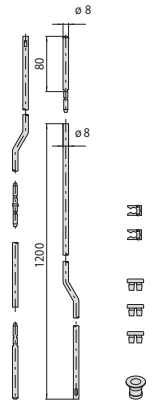
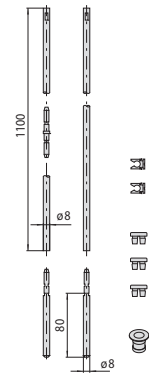
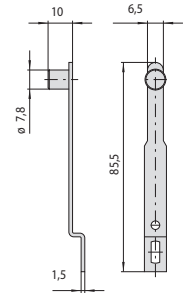
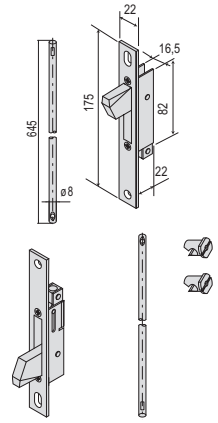
Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Deadbolt and latch • 11 to 17 mm. adjustable latch • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0	 1 00100 00 1	4	67	22	90	1,275	12	1 57357 90 0
			4	67	22	100	1,340	12	1 57357 10 0
		 1 00102 00 1	4	67	22	90	1,305	12	1 57357 91 0
			4	67	22	100	1,355	12	1 57357 11 0
	• Deadbolt and roller • 2 to 14.5 mm. adjustable roller	 1 00100 00 1	4		22	90	1,145	12	1 57360 90 0
			4		22	100	1,120	12	1 57360 10 0
	• Deadbolt and roller • 2 to 14.5 mm. adjustable roller • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0	 1 00100 00 1	4		22	90	1,225	12	1 57365 90 0
			4		22	100	1,250	12	1 57365 10 0
		 1 00102 00 1	4		22	90	1,230	12	1 57365 91 0
			4		22	100	1,250	12	1 57365 11 0
	• Deadbolt only	 1 00100 00 1	4		22	90	1,129	12	1 57370 90 0
			4		22	100	1,168	12	1 57370 10 0

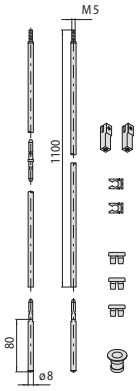
Type	Description	Key item	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt only • Pre-set for additional locking points • Threaded pivots for fixing extension bolts • ON REQUEST: Internal ragged extension bolts item 1.06441.00.0 Internal straight extension bolts item 1.06441.10.0 External bolt connectors item 1.06442.00.0 extension bolts operated by internal rods item 1.06443.00.0 extension bolts operated by external rods item 1.06443.05.0	 1 00100 00 1	4	22	90	1,185	12	1	**57375**	**90**	**0**			
			4	22	100	1,250	12	1	**57375**	**10**	**0**			

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated cranked internal extension bolts • SUPPLIED AS STANDARD: Set of 8 mm. diameter rods Hardened steel tip 8 mm. item 1.06291.06.0 (2 pcs) Floor striker item 1.06086.01.0 Joining pin item 1.06291.20.0 Guide rods item 1.06224.00.0 (2 pcs) Noise proof bushes item 1.06147.00.0	16225, 16227, 17357, 19225, 46200, 46220, 46222, 46225, 46227, 46250, 46252, 46260, 46265, 46270, 46275, 49225, 49228, 49250, 56357, 57357, 57365, 57375, 56378	0,610	12	**1 06441 00 0**
	• Zinc plated straight internal extension bolts • SUPPLIED AS STANDARD: Set of 8 mm. diameter rods Hardened steel tip 8 mm. item 1.06291.06.0 (2 pcs) Floor striker item 1.06086.01.0 Joining pin item 1.06291.20.0 Guide rods item 1.06224.00.0 (2 pcs) Noise proof bushes item 1.06147.00.0	16225, 16227, 17357, 19225, 46200, 46220, 46222, 46225, 46227, 46250, 46252, 46260, 46265, 46270, 49225, 49228, 49250, 57357, 57365, 57375, 56378	0,566	12	**1 06441 10 0**
	• Zinc plated straight internal extension bolts with screws • SUPPLIED AS STANDARD: Set of 8 mm. diameter rods Hardened steel tip 8 mm. item 1.06291.06.0 (2 pcs) Floor striker item 1.06086.01.0 Set of threaded bushes (M8) item 1.06290.05.0 Joining pin item 1.06291.20.0 Guide rods item 1.06224.00.0 (2 pcs) Noise proof bushes item 1.06147.00.0	16225, 16227, 17357, 46220, 46222, 46225, 46227, 46250, 46252, 46260, 46270, 56378, 57357, 57365, 57375	0,630	12	**1 06441 20 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Set of controls for external extension bolts	16225, 16227, 17357, 19225, 46200, 46220, 46222, 46225, 46227, 46250, 46252, 46260, 46275, 49225, 49228, 49250, 56357, 57357, 57365, 57375	0,020	12	1	06442	00	0		
	• Set of lateral extension bolts operated by internal rods • Swing bolts • 22 x 3 mm. stainless steel faceplate • SUPPLIED AS STANDARD: Set of rods diameter 8 mm. Set of faceplate spacers item 1.06141.65.0 Guide rods item 1.06224.00.0 (2 pcs) • Pin connector item 1.06291.20.0 • ON REQUEST: Special striker (see Vademecum) Personalised internal extension bolts item 1.06449.00.0	16225, 16227, 17357, 46200, 46220, 46222, 46250, 46252, 46260, 46265, 46270, 46275, 56357, 57357, 57365, 57375, 56378	0,854	1	1	06443	00	0		
	• Set of lateral extension bolts operated by external rods • Swing bolts • 22 x 3 mm. stainless steel faceplate • SUPPLIED AS STANDARD: set of external bolt connectors Set of threaded rods • ON REQUEST: Special striker (see Vademecum)	16225, 16227, 17357, 46200, 46220, 46222, 46225, 46227, 46250, 46252, 46260, 46265, 46270, 46275, 56357, 57357, 57365, 57375, 56378	0,513	1	1	06443	05	0		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of lateral extension bolts operated by internal rods • Horizontally sliding deadbolts with hardened steel inserts and hook bolt • STAINLESS STEEL faceplate 22x3 mm • Pre-set for 4th and 5th locking points • SUPPLIED AS STANDARD: - Set of rods dia. 8 mm. - Set of faceplate spacers item 1.06141.65.0 - Rod guide item 1.06224.00.0 (2 pcs) - Joining pin item 1.06291.20.0 ON REQUEST: - Special strike plates (see Vademecum) - Internal straight extension bolts item 1.06441.10.0 for 4th and 5th locking points - Threaded pin for bolt extension rods fixing item 1.06449.05.0 - Custom internal bolt extension rods item 1.06449.00.0	56357, 56378	1,060	1	**1 06443 21 0**
	• Pair of lateral extension bolts operated by external rods • Horizontally sliding deadbolts with hardened steel inserts and hook bolt • STAINLESS STEEL faceplate 22x3 mm • Pre-set for 4th and 5th locking points • SUPPLIED AS STANDARD: - Set of external bolt connectors - Set of threaded pins ON REQUEST: - Special strike plates (see Vademecum) - Threaded pin item 1.06449.05.0 for fixing 4th and 5th locking point external extension bolts	56357, 56378	0,766	1	**1 06443 26 0**
	• Internal extension bolts for personalising lateral locking point distance • SUPPLIED AS STANDARD: Set of rods diameter 8 mm. Set of pins for fixing rods to lateral extension bolts	1 06443 00 0, 1 06443 21 0, 1 06443 31 0, 1 06443 41 0	0,495	12	**1 06449 00 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc-plated cranked internal extension bolts • SUPPLIED AS STANDARD: Set of 8 mm diameter bolts Set of 8 mm diameter tips item 1.06291.06.0 (2 pcs) Floor striker item 1.06086.01.0 Joining pin item 1.06291.20.0 Set of rod guide clips item 1.06224.00.0 (2 pcs) Noise-proof bushings item 1.06147.00.0	57317, 57325, 57335	0,620	12	**1 06451 00 0**
	• Zinc plated internal straight extension bolts • SUPPLIED AS STANDARD: Set of rods diameter 8 mm. Hardened steel tip diameter 8 mm. item 1.06291.06.0 (2 pcs) Floor striker item 1.06086.01.0 Joining pin item 1.06291.20.0 Guide rods item 1.06224.00.0 (2 pcs) Noise proof bushes item 1.06147.00.0	57317, 57325, 57335	0,575	12	**1 06451 10 0**
	• Set of controls for external extension bolts	57317, 57325, 57335	0,034	12	**1 06452 05 0**
	• Set of lateral extension bolts operated by internal rods • Swing bolts • 25 x 3 mm. stainless steel faceplate • SUPPLIED AS STANDARD: Set of rods diameter 8 mm. Guide rods item 1.06224.00.0 (2 pcs) • ON REQUEST: Special striker (see Vademecum) Personalised internal rod extension bolts item 1.06419.10.0	57317, 57325, 57335	0,865	1	**1 06453 05 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Set of zinc plated internal extension bolts with screws • SUPPLIED AS STANDARD: Set of rods diameter 8 mm. Hardened steel tip diameter 8 mm. item 1.06291.06.0 (2 pcs) Floor striker item 1.06086.01.0 Joining pin item 1.06291.20.0 Guide rods item 1.06224.00.0 (2 pcs) Noise proof bushes item 1.06147.00.0 Set of threaded bushes item 1.06290.00.0	57317, 57325, 57335	0,604	12	**1**	**07088**	**00**			**0**

Technical features:
- Zinc-plated closed case
- High resistance zinc-plated or stainless steel faceplate (fin.20)
- Nickel-plated roller, latchbolt and deadbolt
- 10 to 15 mm adjustable reversible latchbolt
- 2.5 to 14 mm adjustable roller
- 9.5 mm thick steel deadbolt
- Case enclosed to stop dirt and dust entering

Supplied as standard:
- Cylinder fixing screws

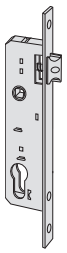
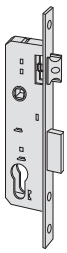
On request:
- Euro profile cylinder
- Special strikers (see Vademecum)

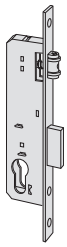
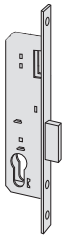
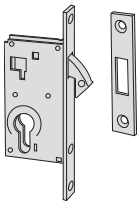
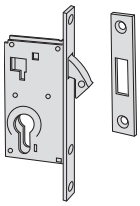
Standards:
- This lock series is fully tested to 12209:2016
- Grade 3 - Category of use (For use by the public where there is little incentive to exercise care and where there is a high chance of misuse, e.g. doors in public buildings)

3 S 7 0 0 F 2 0

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	REPLACES 44650 SERIES • 10 to 15 mm adjustable latchbolt only (20 mm backset adjustable 11 to 14 mm) • Zinc-plated faceplate	1		22	21	0,355	12	1	44651	20	0		
		1		22	25	0,373	12	1	44651	25	0		
		1		22	30	0,390	12	1	44651	30	0		
		1		22	35	0,425	12	1	44651	35	0		
	• 10 to 15 mm adjustable latchbolt only (20 mm backset adjustable 11 to 14 mm) • Stainless steel faceplate	1		22	21	0,355	12	1	44651	20	0	20	
		1		22	25	0,373	12	1	44651	25	0	20	
		1		22	30	0,390	12	1	44651	30	0	20	
		1		22	35	0,425	12	1	44651	35	0	20	
	REPLACES 44660 SERIES • Deadbolt and 10 to 15 mm adjustable latchbolt (20 mm backset adjustable 11 to 14 mm) • Zinc-plated faceplate	1	85	22	20	0,407	12	1	44661	20	0		
		1	85	22	25	0,431	12	1	44661	25	0		
		1	85	22	30	0,470	12	1	44661	30	0		
		1	85	22	35	0,505	12	1	44661	35	0		
	• Deadbolt and 10 to 15 mm adjustable latchbolt (20 mm backset adjustable 11 to 14 mm) • Stainless steel faceplate	1	85	22	20	0,407	12	1	44661	20	0	20	
		1	85	22	25	0,431	12	1	44661	25	0	20	
		1	85	22	30	0,470	12	1	44661	30	0	20	
		1	85	22	35	0,505	12	1	44661	35	0	20	
	REPLACES 44665 SERIES • Deadbolt and 10 to 15 mm adjustable latchbolt (20 mm backset adjustable 11 to 14 mm) • Zinc-plated faceplate	2	85	22	20	0,420	12	1	44666	20	0		
		2	85	22	25	0,446	12	1	44666	25	0		
		2	85	22	30	0,486	12	1	44666	30	0		
		2	85	22	35	0,518	12	1	44666	35	0		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	REPLACES 44670 SERIES • Deadbolt and 2.5 to14 mm adjustable roller • Zinc-plated faceplate	1		22	20	0,368	12	1	44671	20	0		
		1		22	25	0,400	12	1	44671	25	0		
		1		22	30	0,450	12	1	44671	30	0		
		1		22	35	0,463	12	1	44671	35	0		
	• Deadbolt and 2.5 to 14 mm adjustable roller • Stainless steelfaceplate	1		22	20	0,368	12	1	44671	20	0	20	
		1		22	21	0,400	12	1	44671	25	0	20	
		1		22	30	0,450	12	1	44671	30	0	20	
		1		22	35	0,463	12	1	44671	35	0	20	
	REPLACES 44680 SERIES • Deadbolt only • Zinc-plated faceplate	1		22	20	0,334	12	1	44681	20	0		
		1		22	25	0,357	12	1	44681	25	0		
		1		22	30	0,396	12	1	44681	30	0		
		1		22	35	0,435	12	1	44681	35	0		
	• Deadbolt and 2.5 to 14 mm adjustable roller • Stainless steelfaceplate	1		22	20	0,334	12	1	44681	20	0	20	
		1		22	25	0,357	12	1	44681	25	0	20	
		1		22	30	0,396	12	1	44681	30	0	20	
		1		22	35	0,435	12	1	44681	35	0	20	
	• Zinc-plated steel faceplate • Laminated steel hook bolt • Zinc-plated steel flat strike plate item.1.07028.00.0	1		20	30	0,315	1	1	45110	30	0		
		1		20	35	0,325	1	1	45110	35	0		
		1		20	40	0,330	1	1	45110	40	0		
		1		20	45	0,365	1	1	45110	45	0		
		1		20	50	0,370	1	1	45110	50	0		
		1		20	60	0,405	1	1	45110	60	0		
	• Brass faceplate • Laminated steel hook bolt • Brass flat strike plate item 1.07028.10.0 • ON REQUEST: Fin. 12 (nickel-plated)	1		20	30	0,315	1	1	45100	30	0		
		1		20	35	0,325	1	1	45100	35	0		
		1		20	40	0,330	1	1	45100	40	0		
		1		20	45	0,365	1	1	45100	45	0		
		1		20	50	0,370	1	1	45100	50	0		
		1		20	60	0,405	1	1	45100	60	0		

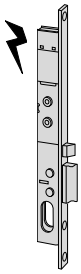
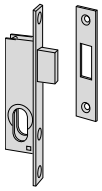
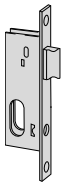
Technical features:
- Zinc-plated case
- Zinc-plated faceplate
- Brass latch, roller and bolt
- Current absorption 1,4 A
- Voltage 12 V ac CE

Supplied as standard:
- Cylinder fixing screws
- Instruction sheet (if this is provided for)

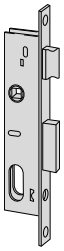
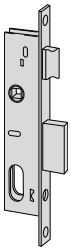
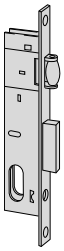
On request:
- Specific striker (see Vademecum)

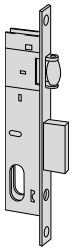
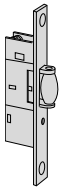
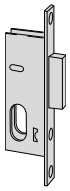
Hand:
0 = Non-handed
1 = R.H. inwards
2 = L.H. inwards

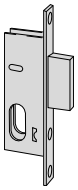
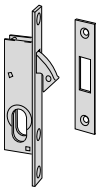
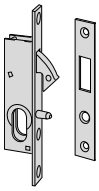
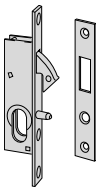
Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Dead-locking latch			16	15	0,360	1	1	14020	15	1	
				16	15	0,355	1	1	14020	15	2	
				16	18	0,371	1	1	14020	18	1	
				16	18	0,365	1	1	14020	18	2	
	• Dead-locking latch			20	15	0,381	1	1	14021	15	1	
				20	15	0,381	1	1	14021	15	2	
				20	18	0,394	1	1	14021	18	1	
				20	18	0,394	1	1	14021	18	2	
	• Nickel-plated faceplate • Nickel-plated deadbolt only • Nickel-plated steel flat striker item 1.07027.00.0	1		20	16	0,265	1	1	44210	16	0	
	• Case height 85 mm. • Cylinder activated non-handed latch			16	15	0,140	1	1	44217	15	0	
	• Case height 85 mm. • Cylinder activated non-handed latch			20	15	0,150	1	1	44218	15	0	

CISA

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• 4.5 mm. extra protruding deadbolt and non-handed latch • Latch can be activated by key	1	69	14	25	0,365	1	1 44219 25 0
		1	69	14	30	0,410	1	1 44219 30 0
	• deadbolt and non-handed latch • Latch can be activated by key except for locks with E=15 and 18	1	69	16	15	0,290	1	1 44220 15 0
		1	69	16	18	0,310	1	1 44220 18 0
		1	69	16	25	0,350	1	1 44220 25 0
		1	69	16	30	0,390	1	1 44220 30 0
		1	69	16	35	0,425	1	1 44220 35 0
	• deadbolt and non-handed latch • Latch can be activated by key	1	69	14	35	0,450	1	1 44220 35 0 00 EN
	• deadbolt and non-handed latch • Latch can be activated by key except for locks with E=15 and 18	1	69	20	15	0,305	1	1 44221 15 0
		1	69	20	18	0,328	1	1 44221 18 0
		1	69	20	25	0,360	1	1 44221 25 0
		1	69	20	30	0,405	1	1 44221 30 0
		1	69	20	35	0,430	1	1 44221 35 0
	• 4.5 mm. extra protruding deadbolt and non-handed latch • Latch can be activated by key except for locks with E=25	2	69	14	25	0,390	1	1 44224 25 0
		2	69	14	30	0,434	1	1 44224 30 0
	• deadbolt and non-handed latch • Latch can be activated by key except for locks with E=15-18-25	2	69	16	15	0,318	1	1 44225 15 0
		2	69	16	18	0,335	1	1 44225 18 0
		2	69	16	25	0,374	1	1 44225 25 0
		2	69	16	30	0,416	1	1 44225 30 0
		2	69	16	35	0,454	1	1 44225 35 0
	• ABITHAL PROFILE ROUND VERSION • deadbolt and non-handed latch • Latch can be activated by key	2	69	14	35	0,450	1	1 44225 35 0 00 EN
	• deadbolt and non-handed latch • Latch can be activated by key except for locks with E=15-18-25	2	69	20	15	0,336	1	1 44226 15 0
		2	69	20	18	0,355	1	1 44226 18 0
		2	69	20	25	0,385	1	1 44226 25 0
		2	69	20	30	0,433	1	1 44226 30 0
		2	69	20	35	0,465	1	1 44226 35 0
	• Case height 85 mm. • Handle activated non-handed latch			16	15	0,170	1	1 44227 15 0
	• Case height 85 mm. • Handle activated non-handed latch			20	15	0,180	1	1 44228 15 0
	• Adjustable deadbolt and roller	1		16	15	0,265	1	1 44230 15 0
		1		16	18	0,292	1	1 44230 18 0
		1		16	25	0,340	1	1 44230 25 0
		1		16	30	0,375	1	1 44230 30 0
		1		16	35	0,408	1	1 44230 35 0
	• Adjustable deadbolt and roller	1		20	15	0,293	1	1 44231 15 0
		1		20	18	0,313	1	1 44231 18 0
		1		20	25	0,359	1	1 44231 25 0
		1		20	30	0,391	1	1 44231 30 0
		1		20	35	0,426	1	1 44231 35 0

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Adjustable deadbolt and roller	2		16	15	0,300	1	1	44235	15	0	
		2		16	18	0,320	1	1	44235	18	0	
		2		16	25	0,366	1	1	44235	25	0	
		2		16	30	0,398	1	1	44235	30	0	
		2		16	35	0,434	1	1	44235	35	0	
	• Adjustable deadbolt and roller	2		20	18	0,340	1	1	44236	18	0	
		2		20	25	0,415	1	1	44236	25	0	
		2		20	30	0,419	1	1	44236	30	0	
		2		20	35	0,454	1	1	44236	35	0	
	• Case height 70 mm. • Adjustable roller			16	15	0,135	1	1	44237	15	0	
	• Case height 70 mm. • Adjustable roller			20	15	0,145	1	1	44238	15	0	
	• deadbolt only	1		16	15	0,180	1	1	44240	15	0	
		1		16	18	0,199	1	1	44240	18	0	
		1		16	25	0,234	1	1	44240	25	0	
		1		16	30	0,261	1	1	44240	30	0	
		1		16	35	0,290	1	1	44240	35	0	
	• deadbolt only	1		20	15	0,195	1	1	44241	15	0	
		1		20	18	0,211	1	1	44241	18	0	
		1		20	25	0,246	1	1	44241	25	0	
		1		20	30	0,273	1	1	44241	30	0	
		1		20	35	0,300	1	1	44241	35	0	

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• deadbolt only	2	16	15		0,210	1	1	44245	15	0		
		2	16	18		0,225	1	1	44245	18	0		
		2	16	25		0,256	1	1	44245	25	0		
		2	16	30		0,286	1	1	44245	30	0		
		2	16	35		0,315	1	1	44245	35	0		
	• deadbolt only	2	20	15		0,220	1	1	44246	15	0		
		2	20	18		0,239	1	1	44246	18	0		
		2	20	25		0,274	1	1	44246	25	0		
		2	20	30		0,300	1	1	44246	30	0		
		2	20	35		0,329	1	1	44246	35	0		
	• Nickel-plated laminar steel • Zinc plated steel flat striker item 1.07028.00.0	1	20	16		0,255	1	1	45010	16	0		
	• Nickel-plated laminated steel hook with throw • Nickel-plated steel guide pin • Zinc plated steel flat striker item 1.07028.05.0	1	20	16		0,260	1	1	45012	16	0		
	• Nickel-plated laminated steel hook with latch bolt • Dead locking latch • Nickel-plated steel guide pin • Zinc plated steel flat striker item 1.07028.05.0	1	20	16		0,260	1	1	45027	16	0		

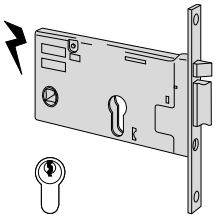
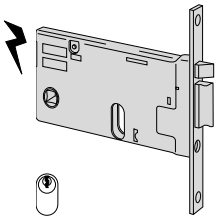
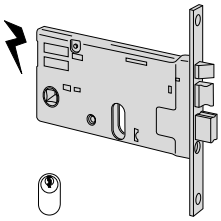
Technical features:
- Zinc-plated case
- Zinc-plated faceplate
- Brass latch, roller and deadbolt
- Latch or reversible latch/bolt (where this is provided for)
- Electrical and mechanical versions are interchangeable
- Current absorption 3,1 A
- Voltage 12 V ac

Supplied as standard:
- Cylinder fixing screws
- Instruction sheet

On request:
- Specific striker (see Vademecum)
- Mechanical control button item 1.06110.10.0 (electrical versions)

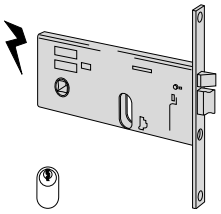
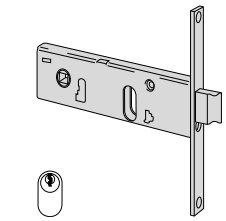
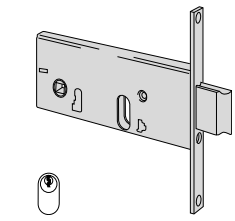
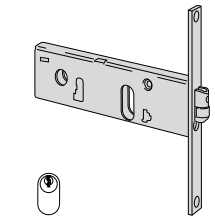
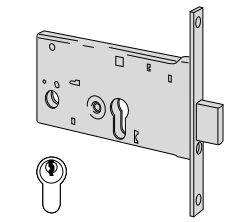
Hand:
0 = Non-handed

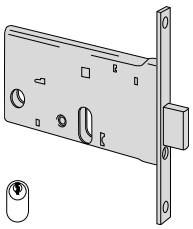
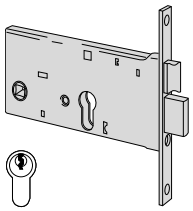
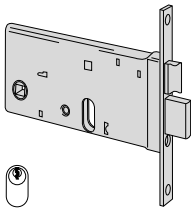
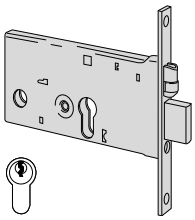
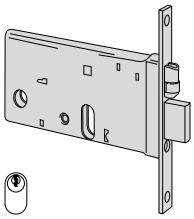
Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Case height 77 mm. • Dead-locking latch only • Hold-open latch		67	16	70	0,560	1	1	14350	70	0	
			67	16	80	0,595	1	1	14350	80	0	
			67	16	90	0,627	1	1	14350	90	0	
	• Case height 77 mm. • Dead-locking latch only • Hold-open latch		67	20	70	0,580	1	1	14351	70	0	
			67	20	80	0,633	1	1	14351	80	0	
			67	20	90	0,643	1	1	14351	90	0	
	• Case height 77 mm. • Dead-locking latch only • Hold-open latch • 4.5 mm. extra protruding latch and pin		67	14,7	70	0,576	1	1	14352	70	0	
			67	14,7	80	0,608	1	1	14352	80	0	
	• Case height 77 mm. • Dead-locking latch only • Hold-open latch		67	16	70	0,562	1	1	14450	70	0	
			67	16	80	0,594	1	1	14450	80	0	
			67	16	90	0,629	1	1	14450	90	0	
	• Case height 77 mm. • Dead-locking latch only • Hold-open latch		67	20	70	0,580	1	1	14451	70	0	
			67	20	80	0,608	1	1	14451	80	0	
			67	20	90	0,645	1	1	14451	90	0	
	• Case height 77 mm. • Dead-locking latch only • Hold-open latch • 4.5 mm. extra protruding latch and pin		67	14,7	70	0,577	1	1	14452	70	0	
			67	14,7	80	0,609	1	1	14452	80	0	
			67	14,7	90	0,642	1	1	14452	90	0	
	• Case height 77 mm. • Dead-locking latch and deadbolt	2	67	16	70	0,612	1	1	14460	70	0	
		2	67	16	80	0,656	1	1	14460	80	0	
		2	67	16	90	0,709	1	1	14460	90	0	
	• Case height 77 mm. • Dead-locking latch and deadbolt	2	67	20	70	0,627	1	1	14461	70	0	
		2	67	20	80	0,665	1	1	14461	80	0	
		2	67	20	90	0,722	1	1	14461	90	0	
	• Case height 77 mm. • Dead-locking latch and deadbolt • 4.5 mm. extra protruding latch, pin and deadbolt	2	67	14,7	70	0,624	1	1	14462	70	0	
		2	67	14,7	80	0,670	1	1	14462	80	0	
		2	67	14,7	90	0,721	1	1	14462	90	0	

CYLINDER MORTICE LOCKS, MID-RAIL TYPE H = 44-64-77 MM

CISA

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Case height 64 mm. • Dead-locking latch only • Hold-open latch		67	16	70	0,547	1	1	14510	70	0		
			67	16	80	0,580	1	1	14510	80	0		
			67	16	90	0,600	1	1	14510	90	0		
	• Case height 64 mm. • Dead-locking latch only • Hold-open latch		67	20	70	0,564	1	1	14511	70	0		
			67	20	80	0,580	1	1	14511	80	0		
			67	20	90	0,600	1	1	14511	90	0		
	• Case height 64 mm. • Dead-locking latch only • Hold-open latch • 4.5 mm. extra protruding latch and pin		67	14,7	70	0,554	1	1	14512	70	0		
			67	14,7	80	0,580	1	1	14512	80	0		
			67	14,7	90	0,600	1	1	14512	90	0		
	• Case height 44 mm. • Latch with incorporated deadbolt	1	67	16	60	0,400	12	1	44150	60	0		
		2	67	16	70	0,415	12	1	44150	70	0		
		2	67	16	80	0,445	12	1	44150	80	0		
		2	67	16	90	0,470	12	1	44150	90	0		
	• Case height 44 mm. • Latch with incorporated deadbolt	1	67	20	60	0,423	12	1	44151	60	0		
		2	67	20	70	0,445	12	1	44151	70	0		
		2	67	20	80	0,460	12	1	44151	80	0		
		2	67	20	90	0,490	12	1	44151	90	0		
	• Case height 44 mm. • 4.5 mm. extra protruding latch with incorporated deadbolt	2	67	14,7	70	0,438	12	1	44152	70	0		
		2	67	14,7	80	0,455	12	1	44152	80	0		
		2	67	14,7	90	0,475	12	1	44152	90	0		
	• Case height 64 mm. • Latch with incorporated deadbolt	1	67	16	60	0,521	12	1	44155	60	0		
		2	67	16	70	0,550	12	1	44155	70	0		
		2	67	16	80	0,570	12	1	44155	80	0		
		2	67	16	90	0,590	12	1	44155	90	0		
	• Case height 64 mm. • Latch with incorporated deadbolt	1	67	20	60	0,531	12	1	44156	60	0		
		2	67	20	70	0,576	12	1	44156	70	0		
		2	67	20	80	0,590	12	1	44156	80	0		
		2	67	20	90	0,610	12	1	44156	90	0		
	• Case height 44 mm. • Adjustable roller with incorporated deadbolt	1		16	60	0,384	12	1	44160	60	0		
		2		16	70	0,413	12	1	44160	70	0		
		2		16	80	0,450	12	1	44160	80	0		
		2		16	90	0,470	12	1	44160	90	0		
	• Case height 44 mm. • Adjustable roller with incorporated deadbolt	1		20	60	0,404	12	1	44161	60	0		
		2		20	70	0,420	12	1	44161	70	0		
		2		20	80	0,450	12	1	44161	80	0		
		2		20	90	0,470	12	1	44161	90	0		
	• Case height 77 mm. • deadbolt only	2		16	70	0,521	1	1	44350	70	0		
	• Case height 77 mm. • deadbolt only	2		20	70	0,529	1	1	44351	70	0		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Case height 77 mm. • deadbolt only	2		16	70	0,516	1	1	44450	70	0	
	• Case height 77 mm. • deadbolt only	2		20	70	0,533	1	1	44451	70	0	
	• Case height 77 mm. • deadbolt and latch • Latch bolt is withdrawn by the handle	2	67	16	70	0,590	1	1	44360	70	0	
		2	67	16	80	0,598	1	1	44360	80	0	
		2	67	16	90	0,621	1	1	44360	90	0	
	• Case height 77 mm. • deadbolt and latch • Latch bolt is withdrawn by the handle	2	67	20	70	0,585	1	1	44361	70	0	
		2	67	20	80	0,609	1	1	44361	80	0	
		2	67	20	90	0,641	1	1	44361	90	0	
	• Case height 77 mm. • 4.5 mm. extra protruding deadbolt and latch • Latch bolt is withdrawn by the handle	2	67	14,7	70	0,582	1	1	44362	70	0	
		2	67	14,7	80	0,613	1	1	44362	80	0	
		2	67	14,7	90	0,642	1	1	44362	90	0	
	• Case height 77 mm. • deadbolt and latch	2	67	16	70	0,568	1	1	44460	70	0	
		2	67	16	80	0,590	1	1	44460	80	0	
		2	67	16	90	0,628	1	1	44460	90	0	
	• Case height 77 mm. • deadbolt and latch	2	67	20	70	0,583	1	1	44461	70	0	
		2	67	20	80	0,611	1	1	44461	80	0	
		2	67	20	90	0,630	1	1	44461	90	0	
	• Case height 77 mm. • 4.5 mm. extra protruding deadbolt and latch	2	67	14,7	70	0,587	1	1	44462	70	0	
		2	67	14,7	80	0,605	1	1	44462	80	0	
		2	67	14,7	90	0,639	1	1	44462	90	0	
	• Case height 77 mm. • Adjustable deadbolt and roller	2		16	70	0,576	1	1	44370	70	0	
		2		16	80	0,579	1	1	44370	80	0	
		2		16	90	0,610	1	1	44370	90	0	
	• Case height 77 mm. • Adjustable deadbolt and roller	2		20	70	0,568	1	1	44371	70	0	
		2		20	80	0,590	1	1	44371	80	0	
		2		20	90	0,624	1	1	44371	90	0	
	• Case height 77 mm. • Adjustable deadbolt and roller	2		16	70	0,542	1	1	44470	70	0	
		2		16	80	0,583	1	1	44470	80	0	
		2		16	90	0,607	1	1	44470	90	0	
	• Case height 77 mm. • Adjustable deadbolt and roller	2		20	70	0,559	1	1	44471	70	0	
		2		20	80	0,601	1	1	44471	80	0	
		2		20	90	0,620	1	1	44471	90	0	

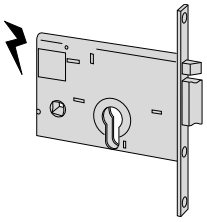
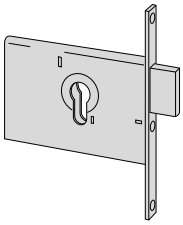
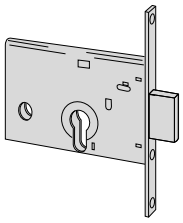
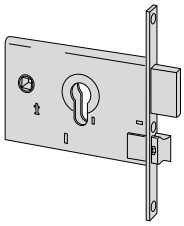
Technical features:
- Case height 82 mm
- Zinc-plated case
- Zinc-plated faceplate
- Brass latch, roller and bolt
- Electrical versions are interchangeable with item 44115/6 and item 44145/6
- Current absorption 1,3 A
- Voltage 12 V ac

Supplied as standard:
- Cylinder fixing screws
- Instruction sheet (if this is provided for)

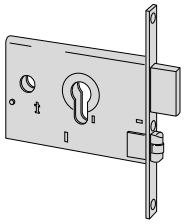
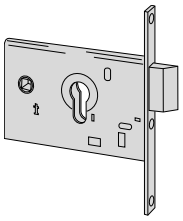
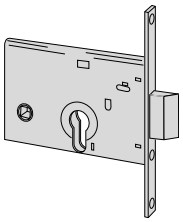
On request:
- Specific striker (see Vademecum)
- Mechanical control button item 1.06110.10.0

Hand:
0 = Non-handed
1 = R.H. inwards
2 = L.H. inwards

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Dead-locking latch		48	16	58	0,530	12	1	14010	60	1		
			48	16	58	0,530	12	1	14010	60	2		
			48	20	58	0,550	12	1	14011	60	1		
			48	20	58	0,565	12	1	14011	60	2		
	• Dead-locking latch • Hold-open latch		48	16	58	0,556	12	1	14012	60	1		
			48	16	58	0,556	12	1	14012	60	2		
	• Dead-locking latch • Low impact piston spring • Hold-open latch		48	16	58	0,557	12	1	14017	60	1		
			48	16	58	0,557	12	1	14017	60	2		
	• Deadbolt only	2		16	58	0,485	12	1	44110	60	0		
		2		20	58	0,485	12	1	44111	60	0		
	• Deadbolt only • Interchangeable with 14010 series	2		16	58	0,475	12	1	44115	60	0		
		2		20	58	0,485	12	1	44116	60	0		
	• Deadbolt and non-handed latch	2	48	16	58	0,553	12	1	44120	60	0		
		2	48	20	58	0,570	12	1	44121	60	0		

CISA®

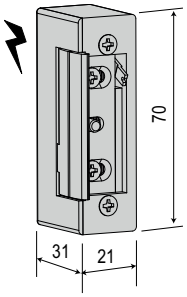
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and adjustable roller	2		16	58	0,517	12	1	44130	60	0		
		2		20	58	0,530	12	1	44131	60	0		
	• Non-handed latch-bolt • Latch-bolt with incorporated deadbolt	1	48	16	58	0,500	12	1	44140	60	0		
		1	48	20	58	0,510	12	1	44141	60	0		
	• Non-handed latch-bolt • Latch-bolt with incorporated deadbolt • Interchangeable with series 14010	1	48	16	58	0,500	12	1	44145	60	0		
		1	48	20	58	0,515	12	1	44146	60	0		

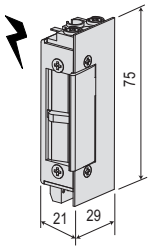
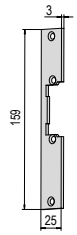
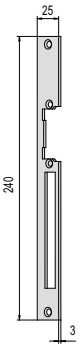
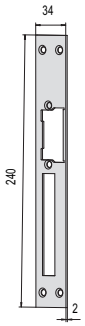
Technical features:
- Rated voltage 12-24V ac and 12-24V dc
- Long lipped ZAL stainless alloy casing
- Steel or stainless steel interchangeable faceplates

Supplied as standard:
- Faceplate fixing screws
- Faceplate spacer (series 05020, 05021, 05005.00.0.20)

On request:
- Booster module item 1.07022.00.0

Hand:
0 = Non-handed
1 = R.H. inwards
L.H. outwards
2 = L.H. inwards
R.H. outwards

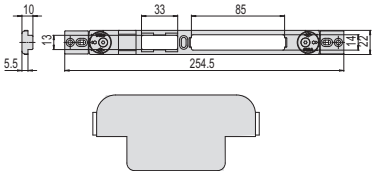
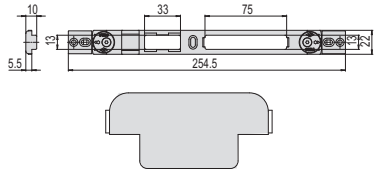
Type	Description	Faceplate	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Electric striker casing • Voltage 12V ac - Current absorption 0,7 A • Hold open catch mechanism • Hold open device		0,185	12	1	15100	00	0		
	• Electric striker casing • Voltage 12V ac - Current absorption 0,7A • Hold open catch mechanism		0,185	12	1	15101	00	0		
	• Electric striker casing • Voltage 12V ac/dc - Current absorption 0,7A • Hold open device		0,170	12	1	15102	00	0		
	• Electric striker casing • Voltage 12V ac/dc - Current absorption 0,7A		0,185	12	1	15110	00	0		
	• Electric striker casing • Voltage 24V ac - Current absorption 0,4A • Hold open catch mechanism • Hold open device		0,185	12	1	15120	00	0		
	• Electric striker casing • Voltage 24V ac - Current absorption 0,4A • Hold open catch mechanism		0,185	12	1	15121	00	0		
	• Electric striker casing • Voltage 24V ac/dc - Current absorption 0,4A • Hold open device		0,185	12	1	15122	00	0		
	• Electric striker casing • Voltage 24V ac/dc - Current absorption 0,4A		0,185	12	1	15130	00	0		
	• Electric striker casing • Live coils: opening is only obtained if power supply is cut • Voltage 12V dc - Current absorption 0,20A		0,185	12	1	15140	00	0		
	• Electric striker casing • Live coils: opening is only obtained if power supply is cut • Voltage 24V dc - Current absorption 0,12A		0,185	12	1	15150	00	0		

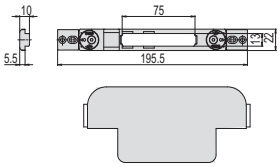
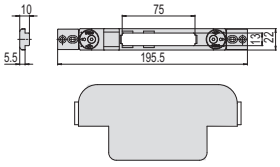
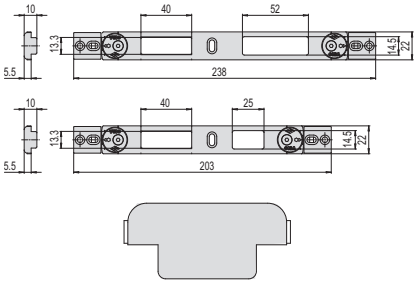
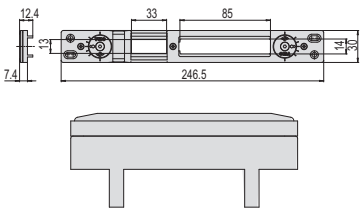
Type	Description	Facaplate	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Electric striker casing • Voltage 12V ac - Current absorption 0,7A • Inside hold open catch mechanism • Hold open device		0,185	12	1	15160	00	0		
	• Electric striker casing • Voltage 12V dc - Current absorption 0,25A		0,185	12	1	15170	00	0		
	• Electric strike body • 1 microswitch for latch position • Adjustable long lip • Voltage 10/24V AC/DC • Absorbed current 0.24 A at 10 V DC		0,280	12	1	15200	00	0		
	• Square corner steel flat faceplate compatible with latch only locks • FINISHES gold fin. 06 silver fin. 07 nickel-plated fin. 12 brass lacquered fin. 38 satin-finished stainless steel fin. 20	25	0,070	6	1	05005	00	0	06	
		25	0,070	6	1	05005	00	0	07	
		25	0,070	6	1	05005	00	0	12	
		25	0,070	6	1	05005	00	0	20	
		25	0,070	6	1	05005	00	0	38	
	• Square corner steel flat faceplate • For use with latch locks 44600, 46000, 49000, 57300 series • SUPPLIED AS STANDARD spacer of nylon item 1.06141.84.0 (2 pair 3mm)	25	0,098	6	1	05020	00	0		
	• Square corner steel flat faceplate • For use with latch locks 44600, 46000, 49000, 57300 series • SUPPLIED AS STANDARD spacer of nylon item 1.06141.85.0 (2 pair 3 mm)	34	0,085	6	1	05021	00	1		
		34	0,085	6	1	05021	00	2		

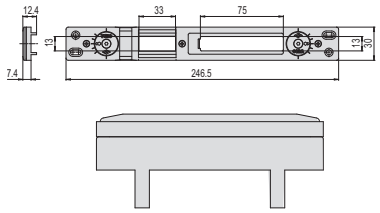
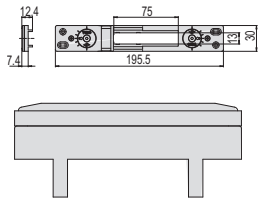
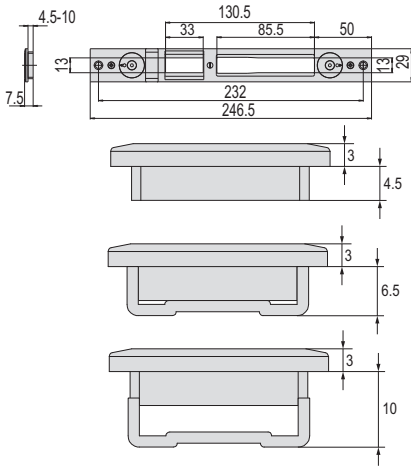
ADJUSTABLE METAL STRIKER WITH CAM

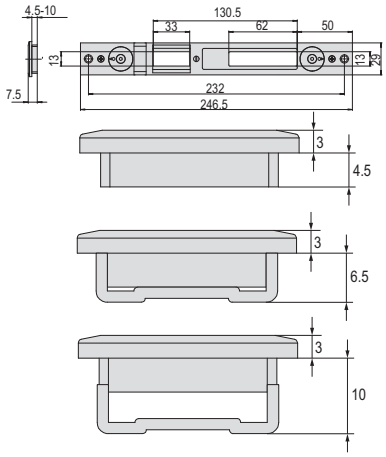
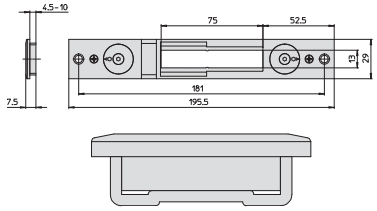
Technical features:
- The adjustment mechanism with cam has no protrusions (CISA patent)
- Highly precise lateral adjustment of 2.5 mm using the graduated scale
- The thickness of the "Door" version can be easily adjusted from 4.5 to 10 mm.
- nylon cover to conceal the deadbolt hole on the profile

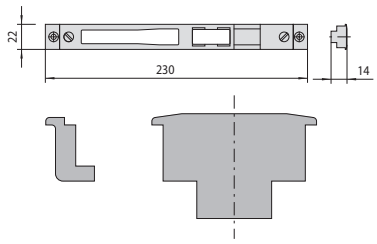
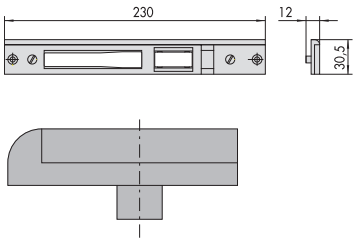
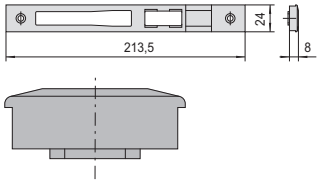
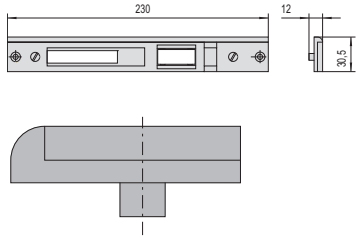
Finish:
- painted black and stainless steel

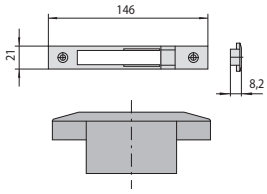
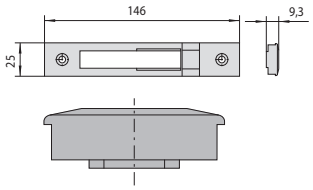
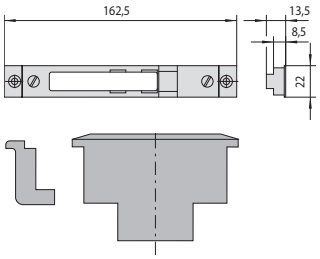
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• REPLACES ITEM 1.06463.22.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use • Nylon insert ITEM 1.06141.71.0	16000 46000	0,140	12	**1 06463 72 0**
	• REPLACES ITEM 1.06463.23.0 • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use • Nylon insert ITEM 1.06141.71.0		0,129	12	**1 06463 73 0**
	• Replaces ITEM 1.06463.32.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.71.0	19000, 49000 43200, 43700 43800, 4A000 4A010, 4A100 4A120, 4A200 4A210	0,145	12	**1 06463 82 0**
	• REPLACES ITEM 1.06463.33.0 • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.71.0	19000, 49000 43200, 43700 43800, 4A000 4A010, 4A100 4A120, 4A200 4A210	0,141	12	**1 06463 83 0**

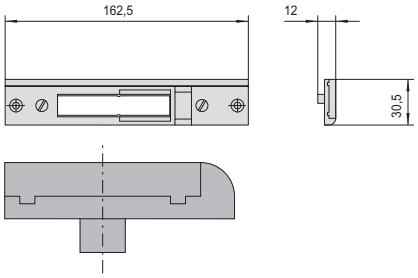
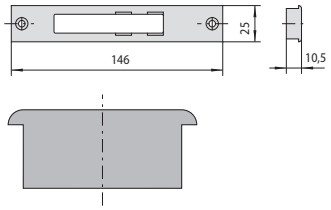
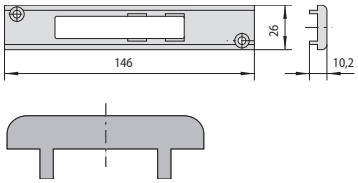
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Replaces ITEM 1.06465.22.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.71.0	1.06443.00.21/31 1.06443.00.0.26/36 1.06443.00.0 1 06443.05.0 17300, 56300 57300, 43200 43700, 43800 19000, 49000 16000, 46000 4A000, 4A010 4A110, 4A120 4A200, 4A210	0,112	12	**1 06465 72 0**
	• Replaces ITEM 1.06465.23.0 • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.71.0	1.06443.00.21/31 1.06443.00.0.26/36 1.06443.00.0 1 06443.05.0 17300, 56300 57300, 43200 43700, 43800 19000, 49000 16000, 46000 4A000, 4A010 4A110, 4A120 4A200, 4A210	0,112	12	**1 06465 73 0**
	• Replaces ITEM 1.06465.42.0 • Painted black • Lateral adjustment 2.5 mm	mid-rail locks: deadbolt only or electric latch only	0,104	12	**1 06465 52 0**
	• REPLACES ITEM 1.06461.23.0 • Striker kit • for "European groove" profile and supplied as standard: Striker for central lock (1 pc) Striker for divertors (2 pcs) • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover	mid-rail locks: deadbolt only or electric latch only	0,104	12	**1 06461 43 0**
	• REPLACES ITEM 1.06463.07.0 e 1.06463.21.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	16000 46000	0,213	12	**1 06463 57 0**
	• Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	16000 46000	0,160	12	**1 06463 58 0**

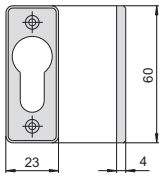
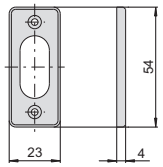
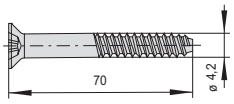
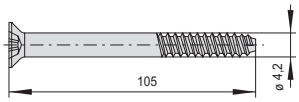
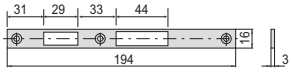
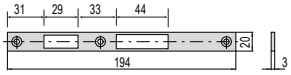
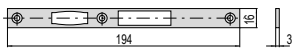
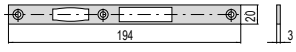
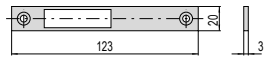
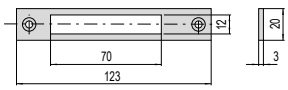
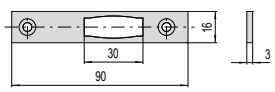
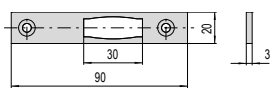
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• REPLACES ITEM 1.06463.17.0 e 1.06463.31.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	19000, 49000 43200, 43700 43800, 4A000 4A010, 4A100 4A120, 4A200 4A210	0,160	12	1 06463 67 0
	• REPLACES ITEM 1.06463.31.0.12 • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	19000, 49000 43200, 43700 43800, 4A000 4A010, 4A100 4A120, 4A200 4A210	0,160	12	1 06463 68 0
	• REPLACES ITEM 1.06465.07.0 e 1.06465.21.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	1.06443.00.21/31 1.06443.00.0.26/36 1.06443.00.0 1 06443.05.0 17300, 56300 57300, 43200 43700, 43800 19000, 49000 16000, 46000 4A000,4A010 4A110, 4A120 4A200, 4A210	0,183	12	1 06465 57 0
	• REPLACES ITEM 1.06465.21.0.12 • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	1.06443.00.21/31 1.06443.00.0.26/36 1.06443.00.0 1 06443.05.0 1 06443.05.0 17300, 56300 57300, 43200 43700, 43800 19000, 49000 16000, 46000 4A000,4A010 4A110, 4A120 4A200, 4A210	0,117	12	1 06465 58 0
	• REPLACES ITEM 1.06463.24.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	16000 46000	0,150	12	1 06463 74 0
	• REPLACES ITEM 1.06463.25.0 • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	16000 46000	0,150	12	1 06463 75 0

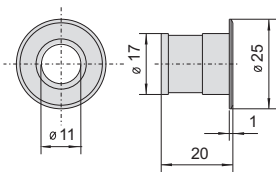
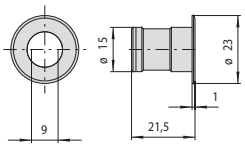
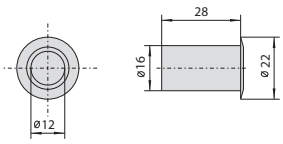
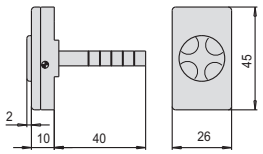
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• REPLACES ITEM 1.06463.34.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	19000, 49000 43200, 43700 43800, 4A000 4A010, 4A100 4A120, 4A200 4A210	0,187	12	**1 06463 84 0**
	• REPLACES ITEM 1.06463.35.0 • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	19000, 49000 43200, 43700 43800, 4A000 4A010, 4A100 4A120, 4A200 4A210	0,158	12	**1 06463 85 0**
	• REPLACES ITEM 1.06465.24.0 • Painted black • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	1.06443.00.21/31 1.06443.00.0.26/36 1.06443.00.0 1 06443.05.0 17300, 56300 57300, 43200 43700, 43800 19000, 49000 16000, 46000 4A000, 4A010 4A110, 4A120 4A200, 4A210	0,166	12	**1 06465 74 0**
	• REPLACES ITEM 1.06465.25.0 • Stainless steel • Lateral adjustment 2.5 mm • Nylon cover • For roller locks use nylon insert ITEM 1.06141.70.0	1.06443.00.21/31 1.06443.00.0.26/36 1.06443.00.0 1 06443.05.0 17300, 56300 57300, 43200 43700, 43800 19000, 49000 16000, 46000 4A000, 4A010 4A110, 4A120 4A200, 4A210	0,125	12	**1 06465 75 0**

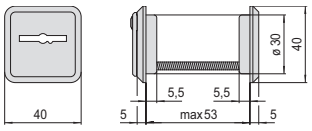
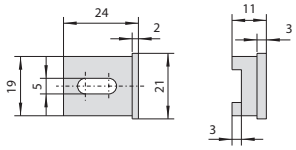
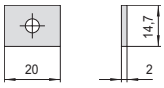
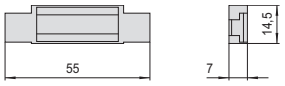
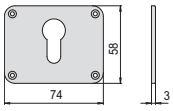
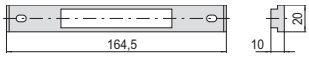
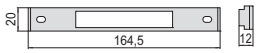
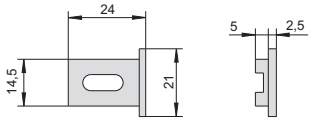
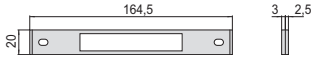
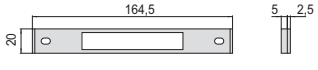
Type	Description	For series/item	Unit weight	Pieces	ITEM
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.71.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46200, 46210, 46215, 46220, 46225, 46230, 46250, 46420, 46425, 46435, 46445, 46450, 46520, 46525, 46550, 46625, 46650, 46725, 46750	0,173	12	1 06463 05 0
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.70.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46200, 46210, 46215, 46220, 46225, 46230, 46250, 46420, 46425, 46435, 46445, 46450, 46520, 46525, 46550, 46625, 46650, 46725, 46750	0,166	12	1 06463 06 0
	• For roller locks use nylon insert item 1.06141.71.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46200, 46210, 46215, 46220, 46225, 46230, 46250, 46420, 46425, 46435, 46445, 46450, 46520, 46525, 46550, 46625, 46650, 46725, 46750	0,150	12	1 06463 09 0
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.70.0	18128, 18129, 18225, 18229, 18426, 18526, 48128, 48129, 48153, 48154, 48225, 48229, 48250, 48254, 48426, 48451, 48526, 48551, 48626, 48726	0,180	12	1 06463 16 0

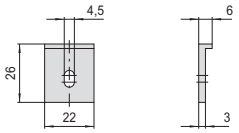
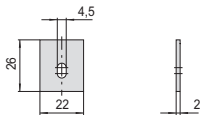
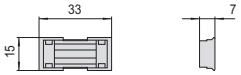
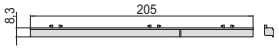
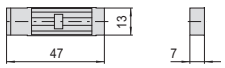
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• For roller locks use nylon insert item 1.06141.71.0	1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 46200, 46210, 46220, 46420, 46520, 48123, 48220, 48224, 48420, 48520, 56357, 57330, 57335, 57370, 57375	0,053	12	**1 06465 02 0**
	• For roller locks use nylon insert item 1.06141.71.0	1 06443 00 0, 1 06443 05 0, 1 06443 31 0, 1 06443 36 0, 1 06443 41 0, 1 06443 46 0, 1 06453 05 0, 17352, 17357, 19000, 43700, 43800, 46200, 46210, 46220, 46420, 46520, 49000, 56357, 57312, 57317, 57320, 57325, 57330, 57335, 57352, 57357, 57360, 57365, 57370, 57375	0,108	12	**1 06465 03 0**
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.71.0	1 06443 00 0, 1 06443 05 0, 1 06443 31 0, 1 06443 36 0, 1 06443 41 0, 1 06443 46 0, 1 06453 05 0, 17352, 17357, 46200, 46210, 46220, 46420, 46520, 56357, 57312, 57317, 57320, 57325, 57330, 57335, 57352, 57357, 57360, 57365, 57370, 57375	0,125	12	**1 06465 05 0**

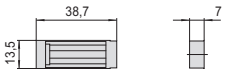
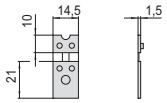
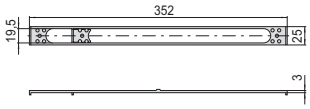
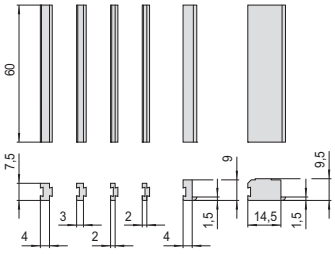
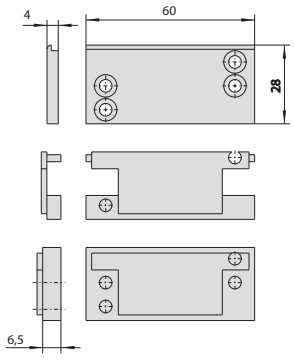
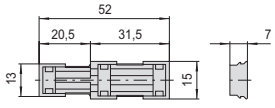
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.70.0	1 06443 00 0, 1 06443 05 0, 1 06443 31 0, 1 06443 36 0, 1 06443 41 0, 1 06443 46 0, 1 06453 05 0, 17352, 17357, 46200, 46210, 46220, 46420, 46520, 57312, 57317, 57320, 57325, 57330, 57335, 57352, 57357, 57360, 57365, 57370, 57375	0,122	12	**1 06465 06 0**
	• For roller locks use nylon insert item 1.06141.70.0 TO BE DISCONTINUED	1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 46200, 46210, 46220, 46420, 46520	0,099	12	**1 06465 08 0**
	• For roller locks use nylon insert item 1.06141.70.0 TO BE DISCONTINUED	1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 46200, 46210, 46220, 46420, 46520	0,115	12	**1 06465 10 0**

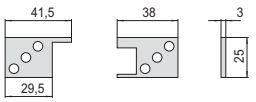
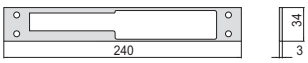
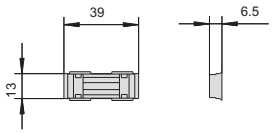
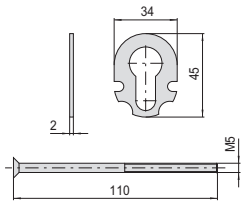
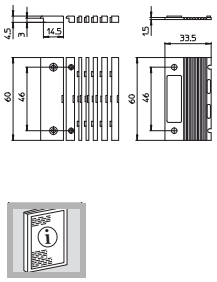
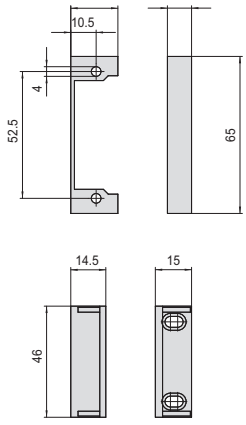
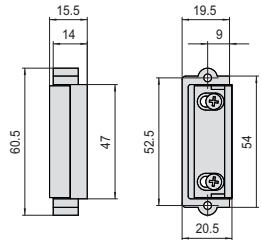
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of black nylon roses for European profile cylinders		0,004	100	1 06012 01 0
	• Set of black nylon roses for oval cylinders		0,004	100	1 06027 01 0
	• Nickel-plated steel screw	1 06119 00 0, 1 06123 00 1, 1 06123 03 0, 1 06123 04 0, 1 06142 00 0, 1 06142 02 0	0,006	50	1 06048 02 0
	• Nickel-plated steel screw	1 06119 00 0, 1 06123 00 1, 1 06123 03 0, 1 06123 04 0, 1 06142 00 0, 1 06142 02 0	0,008	50	1 06048 03 0
	• Zinc plated steel flat striker	44220, 44221, 44225, 44226	0,050	25	1 06077 16 0
	• Zinc plated steel flat striker	44220, 44221, 44225, 44226	0,070	25	1 06077 20 0
	• Zinc plated steel flat striker	44230, 44231, 44235, 44236	0,052	25	1 06078 16 0
	• Zinc plated steel flat striker	44230, 44231, 44235, 44236	0,070	25	1 06078 20 0
	• Zinc plated steel flat striker	44240, 44241, 44245, 44246	0,030	25	1 06079 16 0
	• Zinc plated steel flat striker	44240, 44241, 44245, 44246	0,045	25	1 06079 20 0
	• Zinc plated steel flat striker	44360, 44361, 44460, 44461	0,037	25	1 06079 77 0
	• Zinc plated steel flat striker	44237, 44238	0,025	25	1 06080 16 0
	• Zinc plated steel flat striker	44237, 44238	0,034	25	1 06080 20 0

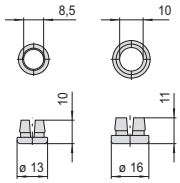
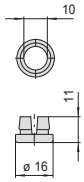
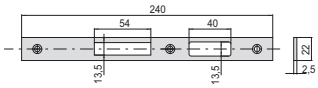
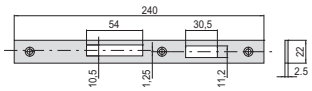
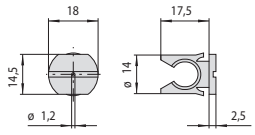
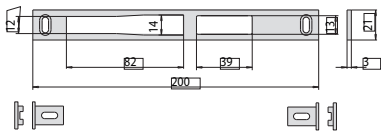
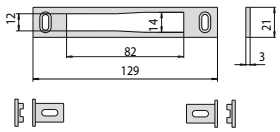
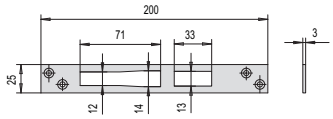
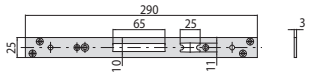
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Brass floor striker diameter 11 mm. • USED FOR: extension bolts with 10 mm. diameter rods	1 06415 00 0, 1 06441 15 0, 1 07088 03 0, 1 07088 04 0, 43090, 43190, 43690, 46445, 52526, 53131, 53137, 53151, 53157, 56255, 57015, 57019, 57020, 57024, 57033, 57055, 57215, 57217, 57255, 57259, 57265, 57296, 57831, 57837, 57851, 57857	0,016	12	**1 06086 00 0**
	• Brass floor striker, diameter 9 mm. • USED FOR: Internal extension bolts with 8 mm. diameter rods	1 06441 00 0, 1 06441 10 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0	0,013	12	**1 06086 01 0**
	• Brass floor striker with spring dust-cover, diameter 12 mm. • USED FOR: Internal extension bolts with 8 and 10 mm. diameter rods multi-point locks series 46445 extension boltextension boltfor Multitop item 1.06449.11.0	1 06415 00 0, 1 06441 00 0, 1 06441 10 0, 1 06441 15 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0, 1 07088 03 0, 43090, 43190, 43690, 46445, 52526, 53131, 53137, 53151, 53157, 56255, 57015, 57019, 57020, 57024, 57033, 57055, 57215, 57217, 57255, 57259, 57265, 57296, 57831, 57837, 57851, 57857	0,020	12	**1 06086 02 0**
	• Nylon push-button for electric locks with hold-open device (except series 14020 and 14021)		0,020	12	**1 06110 15 0**

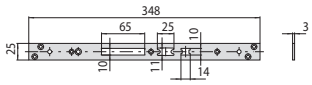
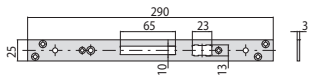
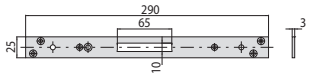
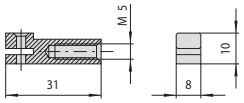
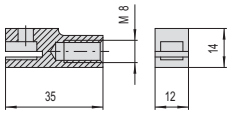
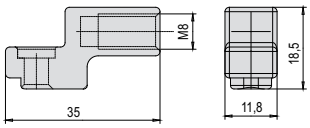
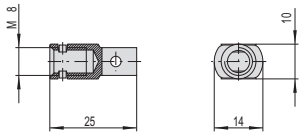
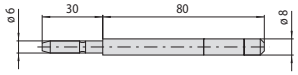
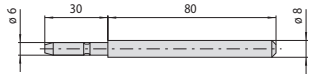
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of chrome-plated brass key guides	17352, 17357, 57312, 57317, 57320, 57325, 57330, 57335, 57352, 57357, 57360, 57365, 57370, 57375	0,038	5	1 06123 00 1
	• Set of nylon key guides	17352, 17357, 57312, 57317, 57320, 57325, 57330, 57335, 57352, 57357, 57360, 57365, 57370, 57375	0,035	5	1 06123 03 0
	• Set of nylon faceplate spacers (8 mm.) for Alpha and Esedra Doors Shops profiles • Fitting both mid-rail horizontal locks and narrow frame upright locks		0,010	25	1 06141 52 0
	• Set of nylon faceplate spacers (2 mm.)	44200, 44600	0,002	25	1 06141 53 0
	• Nylon roller insert for striker of locks series 44600		0,003	25	1 06141 55 0
	• Nylon roller insert for striker of locks series 57300	1 56357 10 0, 1 56357 90 0, 1 56358 90 0	0,004	12	1 06141 56 0
	• Nylon faceplate spacer (2.5 mm.) for mid-rail locks with 16 and 20 mm. faceplate		0,011	25	1 06141 57 0
	• Nylon faceplate spacer (5 mm.) for locks with 16 and 20 mm. faceplate		0,016	25	1 06141 63 0
	• Set of nylon faceplate spacers (5 mm.) for locks and upright locks		0,003	25	1 06141 65 0
	• Nylon faceplate spacer (3 mm.) for locks with 16 and 20 mm. faceplate		0,010	25	1 06141 66 0
	• Nylon faceplate spacer (5 mm.) for locks with 16 and 20 mm. faceplate		0,010	25	1 06141 67 0

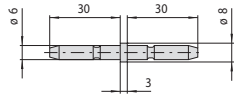
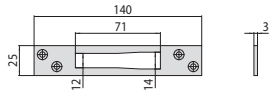
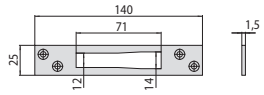
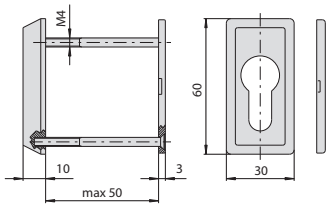
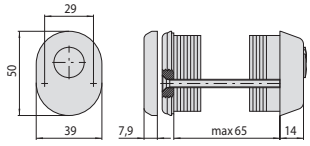
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of nylon faceplate spacers (3 mm.)	16200, 17000, 19200, 46200, 49200, 56357, 57000	0,005	25	**1 06141 68 0**
	• Set of nylon faceplate spacers (2 mm.)	16200, 17000, 19200, 46200, 49200, 56357, 57000	0,001	25	**1 06141 69 0**
	• Nylon roller insert	1 06463 06 0, 1 06463 07 0, 1 06463 16 0, 1 06463 17 0, 1 06463 24 0, 1 06463 34 0, 1 06465 06 0, 1 06465 07 0, 1 06465 08 0, 1 06465 09 0, 1 06465 10 0, 1 06465 24 0	0,004	12	**1 06141 70 0**
	• Nylon roller insert	1 06463 05 0, 1 06463 08 0, 1 06463 09 0, 1 06463 15 0, 1 06463 18 0, 1 06463 19 0, 1 06463 21 0, 1 06463 22 0, 1 06463 23 0, 1 06463 31 0, 1 06463 32 0, 1 06463 33 0, 1 06465 02 0, 1 06465 03 0, 1 06465 05 0, 1 06465 21 0, 1 06465 22 0, 1 06465 23 0	0,003	12	**1 06141 71 0**
	• Nylon cover for DOUBLE-LEAF Ekip 50 door profil	1 06463 05 0, 1 06463 15 0, 1 06465 05 0	0,010	12	**1 06141 74 0**
	• Nylon roller insert	1 06141 40 0, 1 06141 41 0, 1 06141 42 0, 1 06141 43 0, 1 06141 44 0, 1 06141 46 0	0,002	12	**1 06141 75 0**

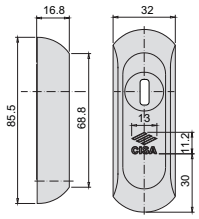
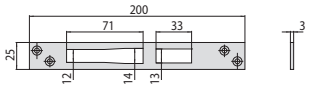
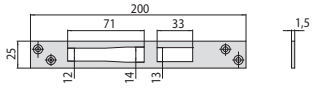
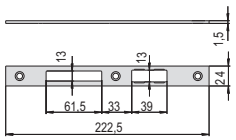
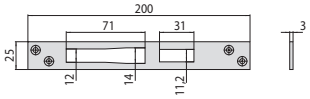
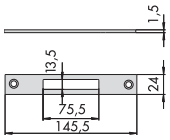
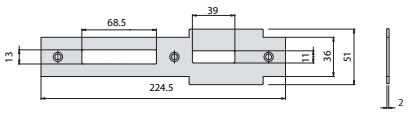
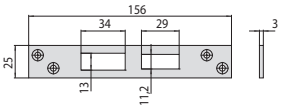
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Nylon roller insert	1 06285 30 0, 1 06285 32 0, 1 06285 34 0, 1 06285 36 0, 1 06285 38 0, 1 06285 40 0, 1 06285 42 0, 1 06285 44 0	0,002	12	**1 06141 76 0**
	• Pair of spacer 1,5 mm for striker for sections Domal Shops	1 06285 36 0, 1 06463 04 0, 1 06463 14 0, 1 06465 04 0, 1 06465 08 0, 1 06465 14 0	0,005	25	**1 06141 77 0**
	• Nylon faceplate spacer (3 mm.)	16200, 18200, 46200, 48200	0,020	12	**1 06141 78 0**
	• Nylon cover for thermal cut aluminium profiles for outward opening doors (lip height from 7.5 to 10 mm)	1 06141 40 0, 1 06285 36 0, 1 06463 04 0, 1 06463 14 0, 1 06463 24 0, 1 06463 25 0, 1 06463 34 0, 1 06463 35 0, 1 06465 04 0, 1 06465 24 0, 1 06465 25 0, 1 06465 34 0, 1 06465 35 0, 1 06465 44 0	0,019	25	**1 06141 79 0**
	• Upper striker for extension bolt • Black nylon	1 07089 52 0	0,022	25	**1 06141 80 0**
	• Nylon roller insert	1 06278 06 0, 1 06278 28 0	0,002	25	**1 06141 82 0**

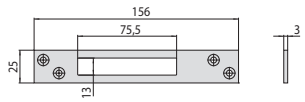
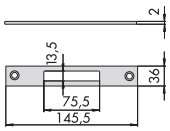
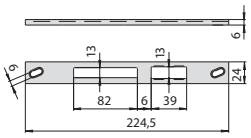
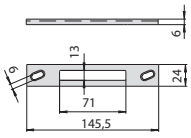
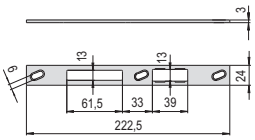
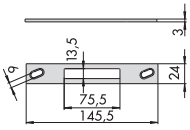
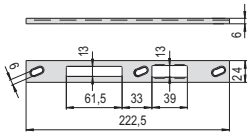
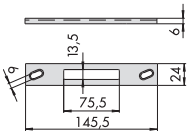
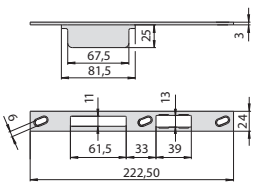
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Nylon faceplate spacer (3 mm.)	1 05020 00 0	0,012	12	**1 06141 84 0**
	• Nylon faceplate spacer (3 mm.)	1 05021 00 1, 1 05021 00 21	0,025	25	**1 06141 85 0**
	• Nylon roller insert	1 06232 05 0, 1 06461 25 0, 1 06461 30 0, 1 06461 35 0, 1 06461 40 0, 1 06461 45 0	0,002	12	**1 06141 86 0**
	• Set of additional spacers for cylinder protection roses for profiles wider than 65-87 mm. • Spacers from 2 mm. (11 pieces) • Screws M5 x 110 mm. (2 pieces)	1 06460 05 0	0,145	1	**1 06141 87 0**
	• Nylon cover for thermal cut aluminium profiles for outward opening doors (lip height from 3 to 7.5 mm)	1 06463 24 0, 1 06463 25 0, 1 06463 34 0, 1 06463 35 0, 1 06465 24 0, 1 06465 25 0, 1 06465 34 0, 1 06465 35 0	0,019	25	**1 06141 89 0**
	• Spacer + long lip for electric strikes		0,031	12	**1 06141 95 0**
	• Faceplate long lip for electric strikes		0,047	12	**1 06141 96 0**

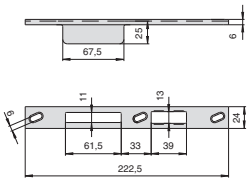
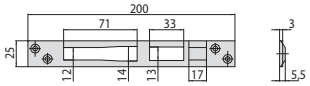
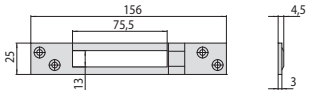
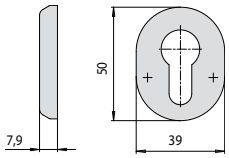
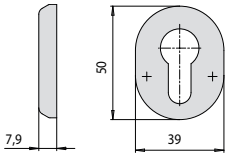
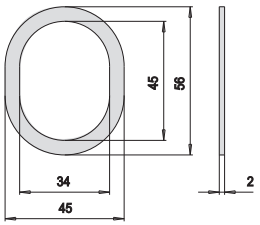
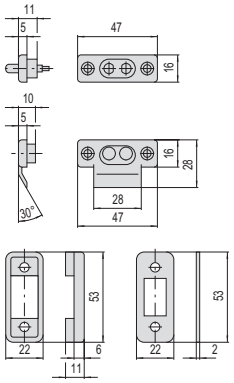
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Noise proof bushes for bolts diameter 8,5 mm. (pc.2) diameter 10 mm. (pc.1)	1 06441 00 0, 1 06441 10 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0	0,004	25	**1 06147 00 0**
	• Noise proof bushes for boltsdiameter 10 mm. (1 piece)	1 06441 00 0, 1 06441 10 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0	0,001	100	**1 06147 01 0**
	• Zinc-plated steel flat strike	44650, 44660, 44665, 44680	0,096	25	**1 06157 00 0**
	• Zinc-plated steel flat strike	44670	0,100	25	**1 06167 00 0**
	• Nylon guide rod	1 06441 00 0, 1 06441 10 0, 1 06441 20 0, 1 06443 00 0, 1 06443 21 0, 1 06443 31 0, 1 06443 41 0 1 06451 00 0, 1 06451 10 0, 1 06453 05 0, 1 07088 00 0	0,003	25	**1 06224 00 0**
	• Zinc plated steel flat striker • Includes a pair of spacers item 1.06141.65.0 (roller insert item. 1.06141.86.0)	44600, 46000	0,065	25	**1 06232 05 0**
	• Zinc plated steel flat striker • Includes a pair of spacers item 1.06141.65.0	1 06443 00 0, 1 06443 05 0, 1 06453 05 0	0,069	25	**1 06232 06 0**
	• Zinc plated steel striker	46215, 46217, 46225, 46227, 46325, 46327	0,086	25	**1 06232 20 0**
	• Stainless steel faceplate (25 mm.)	46215, 46217, 46225, 46227	0,141	12	**1 06233 00 0**

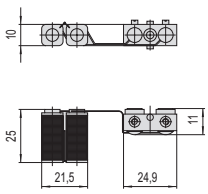
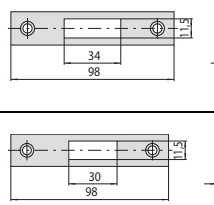
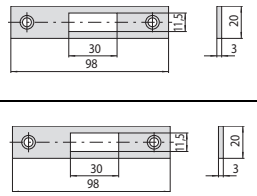
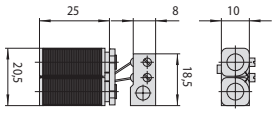
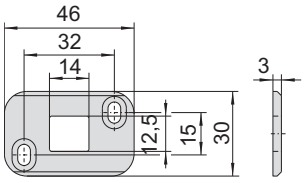
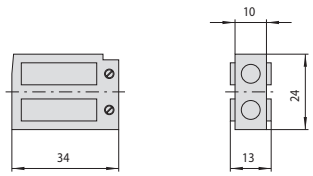
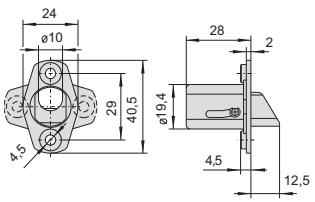
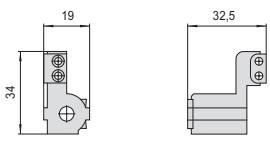
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Stainless steel faceplate (25 mm.)	16215, 16217, 16225, 16227	0,160	12	**1 06233 01 0**
	• Stainless steel faceplate (25 mm.)	46230, 46250, 46252	0,130	12	**1 06233 02 0**
	• Stainless steel faceplate (25 mm.)	46200, 46210, 46212, 46220, 46222, 46240, 46260, 46265	0,144	12	**1 06233 03 0**
	• Set of threaded bushes (M5) in nylon	1 07088 00 0, 57317, 57325, 57335	0,010	12	**1 06290 00 0**
	• Set of threaded bushes (M8) in metal	1 06441 20 0, 16325, 17358, 56358, 56378, 57358, 57378	0,050	12	**1 06290 05 0**
	• Set of threaded bushes (M8) in metal	19225, 49225, 49228, 49250	0,050	12	**1 06290 06 0**
	• Pair of threaded steel bushings (M8), anti-unscrewing	46800, 46301 56016, 57016, 57035, 57226, 57318, 57336	0,025	12	**1 06290 10 0**
	• Zinc plated steel saw resistant rod diameter 8 mm. • Lateral push resistance KN 8	1 06441 00 0, 1 06441 10 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0	0,036	12	**1 06291 01 0**
	• Zinc plated hardened steel single-piece rod diameter 8 mm. • Lateral push resistance KN 14	1 06441 00 0, 1 06441 10 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0	0,038	12	**1 06291 06 0**

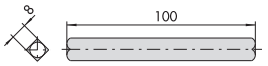
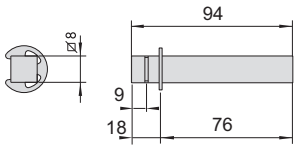
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc-plated joining pin for bolt extension rods	1 06415 00 0, 1 06416 00 0, 1 06441 00 0, 1 06441 10 0, 1 06441 15 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0, 1 07088 03 0 1 07088 04 0	0,016	12	**1 06291 20 0**
	• Stainless steel flat striker 25 x 3 mm.	1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 46200, 46210, 46212, 46220, 46222, 46240, 46260, 46265, 46420, 46520	0,057	12	**1 06459 01 0**
	• Stainless steel flat striker 25 x 1.5 mm.	1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 46200, 46210, 46212, 46220, 46222, 46240, 46260, 46265, 46420, 46520	0,034	12	**1 06459 02 0**
	• Sinterised stainless steel cylinder protection rose	16000, 46000	0,125	1	**1 06460 00 0**
	• Protective rose for cylinders RS3, ASTRAL (with long key, CL special execution) and ASIX in chrome-plated carbonitrided steel complete with: 2 mm spacers (19pcs), 1 mm spacer (2pcs) screws M5 x 73 mm. inside escutcheon • ON REQUEST: external ring item 1.06473.60.0 in polished, chrome-plated satin-finished steel	19000, 49000	0,485	1	**1 06460 05 0**

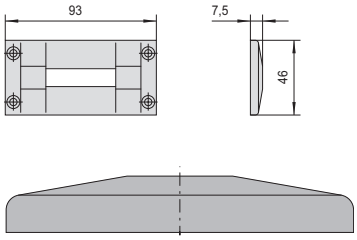
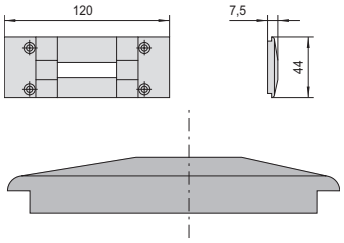
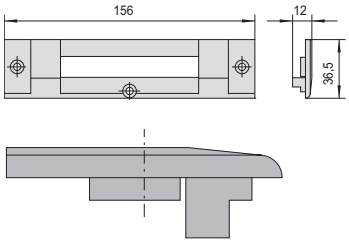
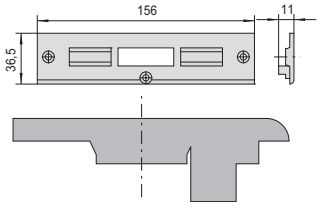
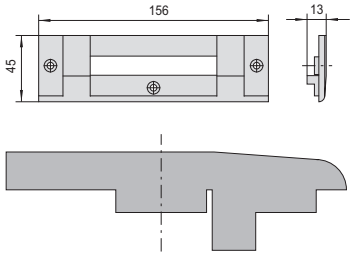
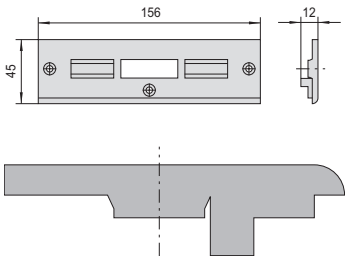
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Protective rosefor european cylinders - carbonitrided and tempered steel body - Stainless steel anti-drill rotating plate - 2 M6 x 18 mm screws; - 2 bushes with fixing springs - 2 tear-off threaded inserts • AVAILABLE FINISH - White (fin. 45) - Dark grey (fin. N5) - Black (fin. 44) - PVD satin chrome (fin. C2) - Polished brass PVD (fin. C3) - PVD polished chrome (fin. N8)		0,485 0,485 0,485 0,485 0,485 0,485	1 1 1 1 1 1	**1 06460 70 0 45** **1 06460 70 0 N5** **1 06460 70 0 44** **1 06460 70 0 C2** **1 06460 70 0 C3** **1 06460 70 0 N8**
	• Stainless steel flat striker 25 x 3 mm.	46215, 46217, 46225, 46227, 46425, 46435, 46445, 46525, 46625, 46725	0,082	12	**1 06461 01 0**
	• Stainless steel flat striker 25 x 1.5 mm.	46215, 46217, 46225, 46227, 46425, 46435, 46445, 46525, 46625, 46725	0,050	12	**1 06461 02 0**
	• Stainless steel flat striker 24 x 1.5 mm.	19000, 49000	0,053	12	**1 06461 07 0**
	• Stainless steel flat striker 25 x 3 mm.	46230, 46250, 46252, 46450, 46550, 46650, 46750	0,085	12	**1 06461 11 0**
	• Stainless steel flat striker 24 x 1,5 mm.	19000, 49000	0,034	12	**1 06461 12 0**
	• Stainless steel flat striker 36x2 mm for FORSTER "UNICO" profile for Multitop locks with latch+deadb and roller+deadb	19000, 49000	0,080	12	**1 06461 17 0**
	• Stainless steel flat striker 25 x 3 mm.	57320, 57325, 57360, 57365	0,075	12	**1 06461 20 0**

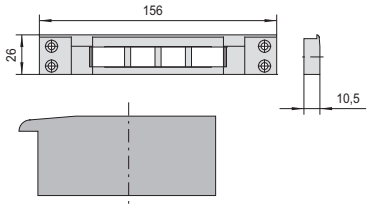
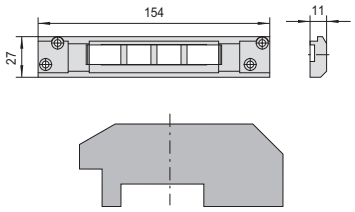
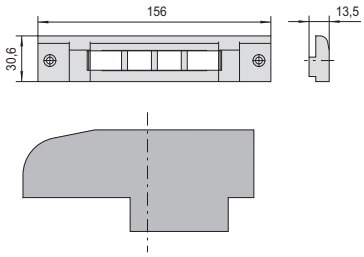
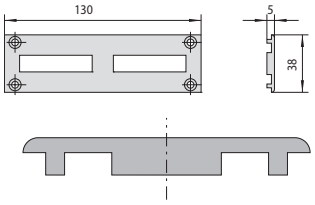
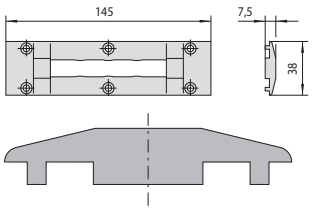
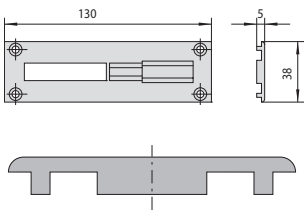
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Stainless steel flat striker 25 x 3 mm.	56357, 57312, 57317, 57330, 57335, 57352, 57357, 57370, 57375	0,067	12	1 06461 21 0
	• Stainless steel flat striker 36 x 2 mm.	19000, 49000	0,046	12	1 06461 22 0
	• Stainless steel "U" striker 24x6 mm for locks with latch/roller and swing bolt (roller insert item 1.06141.86.0)		0,098	12	1 06461 25 0
	• Stainless steel "U" striker 24x6 mm for locks with swing bolt only		0,065	12	1 06461 26 0
	• Stainless steel flat striker 24 x 3 mm. • For roller locks use nylon insert item 1.06141.86.0	19000, 49000	0,093	12	1 06461 30 0
	• Stainless steel flat striker 24 x 3 mm.	19000, 49000	0,065	12	1 06461 34 0
	• Stainless steel U-shaped striker 24 x 6 mm. • For roller locks use nylon insert item 1.06141.86.0	19000, 49000	0,098	12	1 06461 35 0
	• Stainless steel U-shaped striker 24 x 6 mm.	19000, 49000	0,065	12	1 06461 39 0
	• Stainless steel flat striker 24 x 3 mm. with deadbolt protection case • For roller locks use nylon insert item 1.06141.86.0	19000, 49000	0,182	12	1 06461 40 0

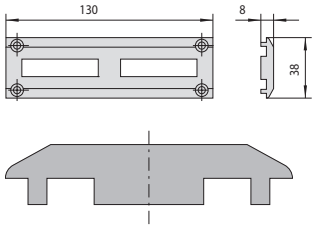
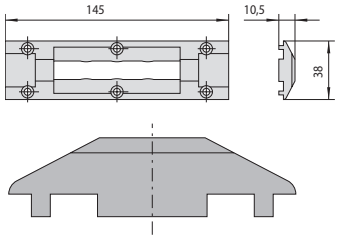
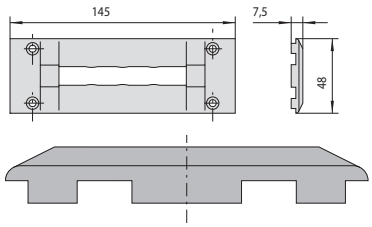
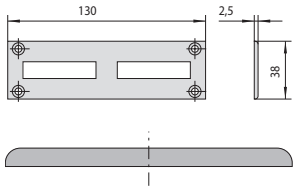
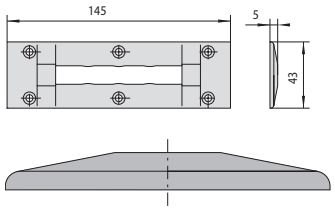
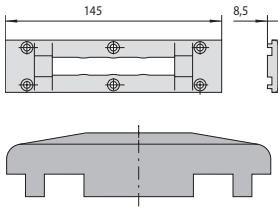
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Stainless steel U-shaped striker 24 x 6 mm. • For roller locks use nylon insert item 1.06141.86.0	19000, 49000	0,182	12	**1 06461 45 0**
	• Stainless steel U-shaped striker 25 x 3 mm with nylon slide	16205, 16207, 16215, 16217, 16225, 16227, 16425, 16435, 16445, 16525, 16625, 16725	0,077	12	**1 06462 01 0**
	• Stainless steel U-shaped striker 25 x 3 mm.	17352, 17357, 57352, 57357, 57370, 57375	0,058	12	**1 06462 20 0**
	• Brass oval inside escutcheon for European profile cylinders • Finish: Polished lacquered brass		0,100	12	**1 06473 20 0**
	• Finish: Nickel-plated, satin-finished and chrome brass		0,100	12	**1 06473 20 0 B1**
	• Brass oval inside escutcheon for European profile cylinders with adjustable shaft • Finish: Polished lacquered brass		0,100	12	**1 06473 30 0**
	• Finish: Nickel-plated, satin-finished and chrome brass		0,100	12	**1 06473 30 0 B1**
	• Polished, chrome-plated satin-finished external ring	1 06460 05 0	0,025	12	**1 06473 60 0**
	• Set of nylon contacts for electric locks complete with spacers: 2 mm. (6 pieces) 5 mm. (1 piece)		0,047	6	**1 06511 00 0**

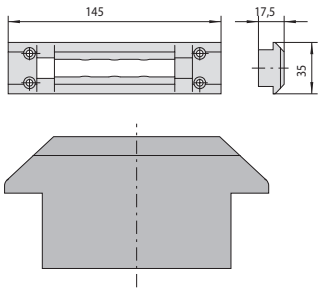
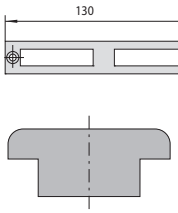
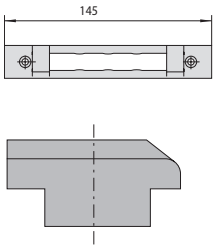
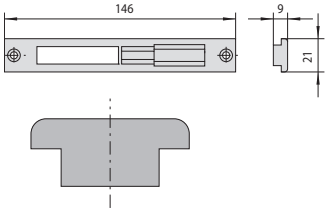
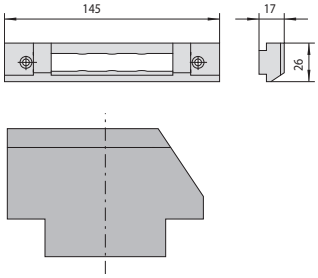
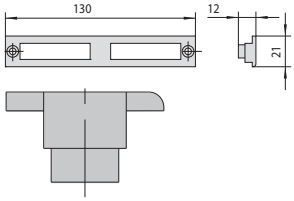
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of coils • 12 V ac CE	14010, 14011, 14012, 14017	0,030	6	**1 07013 00 0**
	• Zinc plated steel flat striker	44210	0,035	25	**1 07027 00 0**
	• Zinc plated steel flat striker	45010, 45110	0,035	25	**1 07028 00 0**
	• Brass flat striker	45100	0,035	25	**1 07028 10 0**
	• Set of coils • 12 V ac CE	14020, 14021	0,027	6	**1 07047 00 0**
	• Stainless steel floor striker		-	6	**1 07072 75 0**
	• Set of coils • 12 V ac CE	14350, 14351, 14352, 14450, 14451, 14452, 14460, 14461, 14462, 14510, 14511, 14512, 15500, 16000, 17500, 19000	0,035	6	**1 07086 00 0**
	• Set of coils • 24 V ac CE	14350, 14351, 14352, 14450, 14451, 14452, 14460, 14461, 14462, 14510, 14511, 14512, 15500, 16000, 17500, 19000	0,035	6	**1 07086 01 0**
	• OFFSET zinc-plated steel dogging device, complete with spacers and top striker • For safety locks with internal extension bolt rods • May be combined with extension bolts set item 1.07088.03.0	4D295	0,060	1	**1 07089 52 0**
	• Set of coils • 12 V ac CE	17352, 17353, 17357, 17358	0,035	6	**1 07128 00 0**

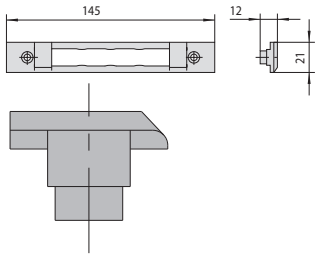
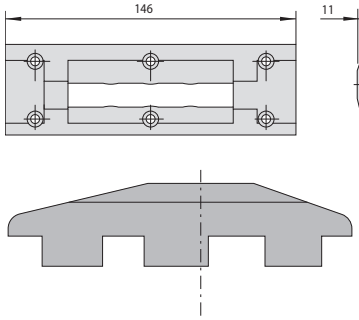
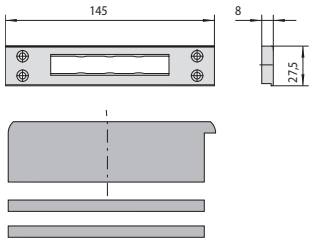
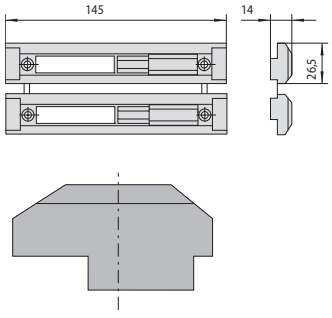
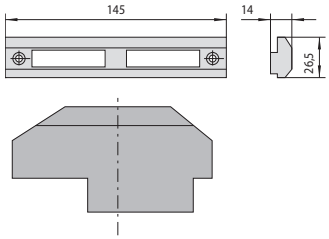
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
	• Steel spindle		0,050	6	1	07206 00 0
	• Steel spindle		0,050	6	1	07085 79 0

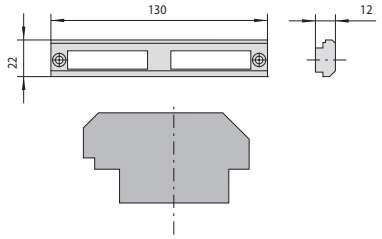
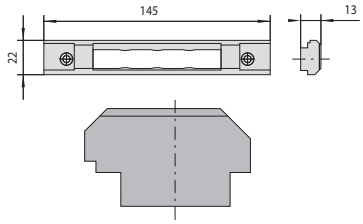
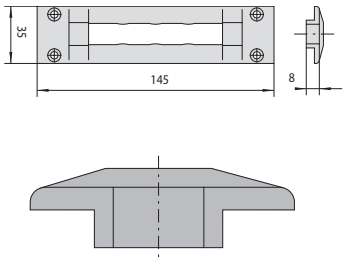
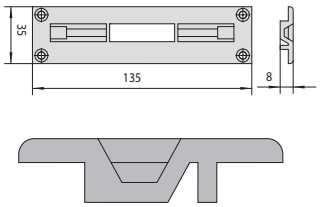
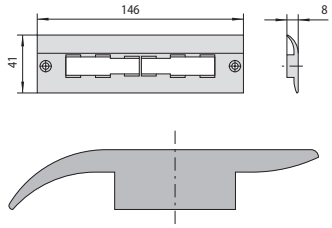
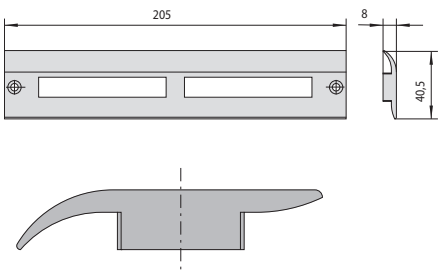
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		14010, 14020, 14350, 14450, 14510, 44110, 44115, 44140, 44145, 44150, 44155, 44160, 44210, 44227, 44240, 44245, 44350, 44450	0,016	25	**1 06062 00 0**
		14010, 14020, 14350, 14450, 14510, 44110, 44115, 44140, 44145, 44150, 44155, 44160, 44210, 44227, 44240, 44245, 44350, 44450	0,019	25	**1 06072 00 0**
		1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 17352, 17357, 46200, 46210, 46220, 46420, 57312, 57317, 57330, 57335, 57352, 57357, 57370, 57375	0,024	25	**1 06141 35 0**
		57320, 57325, 57360, 57365	0,030	25	**1 06141 36 0**
		1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 17352, 17357, 46200, 46210, 46220, 57312, 57317, 57330, 57335, 57352, 57357, 57370, 57375	0,034	25	**1 06141 37 0**
		57320, 57325, 57360, 57365	0,030	25	**1 06141 38 0**

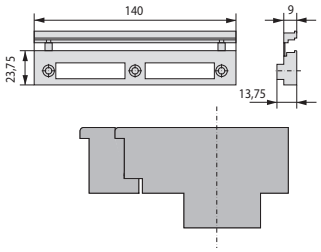
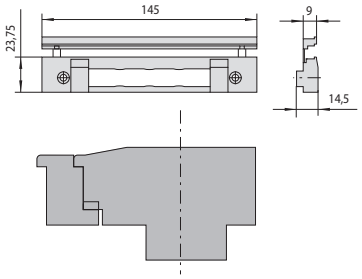
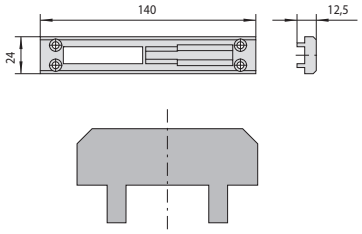
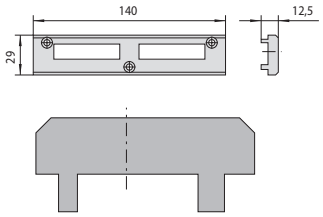
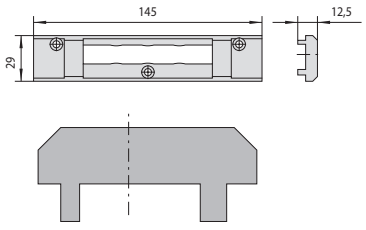
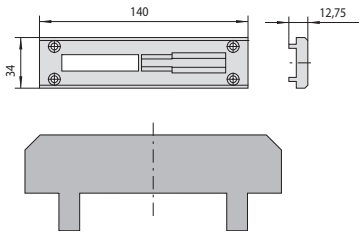
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• For roller locks item 57320 - 57325 - 57360 - 57365 use nylon insert item 1.06141.75.0	17352, 17357, 57312, 57317, 57320, 57325, 57330, 57335, 57352, 57357, 57360, 57365, 57370, 57375	0,035	25	**1 06141 40 0**
		17352, 17357, 57312, 57317, 57320, 57325, 57330, 57335, 57352, 57357, 57360, 57365, 57370, 57375	0,025	25	**1 06141 42 0**
		17352, 17357, 57312, 57317, 57320, 57325, 57330, 57335, 57352, 57357, 57360, 57365, 57370, 57375	0,029	25	**1 06141 44 0**
		44220, 44221, 44225, 44226	0,014	25	**1 06277 01 0**
		14460, 14461, 44120, 44121, 44360, 44361, 44460, 44461	0,018	25	**1 06277 02 0**
		44130, 44230, 44235, 44236, 44237, 44238, 44370, 44371, 44470, 44471	0,030	25	**1 06277 03 0**

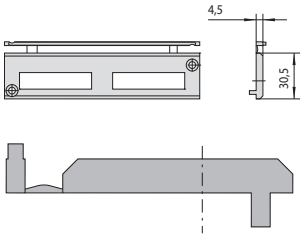
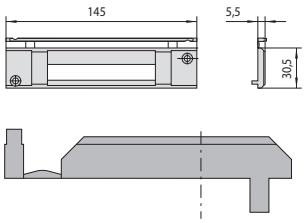
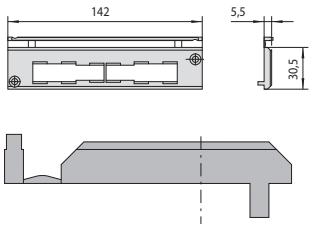
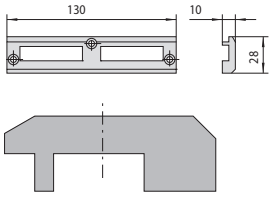
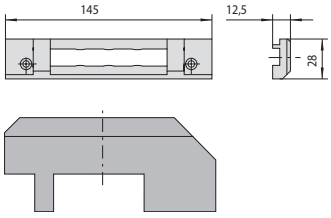
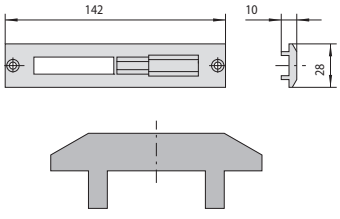
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		44220, 44221, 44225, 44226	0,030	25	1 06277 10 0
		14460, 14461, 44120, 44121, 44360, 44361, 44460, 44461	0,026	25	1 06277 11 0
		14460, 44120, 44360, 44460	0,021	25	1 06277 14 0
		44221, 44226	0,015	25	1 06277 28 0
		14461, 44121, 44361, 44461	0,018	25	1 06277 32 0
		14461, 44121, 44361, 44461	0,030	25	1 06277 41 0

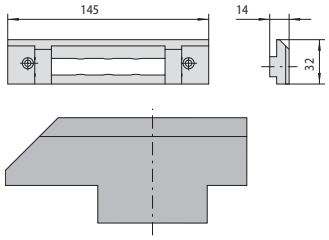
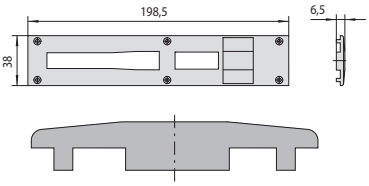
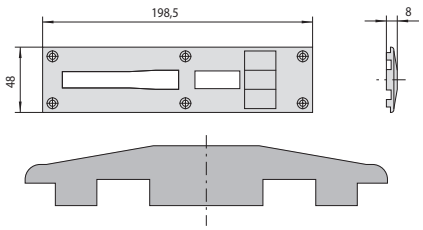
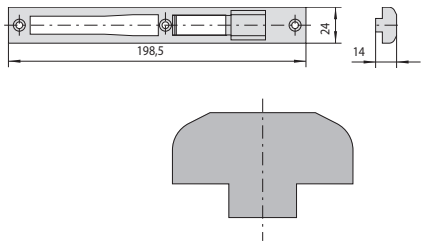
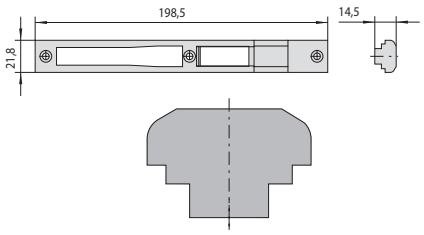
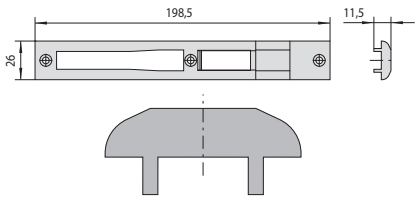
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		14461, 44121, 44361, 44461	0,030	25	**1 06277 44 0**
		44219, 44221, 44224, 44226	0,012	25	**1 06277 76 0**
		14461, 14462, 44121, 44361, 44362, 44461, 44462	0,016	25	**1 06277 77 0**
		44131, 44231, 44236, 44238, 44371, 44471	0,016	25	**1 06277 78 0**
		14461, 14462, 44121, 44361, 44362, 44461, 44462	0,030	25	**1 06277 80 0**
		44219, 44220, 44221, 44224, 44225, 44226	0,007	25	**1 06277 88 0**

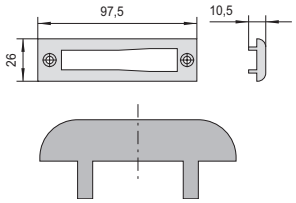
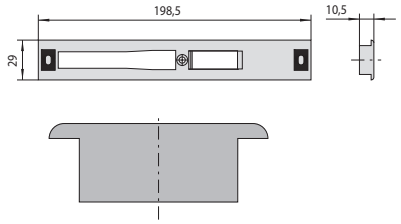
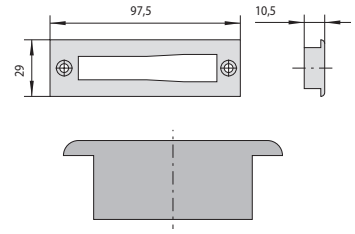
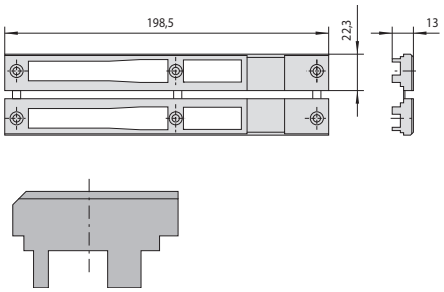
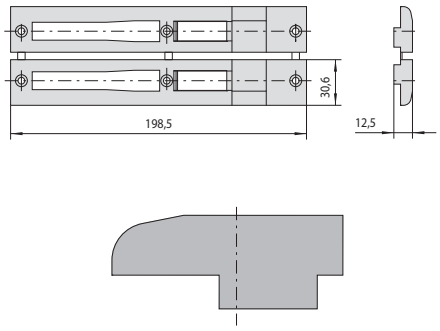
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		14460, 14461, 14462, 44120, 44121, 44360, 44361, 44362, 44460, 44461, 44462	0,013	25	**1 06277 89 0**
		14461, 44121, 44361, 44461	0,030	25	**1 06277 92 0**
		14460, 14461, 14462, 44120, 44121, 44360, 44361, 44362, 44460, 44461, 44462	0,030	25	**1 06277 95 0**
		44131, 44231, 44236, 44238, 44371, 44471	0,048	12	**1 06277 98 0**
		44221, 44226	0,023	25	**1 06277 99 0**

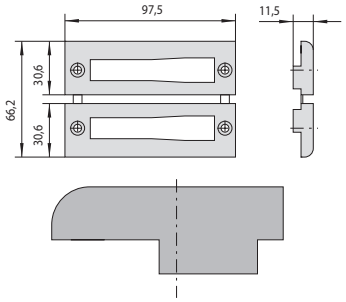
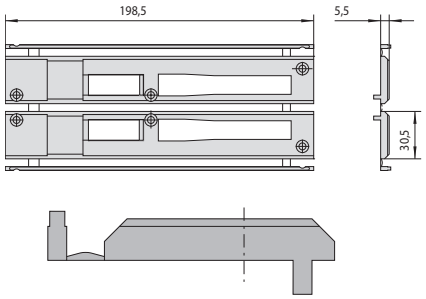
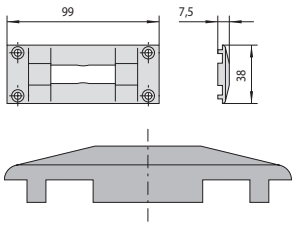
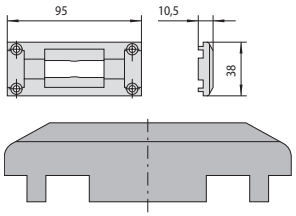
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		44219, 44220, 44221, 44224, 44225, 44226	0,019	25	1 06278 01 0
		14460, 14461, 14462, 44120, 44121, 44360, 44361, 44362, 44460, 44461, 44462	0,022	25	1 06278 02 0
		14011, 14021, 14351, 14451, 14461, 14511, 44111, 44116, 44121, 44141, 44146, 44151, 44156, 44161, 44228, 44241, 44246, 44351, 44361, 44451, 44461	0,020	25	1 06278 04 0
		44131, 44231, 44236, 44238, 44371, 44471	0,017	25	1 06278 05 0
	• For roller locks item 44230 - 44235 - 44370 - 44470 use nylon insert item 1.06141.82.0	44220, 44225, 44230, 44235, 44360, 44370, 44460, 44470	0,020	25	1 06278 06 0
	• For lock 1.5C611.45.0.00.EN on round ABITHAL profile		0,026	12	1 06278 07 0

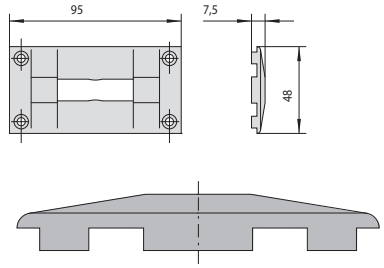
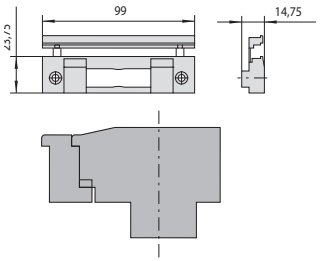
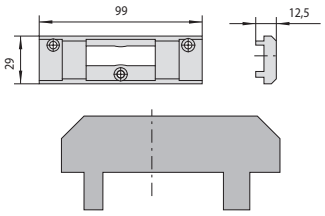
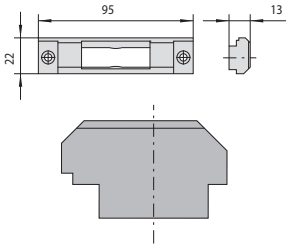
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
		44220, 44225	0,035	25	1	06278	16	0	
		14460, 44120, 44360, 44460	0,033	25	1	06278	17	0	
		44131, 44231, 44236, 44238, 44371, 44471	0,025	25	1	06278	19	0	
		44221, 44226	0,025	25	1	06278	20	0	
		14461, 44121, 44361, 44461	0,026	25	1	06278	21	0	
		44131, 44231, 44236, 44238, 44371, 44471	0,035	25	1	06278	22	0	

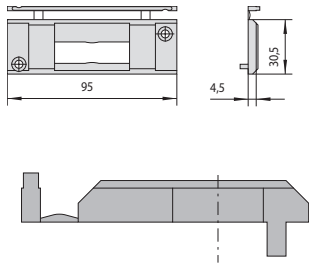
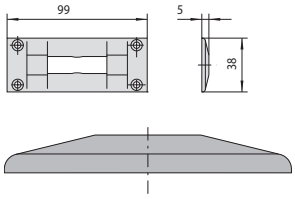
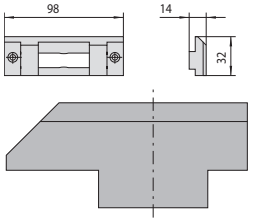
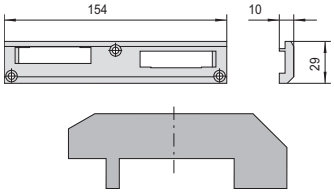
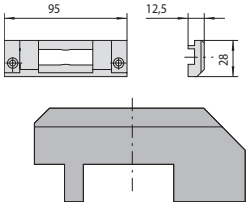
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		44219, 44221, 44224, 44226	0,017	25	**1 06278 26 0**
		14461, 14462, 44121, 44361, 44362, 44461, 44462	0,022	25	**1 06278 27 0**
	• Use nylon roller insert item 1.06141.82.0	44131, 44231, 44236, 44238, 44371, 44471	0,030	25	**1 06278 28 0**
		44219, 44221, 44224, 44226	0,019	25	**1 06278 64 0**
		14461, 14462, 44121, 44361, 44362, 44461, 44462	0,021	25	**1 06278 65 0**
		44131, 44231, 44236, 44238, 44371, 44471	0,019	25	**1 06278 66 0**

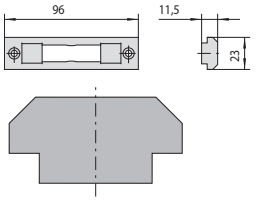
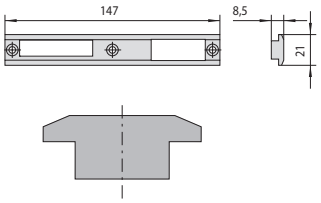
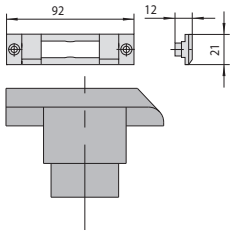
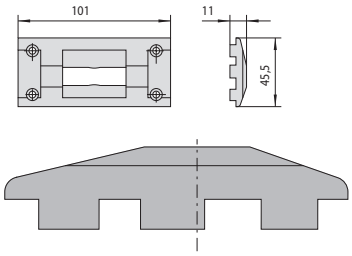
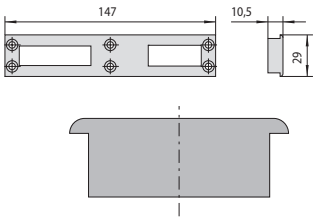
Type	Description	For series/item	Unit weight	Pieces	ITEM
		14461, 14462, 44121, 44361, 44362, 44461, 44462	0,030	25	1 06278 80 0
		16205, 16215, 16225, 16425, 16625, 46215, 46225, 46425, 46435, 46445, 46625	0,025	25	1 06285 25 0
		16205, 16215, 16225, 16425, 16625, 46215, 46225, 46425, 46435, 46445, 46625	0,035	12	1 06285 27 0
	• For roller locks item 46230 - 46250 - 46450 - 46550 - 46650 - 46750 use nylon insert item 1.06141.76.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46215, 46225, 46230, 46250, 46425, 46435, 46445, 46450, 46525, 46550, 46625, 46650, 46725, 46750	0,026	12	1 06285 30 0
	• For roller locks item 46230 - 46250 - 46450 - 46550 - 46650 - 46750 use nylon insert item 1.06141.76.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46215, 46225, 46230, 46250, 46425, 46435, 46445, 46450, 46525, 46550, 46625, 46650, 46725, 46750	0,035	12	1 06285 32 0
	• For roller locks item 46230 - 46250 - 46450 - 46550 - 46650 - 46750 use nylon insert item 1.06141.76.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46215, 46225, 46230, 46250, 46425, 46435, 46445, 46450, 46525, 46550, 46625, 46650, 46725, 46750	0,020	12	1 06285 34 0

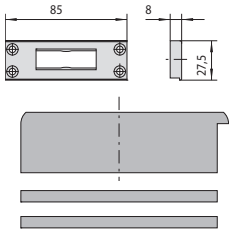
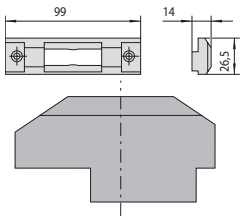
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 46200, 46210, 46220, 46420, 46520	0,030	25	**1 06285 35 0**
	• For roller locks item 46230 - 46250 - 46450 - 46550 - 46650 - 46750 use nylon insert item 1.06141.76.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46215, 46225, 46230, 46250, 46425, 46435, 46445, 46450, 46525, 46550, 46625, 46650, 46725, 46750	0,030	12	**1 06285 36 0**
		1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 46200, 46210, 46220, 46420, 46520	0,015	25	**1 06285 37 0**
	• For roller locks item 46230 - 46250 - 46450 - 46550 - 46650 - 46750 use nylon insert item 1.06141.76.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46215, 46225, 46230, 46250, 46425, 46435, 46445, 46450, 46525, 46550, 46625, 46650, 46725, 46750	0,048	6	**1 06285 38 0**
	• For roller locks item 46230 - 46250 - 46450 - 46550 - 46650 - 46750 use nylon insert item 1.06141.76.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46215, 46225, 46230, 46250, 46425, 46435, 46445, 46450, 46525, 46550, 46625, 46650, 46725, 46750	0,072	6	**1 06285 42 0**

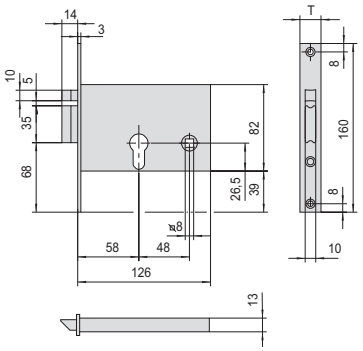
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 46200, 46210, 46220, 46420, 46520	0,030	12	**1 06285 43 0**
	• For roller locks item 46230 - 46250 - 46450 - 46550 - 46650 - 46750 use nylon insert item 1.06141.76.0	16205, 16215, 16225, 16425, 16525, 16625, 16725, 46215, 46225, 46230, 46250, 46425, 46435, 46445, 46450, 46525, 46550, 46625, 46650, 46725, 46750	0,060	6	**1 06285 44 0**
		14010, 14011, 14012, 14017, 14020, 14021, 14350, 14351, 14450, 14451, 14510, 14511, 44110, 44111, 44115, 44116, 44140, 44141, 44145, 44146, 44150, 44151, 44155, 44156, 44160, 44161, 44227, 44228, 44240, 44241, 44245, 44246, 44350, 44351, 44450, 44451	0,014	25	**1 06287 02 0**
		14010, 14011, 14012, 14017, 14020, 14021, 14350, 14351, 14450, 14451, 14510, 14511, 44110, 44111, 44115, 44116, 44140, 44141, 44145, 44146, 44150, 44151, 44155, 44156, 44160, 44161, 44227, 44228, 44240, 44241, 44245, 44246, 44350, 44351, 44450, 44451	0,030	25	**1 06287 11 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
		14011, 14012, 14017, 14020, 14350, 14450, 14510, 44110, 44115, 44140, 44145, 44150, 44155, 44160, 44227, 44240, 44245, 44350, 44450	0,016	25	**1 06287 14 0**
		14011, 14012, 14017, 14020, 14350, 14450, 14510, 44110, 44115, 44140, 44145, 44150, 44155, 44160, 44227, 44240, 44245, 44350, 44450	0,024	25	**1 06287 17 0**
		14011, 14021, 14351, 14451, 14511, 44111, 44116, 44141, 44146, 44151, 44156, 44161, 44228, 44241, 44246, 44351, 44451	0,017	25	**1 06287 21 0**
		14010, 14011, 14012, 14017, 14020, 14021, 14350, 14351, 14352, 14450, 14451, 14452, 14510, 14511, 14512, 44110, 44111, 44115, 44116, 44140, 44141, 44145, 44146, 44150, 44151, 44152, 44155, 44156, 44157, 44160, 44161, 44162, 44227, 44228, 44240, 44241, 44245, 44246, 44350, 44351, 44450, 44451	0,015	25	**1 06287 26 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM
		14010, 14011, 14012, 14017, 14020, 14021, 14350, 14351, 14352, 14450, 14451, 14452, 14510, 14511, 14512, 44110, 44111, 44115, 44116, 44140, 44141, 44145, 44146, 44150, 44151, 44152, 44155, 44156, 44157, 44160, 44161, 44162, 44227, 44228, 44240, 44241, 44245, 44246, 44350, 44351, 44450, 44451	0,014	25	1 06287 27 0
		14011, 14021, 14351, 14451, 14511, 44111, 44116, 44141, 44146, 44151, 44156, 44161, 44228, 44241, 44246, 44351, 44451	0,015	25	1 06287 29 0
		14011, 14021, 14351, 14352, 14451, 14452, 14511, 14512, 44111, 44116, 44141, 44146, 44151, 44152, 44156, 44157, 44161, 44162, 44228, 44241, 44246, 44351, 44451	0,030	25	1 06287 50 0
	• For roller locks item item 44670 use nylon insert item 1.06141.55.0	44620, 44621, 44625, 44626, 44630, 44635, 44640	0,022	25	1 06287 64 0
		14011, 14021, 14351, 14352, 14451, 14452, 14511, 14512, 44111, 44116, 44141, 44146, 44151, 44152, 44156, 44157, 44161, 44162, 44228, 44241, 44246, 44351, 44451	0,016	25	1 06287 65 0

Type	Description	For series/item	Unit weight	Pieces	ITEM
		14011, 14021, 14351, 14352, 14451, 14452, 14511, 14512, 44111, 44116, 44141, 44146, 44151, 44152, 44156, 44157, 44161, 44162, 44228, 44241, 44246, 44351, 44451	0,012	25	1 06287 77 0
		44620, 44621, 44625, 44626, 44640	0,012	25	1 06287 88 0
		14010, 14011, 14012, 14017, 14020, 14021, 14350, 14351, 14352, 14450, 14451, 14452, 14510, 14511, 14512, 44110, 44111, 44115, 44116, 44140, 44141, 44145, 44146, 44150, 44151, 44152, 44155, 44156, 44157, 44160, 44161, 44162, 44227, 44228, 44240, 44241, 44245, 44246, 44350, 44351, 44450, 44451	0,011	25	1 06287 89 0
		14011, 14021, 14351, 14451, 14511, 44111, 44116, 44141, 44146, 44151, 44156, 44161, 44228, 44241, 44246, 44351, 44451	0,023	25	1 06287 92 0
		44620, 44621, 44625, 44626, 44640	0,022	25	1 06287 94 0

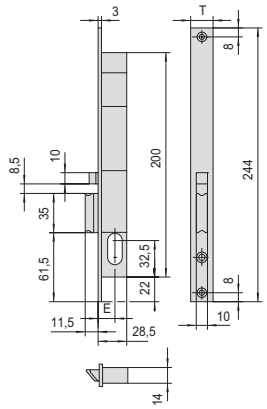
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
		14010, 14011, 14012, 14017, 14020, 14021, 14350, 14351, 14352, 14450, 14451, 14452, 14510, 14511, 14512, 44110, 44111, 44115, 44116, 44140, 44141, 44145, 44146, 44150, 44151, 44152, 44155, 44156, 44157, 44160, 44161, 44162, 44227, 44228, 44240, 44241, 44245, 44246, 44350, 44351, 44450, 44451	0,020	25	1 06287 95 0				
		14011, 14021, 14351, 14451, 14511, 44111, 44116, 44141, 44146, 44151, 44156, 44161, 44228, 44241, 44246, 44351, 44451	0,017	25	1 06287 97 0				



	T
1.14010.60	16
1.14011.60	20
1.14012.60	16

	T
1.14017.60	16

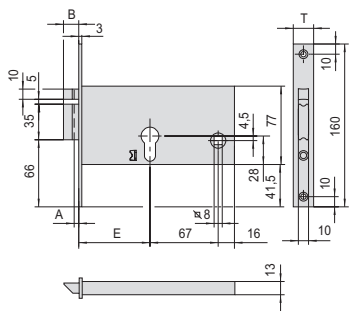
1



	T	E
1.14020.15	16	15
1.14020.18	16	18

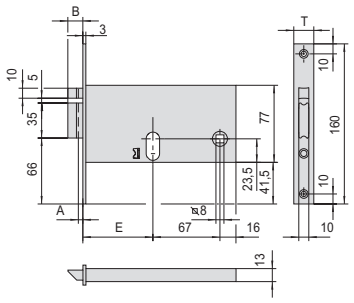
	T	E
1.14021.15	20	15
1.14021.18	20	18

2



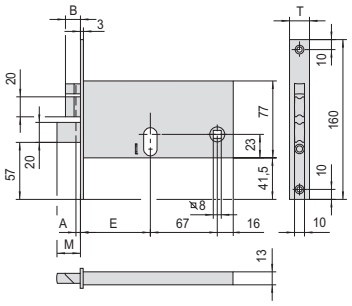
	E	T	B	A
1.14350.70	70	16	10,5	-
1.14350.80	80	16	10,5	-
1.14350.90	90	16	10,5	-
1.14351.70	70	20	10,5	-
1.14351.80	80	20	10,5	-
1.14351.90	90	20	10,5	-
1.14352.70	70	14,7	15	4,5
1.14352.80	80	14,7	15	4,5

3



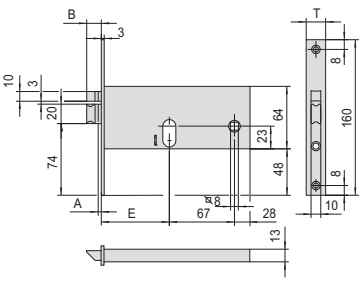
	E	T	B	A
1.14450.70	70	16	10,5	-
1.14450.80	80	16	10,5	-
1.14450.90	90	16	10,5	-
1.14451.70	70	20	10,5	-
1.14451.80	80	20	10,5	-
1.14451.90	90	20	10,5	-
1.14452.70	70	14,7	15	4,5
1.14452.80	80	14,7	15	4,5
1.14452.90	90	14,7	15	4,5

4



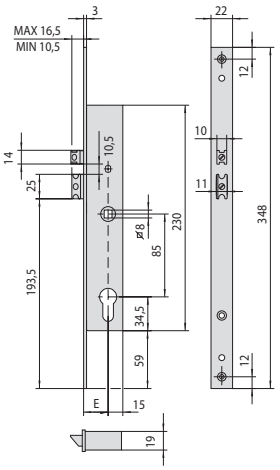
	E	T	B	A	M
1.14460.70	70	16	10,5	-	19
1.14460.80	80	16	10,5	-	19
1.14460.90	90	16	10,5	-	19
1.14461.70	70	20	10,5	-	19
1.14461.80	80	20	10,5	-	19
1.14461.90	90	20	10,5	-	19
1.14462.70	70	14,7	15	4,5	23,5
1.14462.80	80	14,7	15	4,5	23,5
1.14462.90	90	14,7	15	4,5	23,5

5



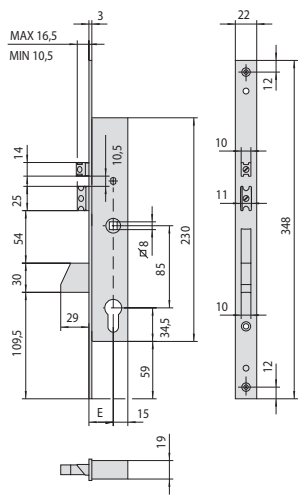
	E	T	B	A
1.14510.70	70	16	10,5	-
1.14510.80	80	16	10,5	-
1.14510.90	90	16	10,5	-
1.14511.70	70	20	10,5	-
1.14511.80	80	20	10,5	-
1.14511.90	90	20	10,5	-
1.14512.70	70	14,7	15	4,5
1.14512.80	80	14,7	15	4,5
1.14512.90	90	14,7	15	4,5

6



16205
E = 25 - 30 - 35

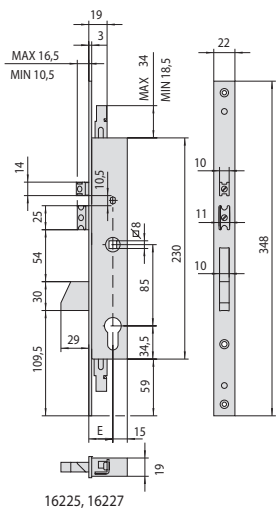
7



16215, 16216, 16217

E = 25 - 30 - 35

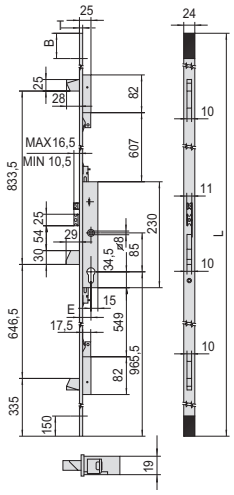
8



16225, 16227

E = 25 - 30 - 35

9

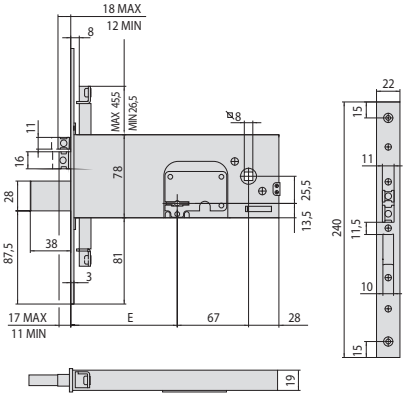


	L	T	B
16425	2600	7	650
16600	1920	7	
16625	2300	7	350

	L	T	B
16525	2600	3	650
16700	1920	3	
16725	2300	3	350

E = 25 - 30 - 35

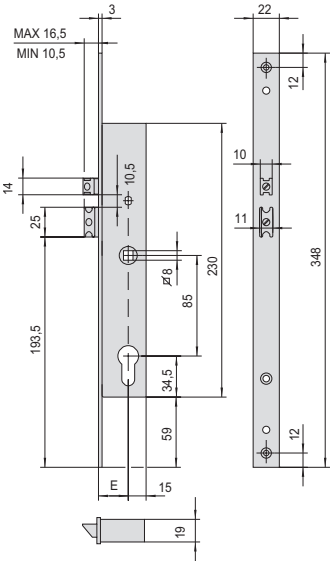
10



17357

E = 90 - 100

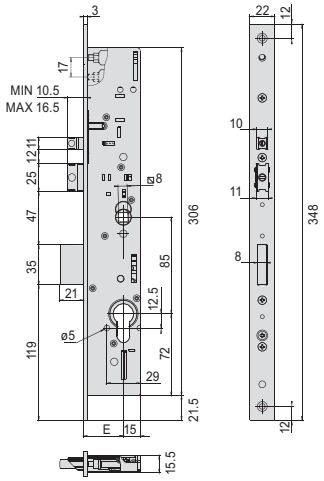
13



16605

E = 25 - 30 - 35

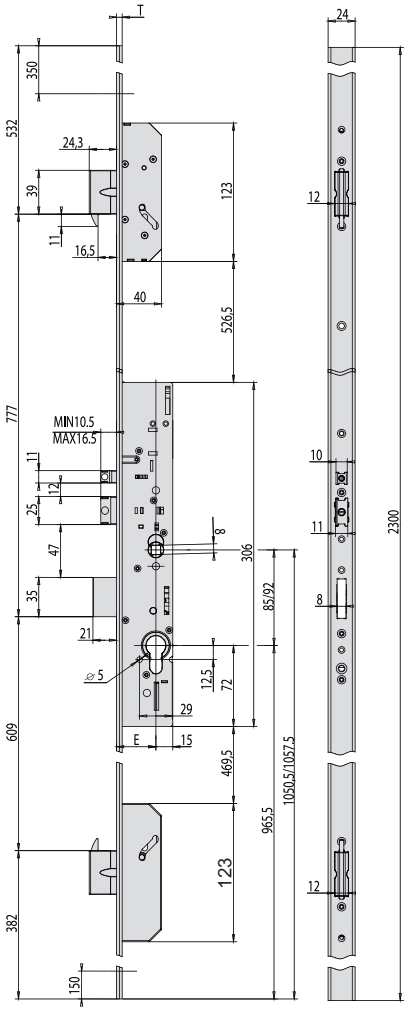
11

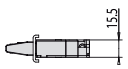


19225

E = 25-30-35-40

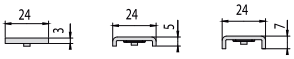
14





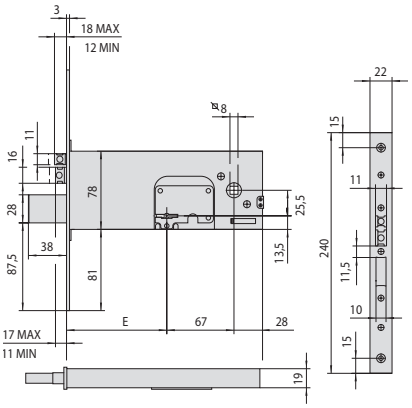
* ADJUSTEMENT

E = 25 - 30 - 35 - 40



T	T	T
19526 3	19436 5	19426 7
19726 3	19626 5	
19728 3	19636 5	
	19638 5	

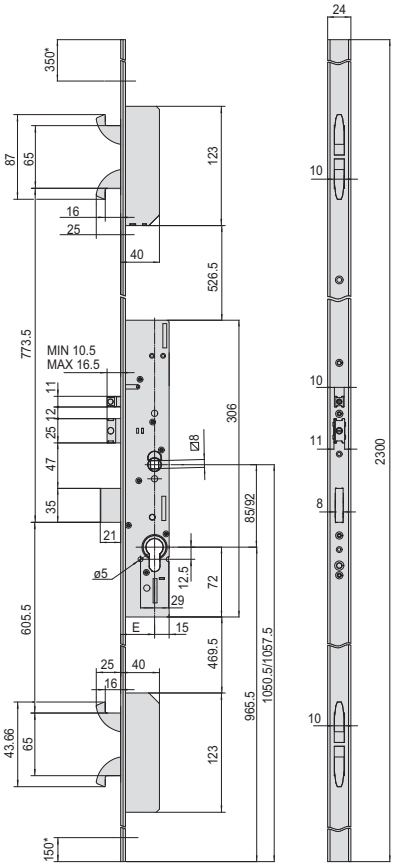
15



17352

E = 90 - 100

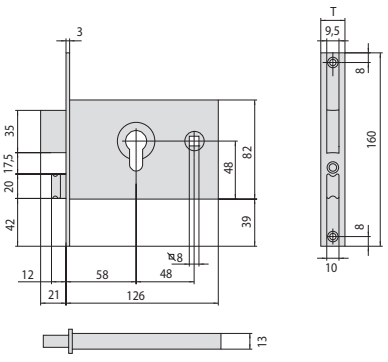
12



19656

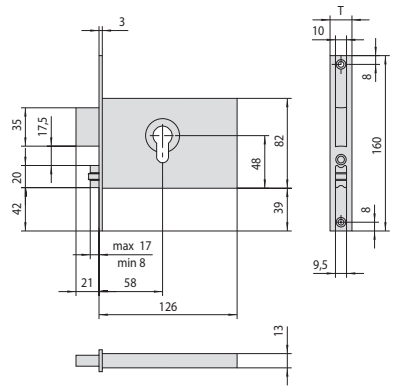
19746

16



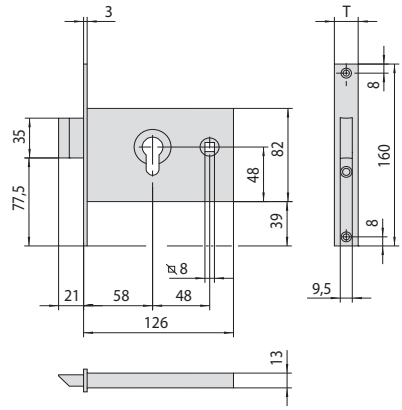
T	
1.44120.60	16
1.44121.60	20

17



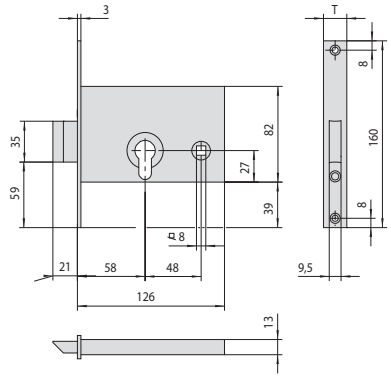
T	
1.44130.60	16
1.44131.60	20

18



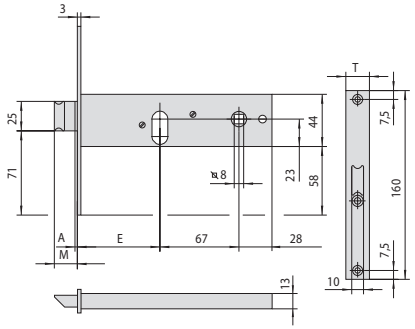
T	
1.44140.60	16
1.44141.60	20

19



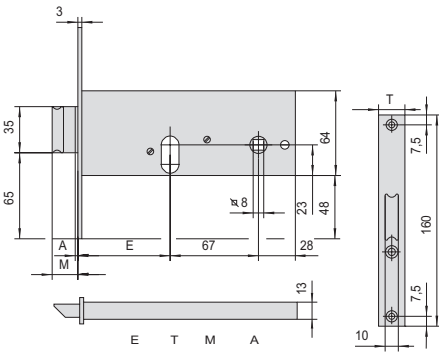
T	
1.44145.60	16
1.44146.60	20

20



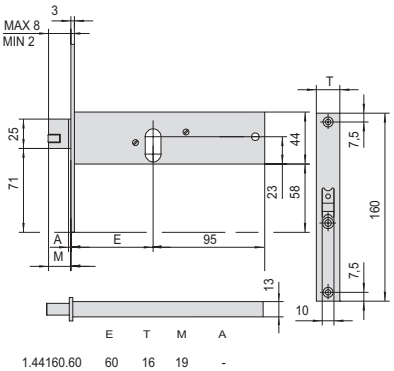
	E	T	M	A
1.44150.60	60	16	19	-
1.44150.70	70	16	28	-
1.44150.80	80	16	28	-
1.44150.90	90	16	28	-
1.44151.60	60	20	19	-
1.44151.70	70	20	28	-
1.44151.80	80	20	28	-
1.44151.90	90	20	28	-
1.44152.70	70	14,7	32,5	4,5
1.44152.80	80	14,7	32,5	4,5
1.44152.90	90	14,7	32,5	4,5

21



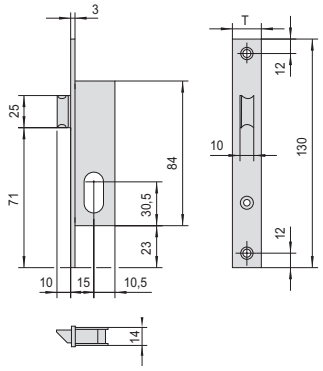
	E	T	M	A
1.44155.60	60	16	19	-
1.44155.70	70	16	28	-
1.44155.80	80	16	28	-
1.44155.90	90	16	28	-
1.44156.60	60	20	19	-
1.44156.70	70	20	28	-
1.44156.80	80	20	28	-
1.44156.90	90	20	28	-
1.44157.70	70	14,7	32,5	4,5

22



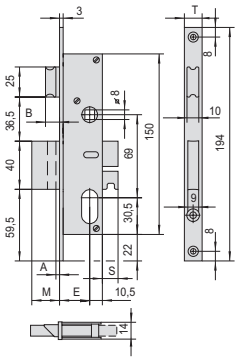
	E	T	M	A
1.44160.60	60	16	19	-
1.44160.70	70	16	28	-
1.44160.80	80	16	28	-
1.44160.90	90	16	28	-
1.44161.60	60	20	19	-
1.44161.70	70	20	28	-
1.44161.80	80	20	28	-
1.44161.90	90	20	28	-

23



	T
1.44217.15	16
1.44218.15	20

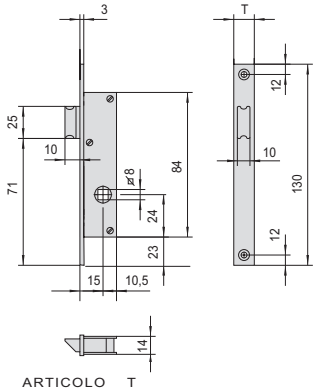
24



	E	T	M	A	B	S
1.44219.25	25	14,7	16	6,5	14,5	-
1.44219.30	30	14,7	16	6,5	14,5	-
1.44220.15	15	16	11	2	10	-
1.44220.18	18	16	11	2	10	-
1.44220.25	25	16	11	2	10	-
1.44220.30	30	16	11	2	10	-
1.44220.35	35	16	11	2	10	-
1.44221.15	15	20	11	2	10	-
1.44221.18	18	20	11	2	10	-
1.44221.25	25	20	11	2	10	-
1.44221.30	30	20	11	2	10	-
1.44221.35	35	20	11	2	10	-

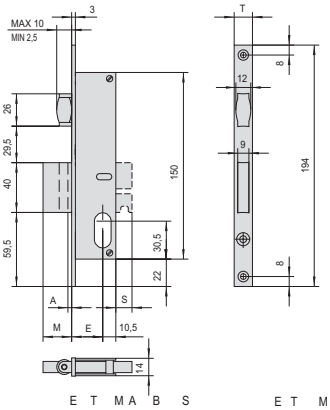
E	T	M	A	B	S
1.44224.25	25	14,7	23	6,5	14,5	13
1.44224.30	30	14,7	23	6,5	14,5	13
1.44225.15	15	16	18	2	10	13
1.44225.18	18	16	18	2	10	13
1.44225.25	25	16	18	2	10	13
1.44225.30	30	16	18	2	10	13
1.44225.35	35	16	18	2	10	13
1.44226.15	15	20	18	2	10	13
1.44226.18	18	20	18	2	10	13
1.44226.25	25	20	18	2	10	13
1.44226.30	30	20	18	2	10	13
1.44226.35	35	20	18	2	10	13

25



ARTICOLO	T
1.44227.15	16
1.44228.15	20

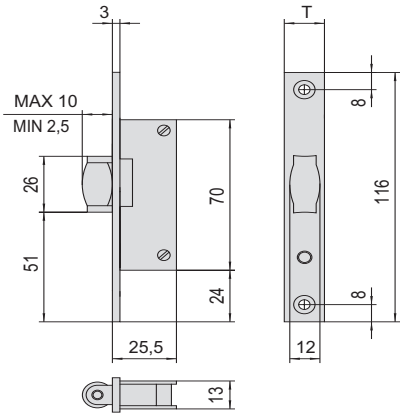
26



	E	T	M	A	B	S
1.44230.15	15	16	11	2	10	-
1.44230.18	18	16	11	2	10	-
1.44230.25	25	16	11	2	10	-
1.44230.30	30	16	11	2	10	-
1.44230.35	35	16	11	2	10	-
1.44231.15	15	20	11	2	10	-
1.44231.18	18	20	11	2	10	-
1.44231.25	25	20	11	2	10	-
1.44231.30	30	20	11	2	10	-
1.44231.35	35	20	11	2	10	-

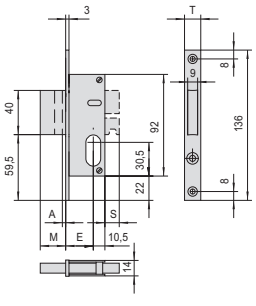
E	T	M	A	B	S
1.44235.15	15	16	18	2	10	13
1.44235.18	18	16	18	2	10	13
1.44235.25	25	16	18	2	10	13
1.44235.30	30	16	18	2	10	13
1.44235.35	35	16	18	2	10	13
1.44236.15	15	20	18	2	10	13
1.44236.18	18	20	18	2	10	13
1.44236.25	25	20	18	2	10	13
1.44236.30	30	20	18	2	10	13
1.44236.35	35	20	18	2	10	13

27



	T
1.44237.15	16
1.44238.15	20

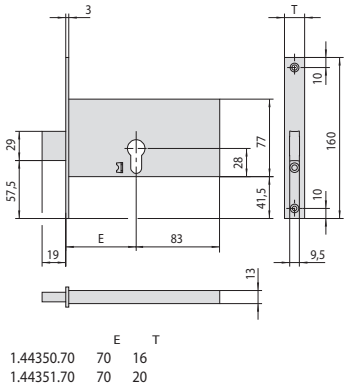
28



	E	T	M	A	B	S
1.44240.15	15	16	11	2	10	-
1.44240.18	18	16	11	2	10	-
1.44240.25	25	16	11	2	10	-
1.44240.30	30	16	11	2	10	-
1.44240.35	35	16	11	2	10	-
1.44241.15	15	20	11	2	10	-
1.44241.18	18	20	11	2	10	-
1.44241.25	25	20	11	2	10	-
1.44241.30	30	20	11	2	10	-
1.44241.35	35	20	11	2	10	-
1.44242.15	15	20	11	-	10	-

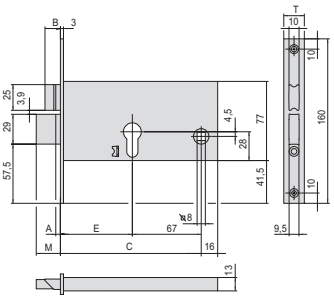
E	T	M	A	B	S
1.44245.15	15	16	18	2	10	13
1.44245.18	18	16	18	2	10	13
1.44245.25	25	16	18	2	10	13
1.44245.30	30	16	18	2	10	13
1.44245.35	35	16	18	2	10	13
1.44246.15	15	20	18	2	10	13
1.44246.18	18	20	18	2	10	13
1.44246.25	25	20	18	2	10	13
1.44246.30	30	20	18	2	10	13
1.44246.35	35	20	18	2	10	13

29



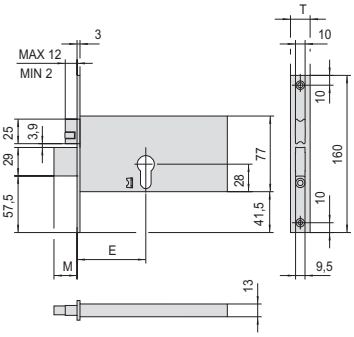
	E	T
1.44350.70	70	16
1.44351.70	70	20

30



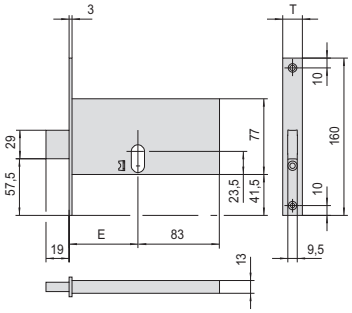
	E	T	M	A	B
1.44360.70	70	16	19	-	10,5
1.44360.80	80	16	19	-	10,5
1.44360.90	90	16	19	-	10,5
1.44361.70	70	20	19	-	10,5
1.44361.80	80	20	19	-	10,5
1.44361.90	90	20	19	-	10,5
1.44362.70	70	14,7	23,5	4,5	15
1.44362.80	80	14,7	23,5	4,5	15
1.44362.90	90	14,7	23,5	4,5	15

31



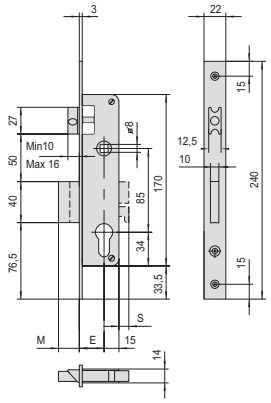
	E	T	M
1.44370.70	70	16	19
1.44370.80	80	16	19
1.44370.90	90	16	19
1.44371.70	70	20	19
1.44371.80	80	20	19
1.44371.90	90	20	19

32



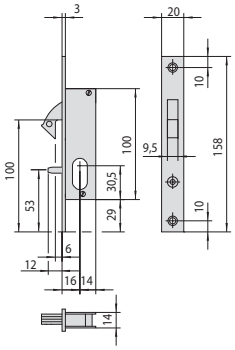
	E	T
1.44450.70	70	16
1.44451.70	70	20

33



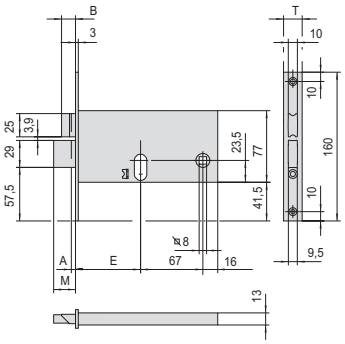
	E	M		E	M	S
1.44660.20	21	15	1.44665.20	21	20	8,5
1.44660.25	25	15	1.44665.25	25	20	8,5
1.44660.30	30	15	1.44665.30	30	20	8,5
1.44660.35	35	15	1.44665.35	35	20	8,5
1.44650.20	21					
1.44650.25	25					
1.44650.30	30					
1.44650.35	35					

36



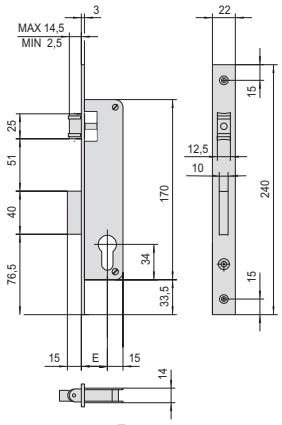
45010, 45012, 45027

39



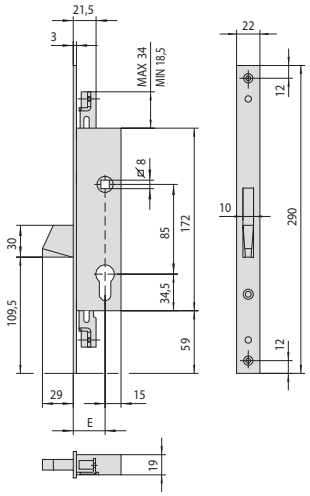
	E	T	M	A	B
1.44460.70	70	16	19	-	19
1.44460.80	80	16	19	-	19
1.44460.90	90	16	19	-	19
1.44461.70	70	20	19	-	10,5
1.44461.80	80	20	19	-	10,5
1.44461.90	90	20	19	-	10,5
1.44462.70	70	14,7	23,5	4,5	15
1.44462.80	80	14,7	23,5	4,5	15
1.44462.90	90	14,7	23,5	4,5	15

34



	E
1.44670.20	21
1.44670.25	25
1.44670.30	30
1.44670.35	35

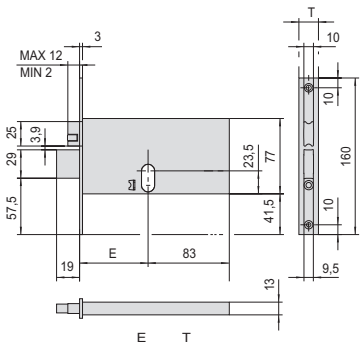
37



46200

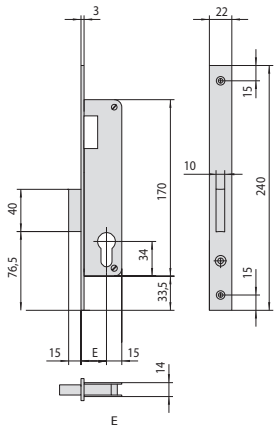
E = 25 - 30 - 35

40



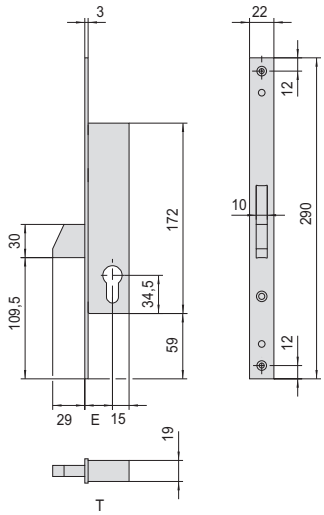
	E	T
1.44470.70	70	16
1.44470.80	80	16
1.44470.90	90	16
1.44471.70	70	20
1.44471.80	80	20
1.44471.90	90	20

35



	E
1.44680.20	21
1.44680.25	25
1.44680.30	30
1.44680.35	35

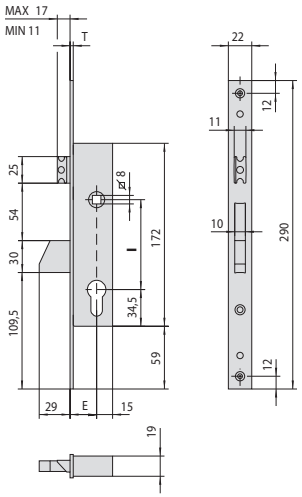
38



	T
46210	3
46212	3
46213	5

E = 25 - 30 - 35

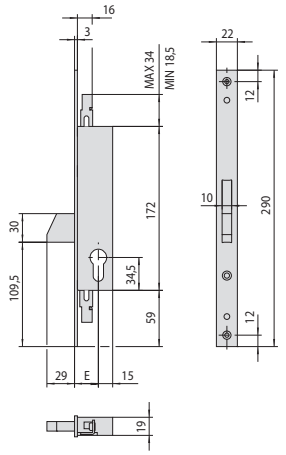
41



	I	T
46215	85	3
46217	85	3
46218	92	5
46219	92	3

E = 25 - 30 - 35

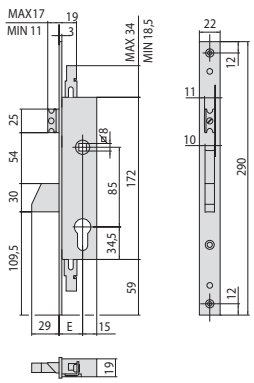
42



46220, 46222

E = 25 - 30 - 35

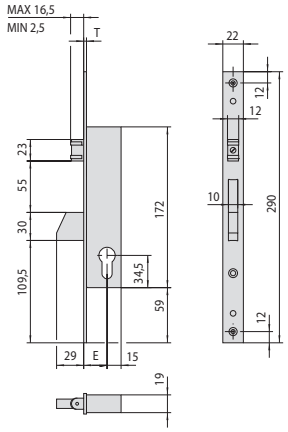
43



46225, 46227

E = 25 - 30 - 35

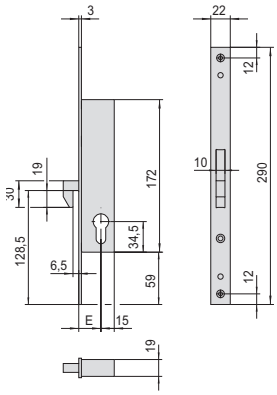
44



	T
46230	3
46233	5

E = 25 - 30 - 35

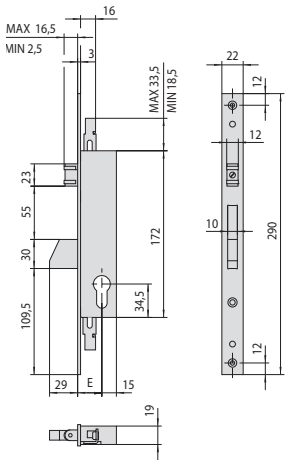
45



46240

E = 25 - 30 - 35

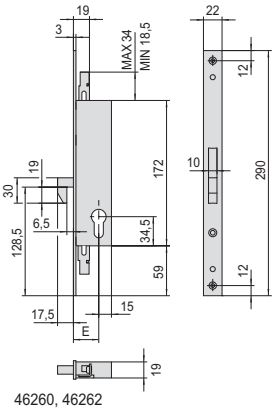
46



46250, 46252

E = 25 - 30 - 35

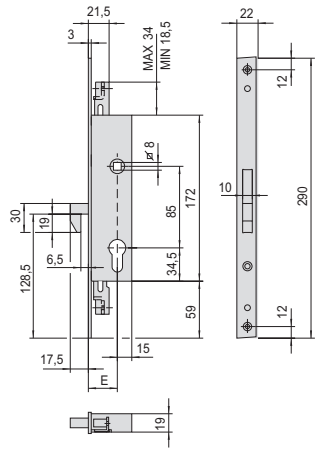
47



46260, 46262

E = 25 - 30 - 35

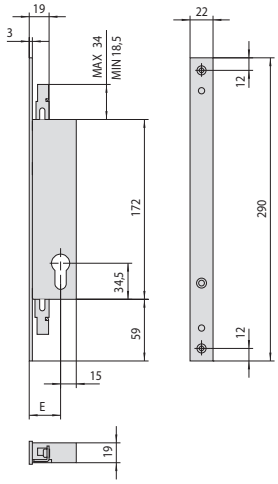
48



46265

E = 25 - 30 - 35

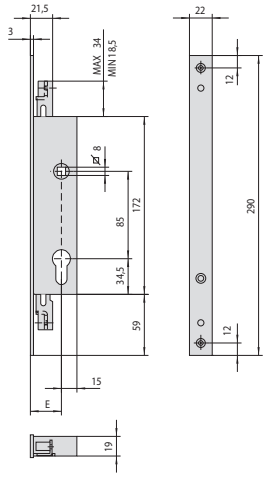
49



46270

E = 25 - 30 - 35

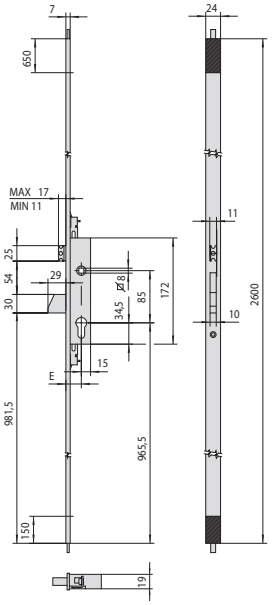
50



46275

E = 25 - 30 - 35

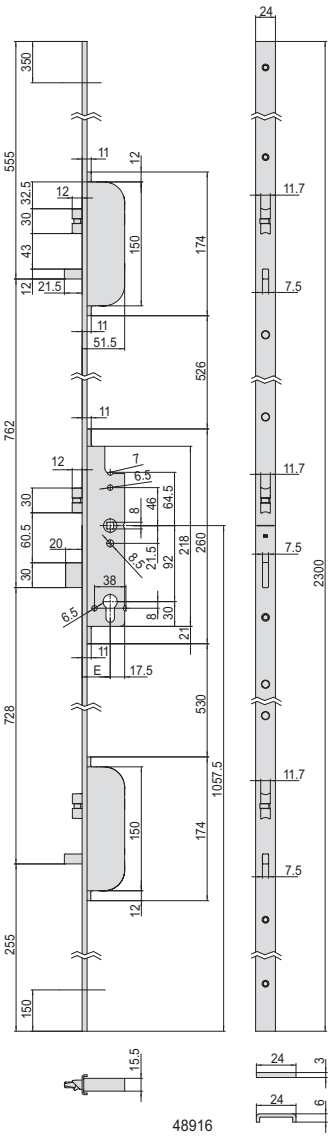
51



46445

E = 25 - 30 - 35

54

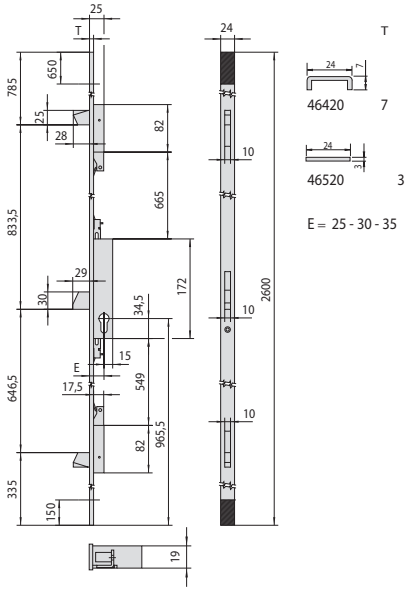


48916

48816

E = 35-40

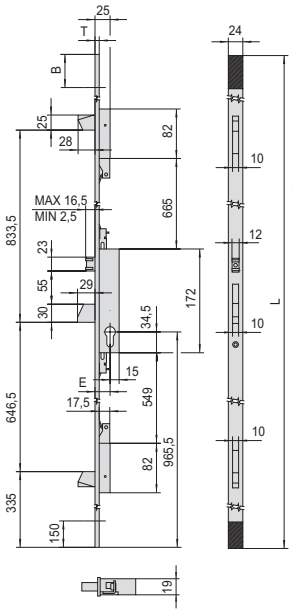
56



	L	T	B
46420		7	
46520		3	

E = 25 - 30 - 35

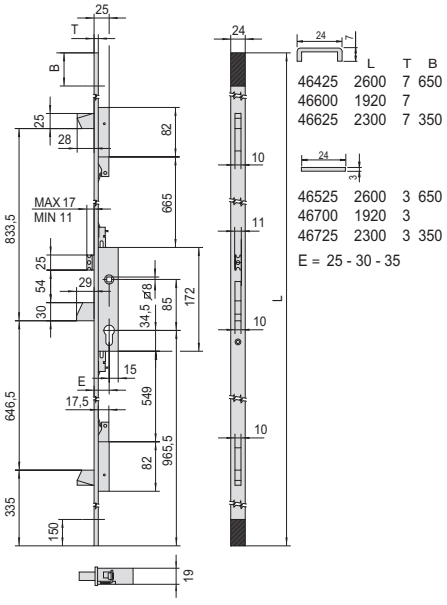
52



	L	T	B
46450	2600	7	650
46605	1920	7	
46650	2300	7	350
46550	2600	3	650
46705	1920	3	
46750	2300	3	350

E = 25 - 30 - 35

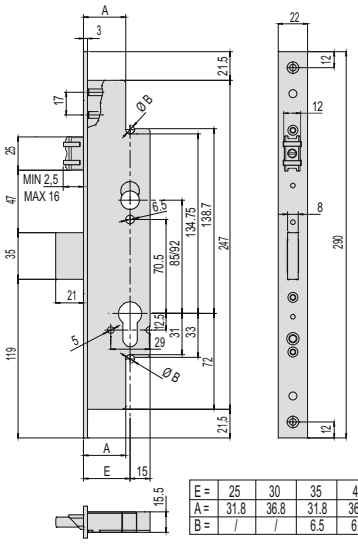
55



	L	T	B
46425	2600	7	650
46600	1920	7	
46625	2300	7	350
46525	2600	3	650
46700	1920	3	
46725	2300	3	350

E = 25 - 30 - 35

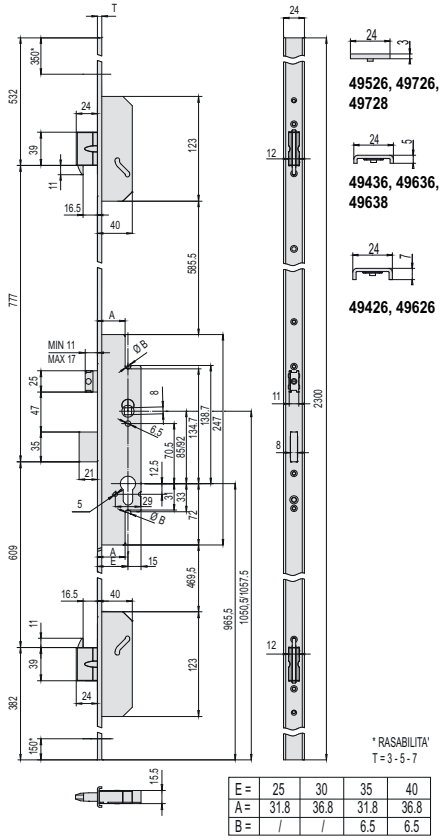
53



E =	25	30	35	40
A =	31.8	36.8	31.8	36.8
B =	/	/	6.5	6.5

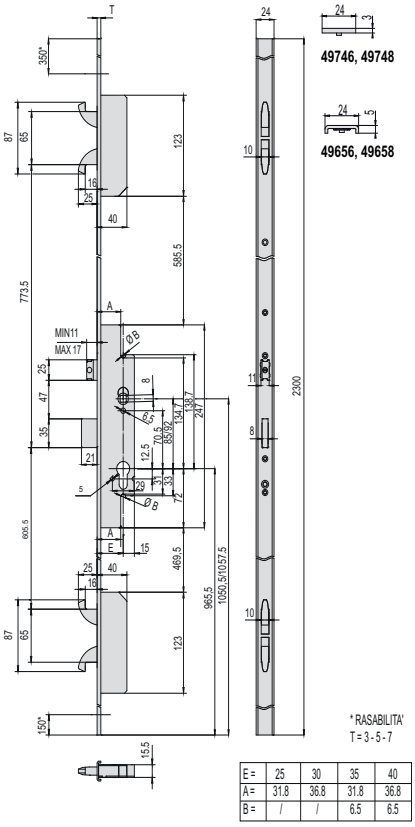
49225, 49228

57



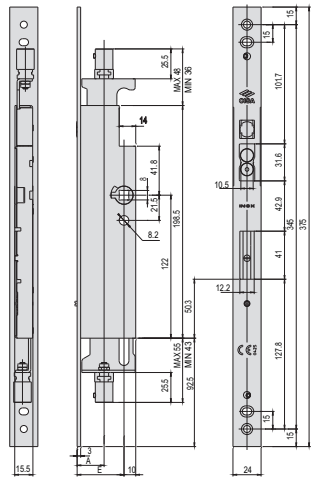
E =	25	30	35	40
A =	31.8	36.8	31.8	36.8
B =	/	/	6.5	6.5

58



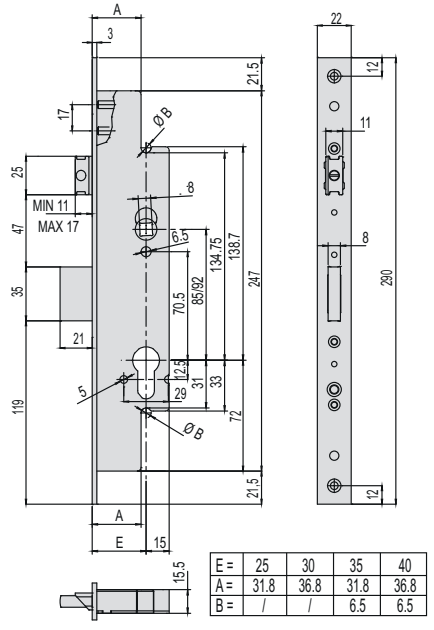
E =	25	30	35	40
A =	31.8	36.8	31.8	36.8
B =	/	/	6.5	6.5

60



	E	A
43295	40	23/42
	60	43/62
	75	58/77

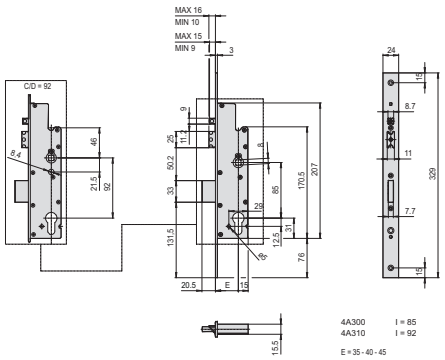
62



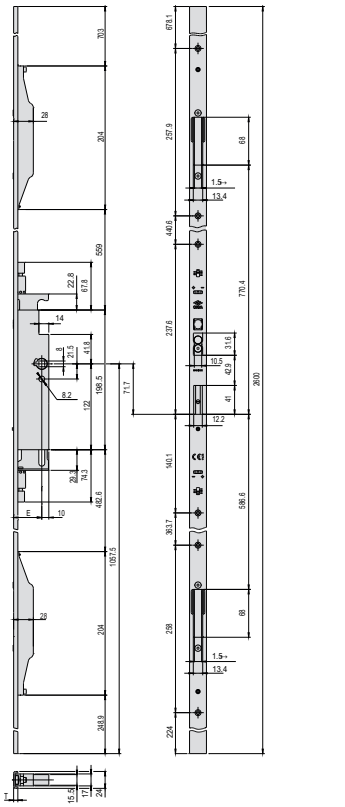
E =	25	30	35	40
A =	31.8	36.8	31.8	36.8
B =	/	/	6.5	6.5

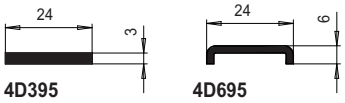
49225, 49228

59



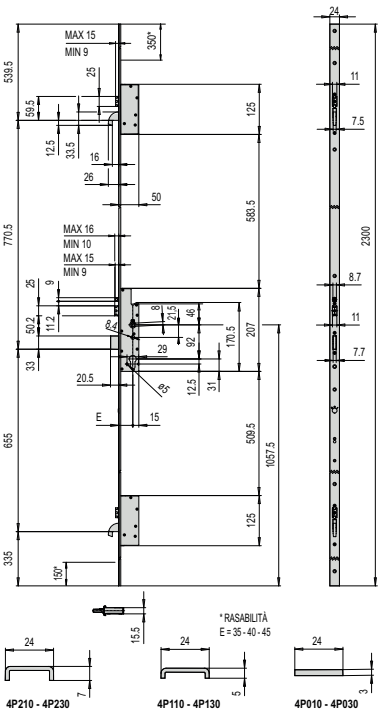
61



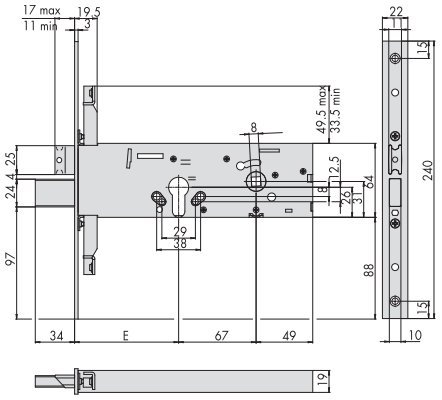


E = 40-60-75

63



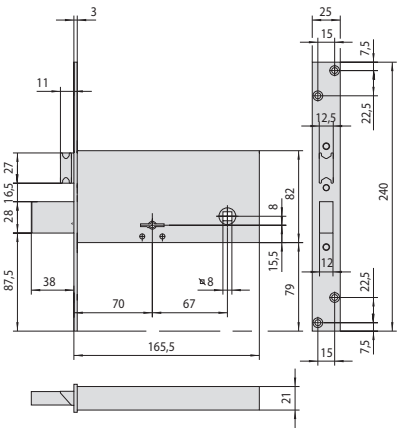
64



56357

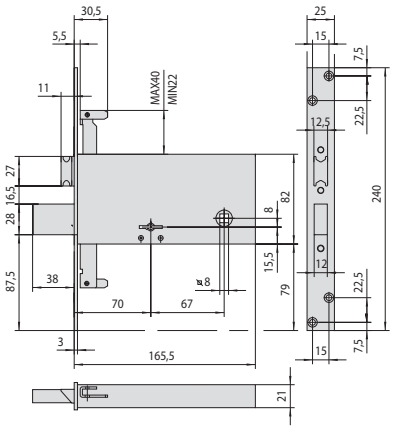
E = 90-100

65



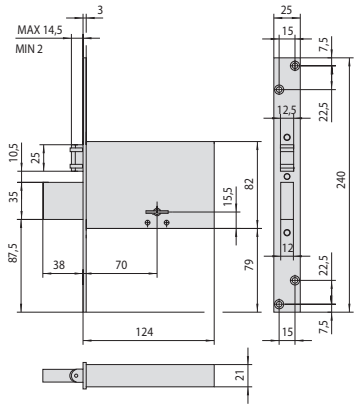
57312

66



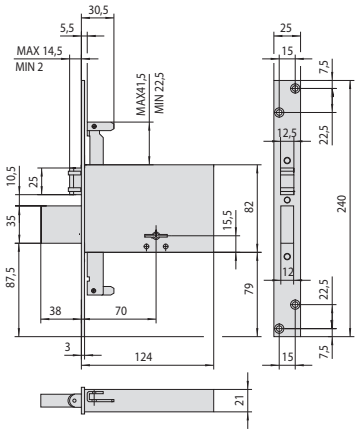
57317

67



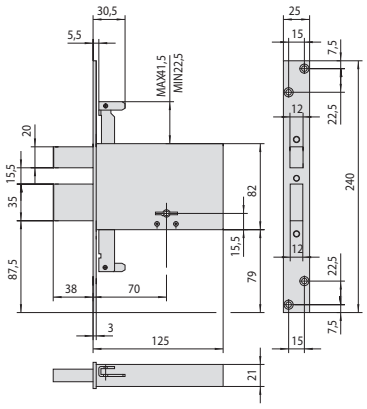
57320

68



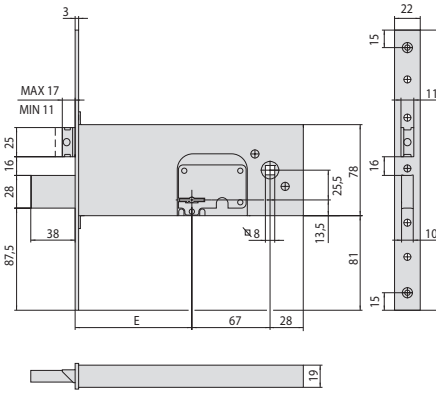
57325

69



57335

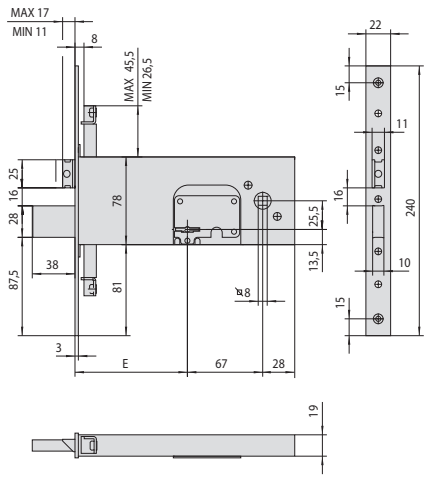
70



57352

E = 90 - 100

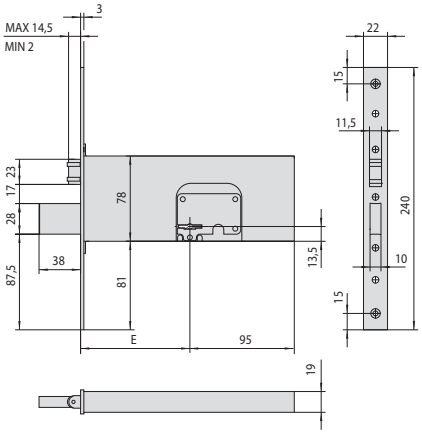
71



57357

E = 90 - 100

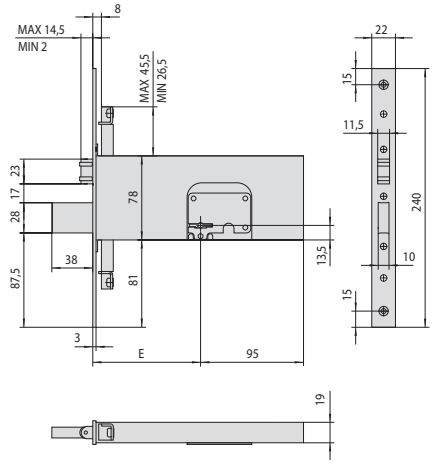
72



57360

E = 90 - 100

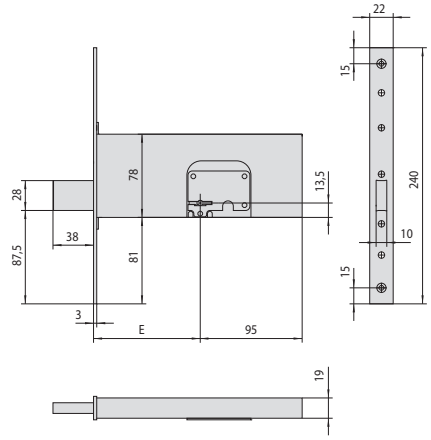
73



57365

E = 90 - 100

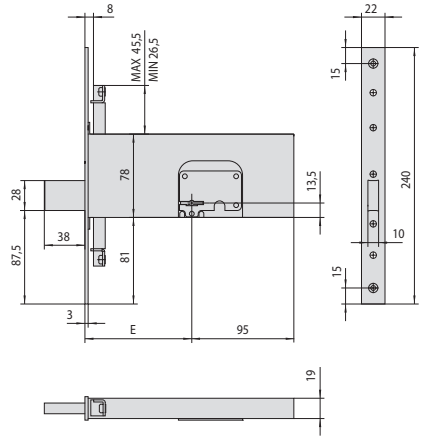
74



57370

E = 90 - 100

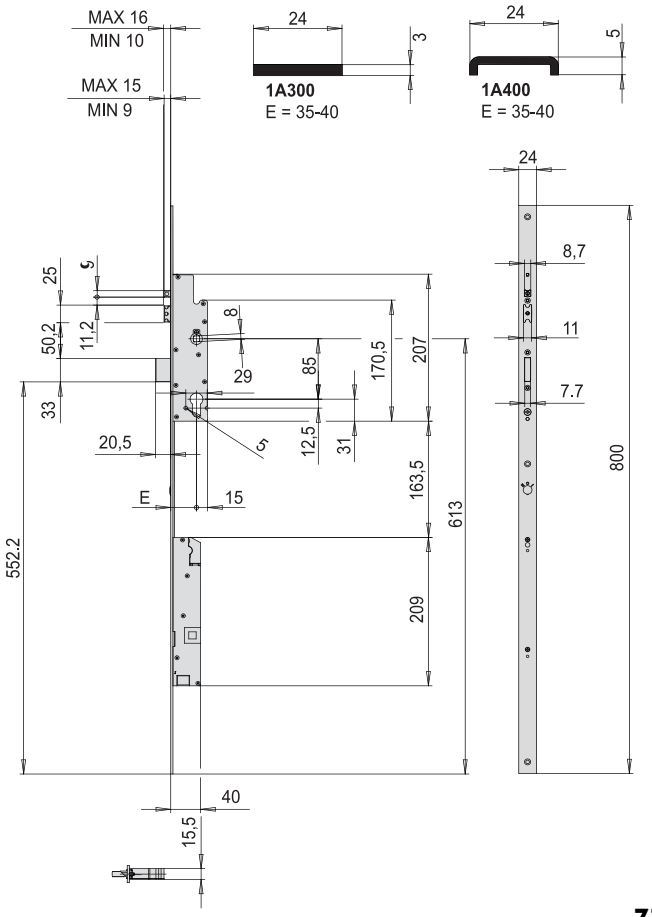
75



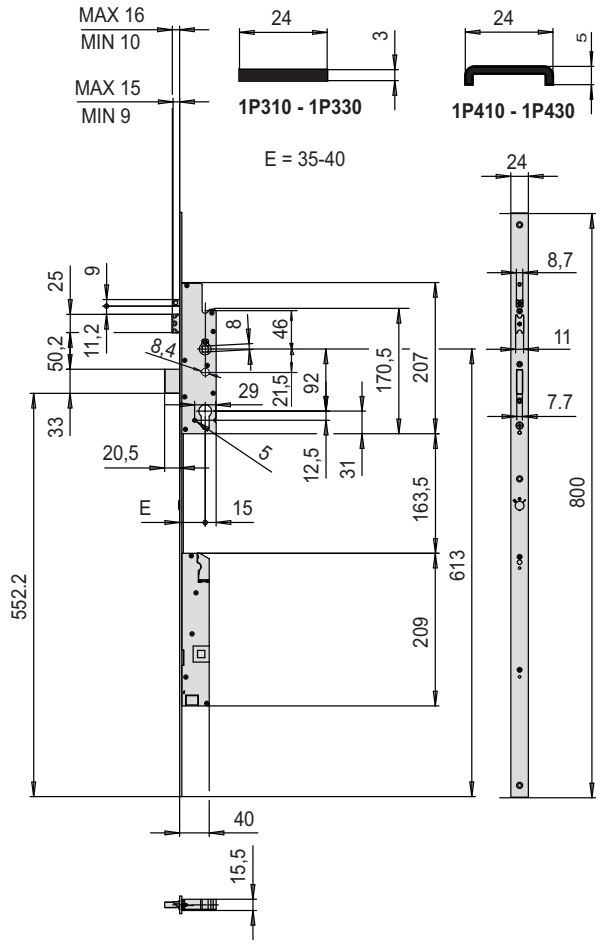
57375

E = 90 - 100

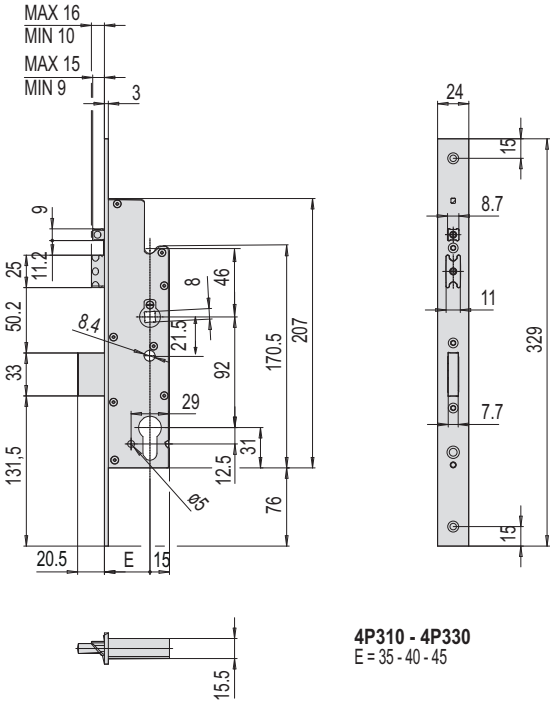
76



77

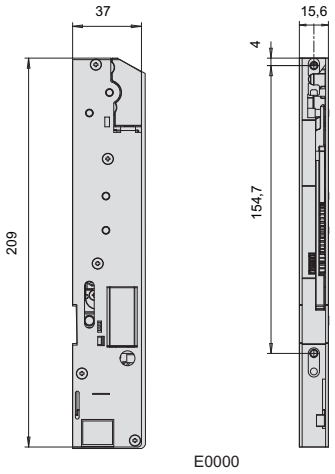


78

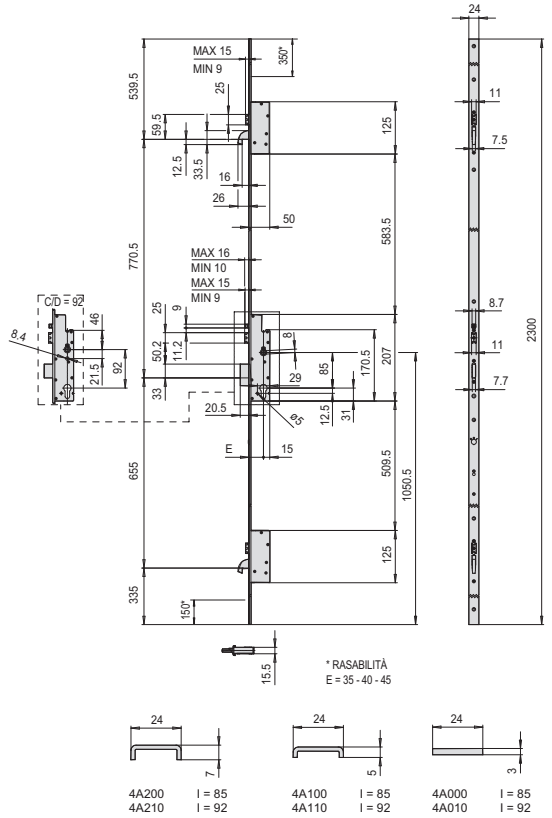


4P310 - 4P330
E = 35 - 40 - 45

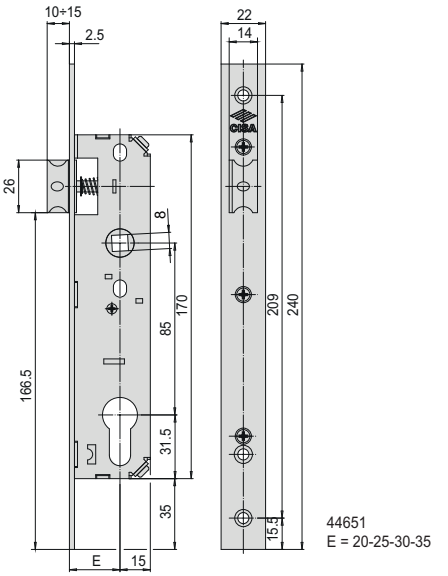
79



81

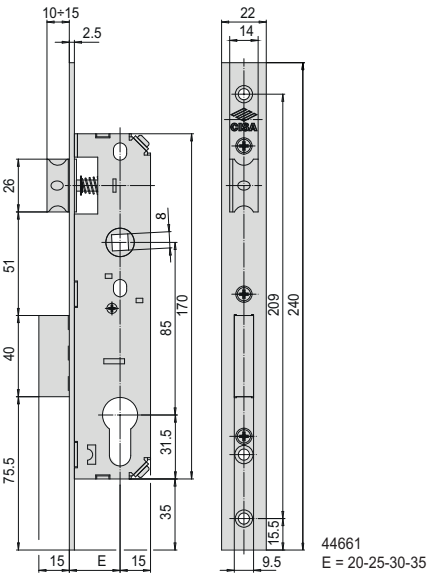


80



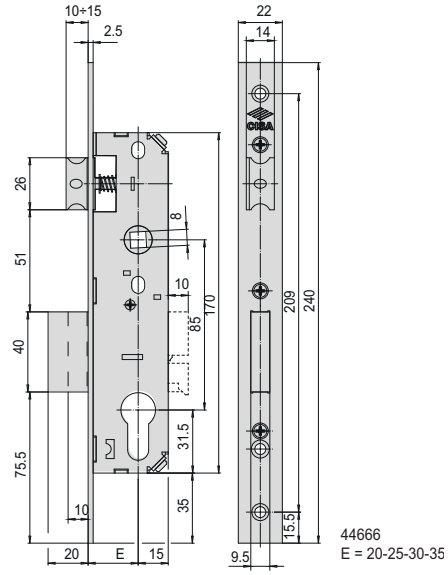
44651
E = 20-25-30-35

82



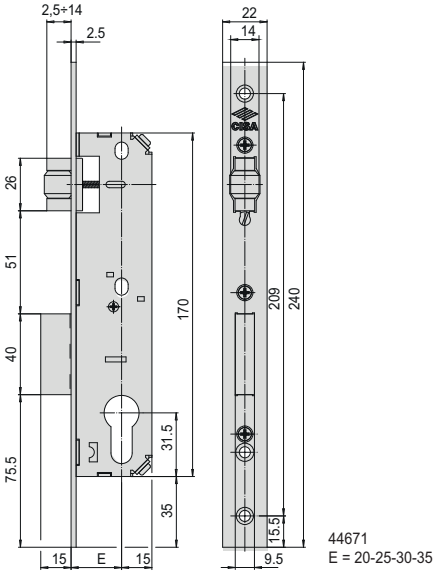
44661
E = 20-25-30-35

83



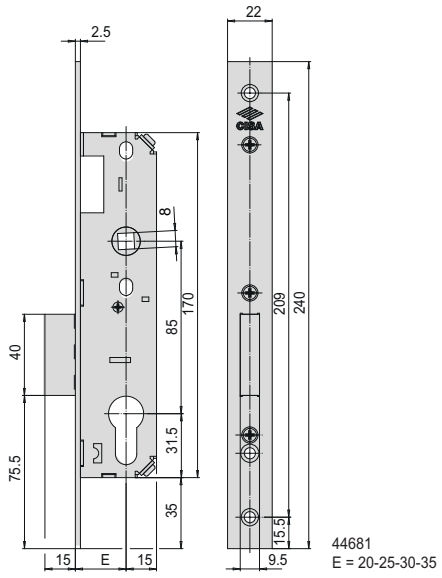
44666
E = 20-25-30-35

84



44671
E = 20-25-30-35

85



44681
E = 20-25-30-35

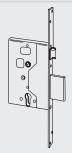
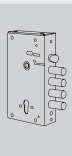
86

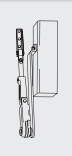
ALLEGION

CISA

Locks for wooden doors

Cylinder electric rim locks - Elettrika 325
Cylinder electric rim locks 326
Electric rim locks for heavy doors 328
Electric mortice locks 329
Electric strikers for mortice locks 330
Electric striker for mortice locks 333
Cylinder rim locks 334
Multithrow cylinder rim locks 337
Cylinder mortice locks 338
Cylinder mortice locks CISA Logo Line series 340
Cylinder mortice locks 341
Three-throw cylinder mortice locks 342
Cylinder mortice locks with multiple deadbolt 344
Heavy Duty cylinder mortice locks 345
Cylinder mortice locks 349
Four-throw double-bit key or twin double-bit key mortice locks 350
Four-throw double-bit key mortice locks with multiple deadbolt 352
Two-throw double-bit key mortice locks 354
Two-throw double-bit key mortice locks with multiple deadbolt 356
Rim locks 357
Double-bit key rim locks 359
Multipoint cylinder mortice locks 361
Multipoint double-bit key mortice locks 366
Project Line handles 369
Accessories for electric locks 371
Accessories for cylinder rim locks 374
Accessories for cylinder mortice locks 375
Accessories for double-bit key mortice locks 378
Accessories for Heavy Duty mortice locks 382
Accessories for double-bit key rim locks 383
Accessories for multipoint mortice locks 385
Dimensional drawing 392



Project Line

DESIGN HANDLES FOR SPECIAL PLACES

CISA Project Line handles and protective roses: introducing design into the workplace. CISA chose handles from the Project Line range for its new offices in Faenza, because attention to detail and stylish design are just as important in the workplace as anywhere else. As always, it is the details that make the difference.

Features and functions

- Handles and protective roses in satin-finished AISI 304 stainless steel.
- Handle levers pre-mounted on mechanism with return spring.
- Fixed directly or using through screws on 38 to 54 mm thick doors. Fixing screws and square spindle provided.
- Steel fixing base with high-resistance galvanising specifically for external applications (versions with oval protective rose only).

HANDLES

Pair of handles **PL Oval**
item 1 07070 70 0

Pair of handles **PL Oval**
item 1 07070 80 0

Pair of handles **PL Angle**
item 1 07070 71 0

Pair of handles **PL Angle**
item 07070 82 0

Pair of handles **PL Radius**
item 1 07070 73 0

Pair of handles **PL Radius**
item 1 07070 81 0

Pair of handles **PL Arcus**
item 1 07070 72 0

ROSES

Pair of protective roses for Euro profile cylinders
item 1 06093 00 0

Pair of solid protective roses
item 1 06093 01 0

Pair of protective roses for Patent locks or similar
item 1 06093 02 0

Thumb turn for bathroom doors
item 1 06093 10 0

Thumb turn for bathroom doors with vacant/ engaged indicator
item 1 06093 11 0

Pair of protective roses for Euro profile cylinders
item 1 06093 04 0

Certifications

- Grade 3 – category of use (in places with high frequency of use).
- EN1906 - Grade 7 durability (200,000 cycles).
- EN1670 - Grade 2 corrosion resistance – 96 hours.
- EN1634 – Fire resistance - 2 hours on wooden doors and 4 hours on metal doors.

Elettrika

Technical features:
- Painted protective steel case
- Metal striker with stainless steel swinging pin
- Rotary hook deadbolt in extruded aluminium
- 12 V ac
- Non-handed and with a variable backset from 50 to 80 mm
- Rated current 3A

Supplied as standard:
- Striker
- Instruction sheet
- Fixing screws
- 2 spacers for the striker
- 3 keys item 1.01070.10.1

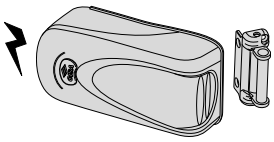
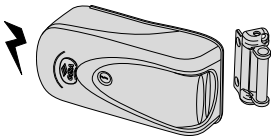
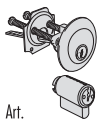
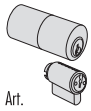
On request:
- Booster item 1.07022.00.0
- Booster plus item 1.07022.10.0
- BTicino coil item 1.07025.10.0
- Microswitch item 1.07023.00.0
- Open door indicator item 1.07126.01.0

Standards:
- ELETTRIKA is certified according to the European standard EN 14846:08

| 3 | X | 2 | 0 | 0 | M | 6 | 0 | 2 |

Security degree 6
(2,000 Kg lateral thrust)

Hand:
0 = Non-handed

Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Inner push-button	Art. 1 0G500 00 0	50÷80		2,450	1	1	1A610 00 0				
	• Version with Booster item 1.07022.10.0		50÷80		2,450	1	1	1A610 00 0 00 PC				
		Art. 1 0G200 55 0	50÷80		2,350	1	1	1A611 00 0				
	• Version with Booster Plus item 1.07022.10.0		50÷80		2,450	1	1	1A611 00 0 00 PC				
	• Inner push-button • Hold open device • Brass rose	 Art. 1 0G115 00 0	50÷80		2,500	1	1	1A630 00 0				
		 Art. 1 0G150 00 0	50÷80		2,350	1	1	1A631 00 0				

Technical features:
- Steel case and striker, painted aluminium grey
- Dead-locking latch
- Variable backset from 50 to 80 mm
- External cylinder lenght 55 mm, nickel plated
- 12 V ac
- Rated current 2,5A

Supplied as standard:
- Striker
- 3 keys item 1.01070.10.1
- Fixing screws
- Instruction sheet

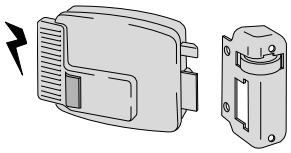
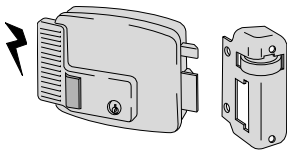
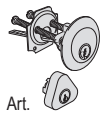
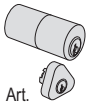
On request:
- Booster module item 1.07022.00.0

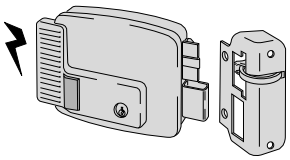
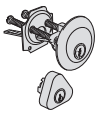
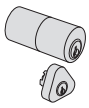
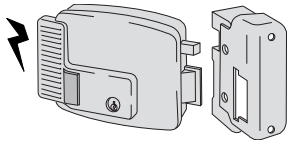
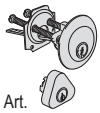
Standards:
- This electric lock series is certified according to the European standard EN 14846:08:

| 3 | C | 2 | 0 | 0 | M | 3 | 0 | 2 |

- Security degree 3
(500 Kg lateral thrust and 200 Kg front load)

Hand:
1= R.H. inwards
2 = L.H. inwards
3 = R.H. outwards
4 = L.H. outwards

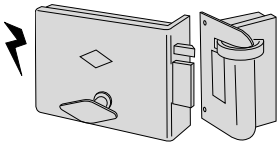
Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Inside push-button	Art. 1 0G500 00 0 12	50	1,150	1	1	11610	50	1	N7		
			50	1,150	1	1	11610	50	2	N7		
			60	1,150	1	1	11610	60	1	N7		
			60	1,150	1	1	11610	60	2	N7		
			70	1,150	1	1	11610	70	1	N7		
			70	1,150	1	1	11610	70	2	N7		
			80	1,150	1	1	11610	80	1	N7		
			80	1,150	1	1	11610	80	2	N7		
		Art. 1 0G200 55 0 12	50	1,440	1	1	11611	50	1	N7		
			50	1,440	1	1	11611	50	2	N7		
			60	1,440	1	1	11611	60	1	N7		
			60	1,440	1	1	11611	60	2	N7		
			70	1,440	1	1	11611	70	1	N7		
			70	1,440	1	1	11611	70	2	N7		
			80	1,440	1	1	11611	80	1	N7		
			80	1,440	1	1	11611	80	2	N7		
	• Inside push-button and cylinder • Hold-open device	 Art. 1 02104 00 0 12	50	1,530	1	1	11630	50	1	N7		
			50	1,530	1	1	11630	50	2	N7		
			60	1,530	1	1	11630	60	1	N7		
			60	1,530	1	1	11630	60	2	N7		
			70	1,530	1	1	11630	70	1	N7		
			70	1,530	1	1	11630	70	2	N7		
			80	1,530	1	1	11630	80	1	N7		
			80	1,530	1	1	11630	80	2	N7		
		 Art. 1 02110 00 0 12	50	1,530	1	1	11631	50	1	N7		
			50	1,530	1	1	11631	50	2	N7		
			60	1,530	1	1	11631	60	1	N7		
			60	1,530	1	1	11631	60	2	N7		
			70	1,530	1	1	11631	70	1	N7		
			70	1,530	1	1	11631	70	2	N7		

Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Inside push-button and cylinder • Double throw dead-bolt	 1 02146 00 0 12	2	50	1,650	1	1 11670	50	1	N7	
			2	50	1,650	1	1 11670	50	2	N7	
			2	60	1,650	1	1 11670	60	1	N7	
			2	60	1,650	1	1 11670	60	2	N7	
			2	70	1,650	1	1 11670	70	1	N7	
			2	70	1,650	1	1 11670	70	2	N7	
		 1 02145 00 012	2	70	1,750	1	1 11671	70	1	N7	
			2	70	1,750	1	1 11671	70	2	N7	
	• FOR OUTWARD OPENING DOORS • Inside push-button • Hold-open device	 Art. 1 02104 00 0 12		50	1,530	1	1 11630	50	3	N7	
				50	1,530	1	1 11630	50	4	N7	
				60	1,530	1	1 11630	60	3	N7	
				60	1,530	1	1 11630	60	4	N7	
				70	1,530	1	1 11630	70	3	N7	
				70	1,530	1	1 11630	70	4	N7	
				80	1,530	1	1 11630	80	3	N7	
				80	1,530	1	1 11630	80	4	N7	

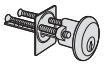
Technical features:
- Steel case and striker, painted semi-opaque black
- Inside knob
- 12 V ac
- Rated current 0,81 A

Supplied as standard:
- Striker
- 3 keys item 1.01210.00.2
- Fixing screws
- Instruction sheet

Hand:
1= R.H. inwards
2= L.H. inwards



- Inside knob
- Black painted, semi-opaque



1 02520 00 0

Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
			60	3,345	1	1	13010	60	1			
			60	3,350	1	1	13010	60	2			
			70	3,338	1	1	13010	70	1			
			70	3,314	1	1	13010	70	2			
			80	3,320	1	1	13010	80	1			
			80	3,322	1	1	13010	80	2			
			90	3,300	1	1	13010	90	1			
			90	3,286	1	1	13010	90	2			
			100	3,334	1	1	13010	10	1			
			100	3,322	1	1	13010	10	2			
			110	3,574	1	1	13010	11	1			
			110	3,260	1	1	13010	11	2			
			120	3,600	1	1	13010	12	1			
			120	3,260	1	1	13010	12	2			

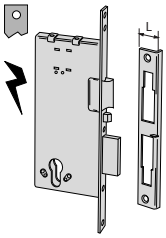
Technical features:
- Zinc-plated steel case
- Satin brass faceplate and striker
- Reversible, electric latch
- 12 V ac
- Rated current 2,8 A

Supplied as standard:
- Electric contacts 1.06510.00.0
- Striker
- Lock and cylinder fixing screws
- Instruction sheet

On request:
- Satin nickel-plated brass (fin. 12)

Hand:
0 = Non-handed

Cylinder to be ordered separately

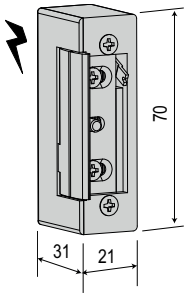
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Manual latch and deadbolt • SUPPLIED AS STANDARD: striker item 1.06035.00.0 (L=25 mm.)	2	22	40	0,997	1	1	12010	40	0			
		2	22	50	1,040	1	1	12010	50	0			
		2	22	60	1,130	1	1	12010	60	0			
		2	22	70	1,138	1	1	12010	70	0			
	• Manual latch and deadbolt • SUPPLIED AS STANDARD: striker item 1.06218.00.0 (L=37 mm.)	2	22	40	1,047	1	1	12015	40	0			
		2	22	50	1,100	1	1	12015	50	0			
		2	22	60	1,180	1	1	12015	60	0			
		2	22	70	1,188	1	1	12015	70	0			
	• Automatic latch and deadbolt • SUPPLIED AS STANDARD: striker item 1.06035.00.0 (L=25 mm.)	2	22	40	0,975	1	1	12011	40	0			
		2	22	50	1,055	1	1	12011	50	0			
		2	22	60	1,144	1	1	12011	60	0			
		2	22	70	1,215	1	1	12011	70	0			
	• Automatic latch and deadbolt • SUPPLIED AS STANDARD: striker item 1.06218.00.0 (L=37 mm.)	2	22	40	1,047	1	1	12016	40	0			
		2	22	50	1,116	1	1	12016	50	0			
		2	22	60	1,180	1	1	12016	60	0			
		2	22	70	1,255	1	1	12016	70	0			

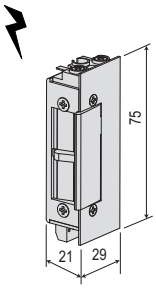
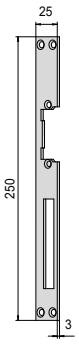
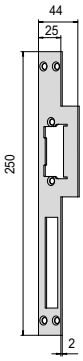
Technical features:
- Rated voltage 12-24V ac and 12-24V dc
- Long lipped ZAL stainless alloy casing
- Steel or stainless steel interchangeable faceplates

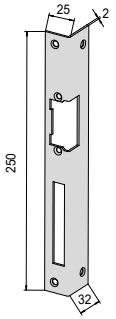
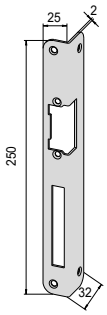
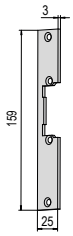
Supplied as standard:
- Faceplate fixing screws
- Faceplate spacer (series 05020, 05021, 05005.00.0.20)

On request:
- Booster module item 1.07022.00.0

Hand:
0 = Non-handed
1 = R.H. inwards
L.H. outwards
2 = L.H. inwards
R.H. outwards

Type	Description	Facaplate	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Electric striker casing • Voltage 12V ac - Current absorption 0,7 A • Hold open catch mechanism • Hold open device		0,185	12	1 15100 00 0					
	• Electric striker casing • Voltage 12V ac - Current absorption 0,7A • Hold open catch mechanism		0,185	12	1 15101 00 0					
	• Electric striker casing • Voltage 12V ac/dc - Current absorption 0,7A • Hold open device		0,170	12	1 15102 00 0					
	• Electric striker casing • Voltage 12V ac/dc - Current absorption 0,7A		0,185	12	1 15110 00 0					
	• Electric striker casing • Voltage 24V ac - Current absorption 0,4A • Hold open catch mechanism • Hold open device		0,185	12	1 15120 00 0					
	• Electric striker casing • Voltage 24V ac - Current absorption 0,4A • Hold open catch mechanism		0,185	12	1 15121 00 0					
	• Electric striker casing • Voltage 24V ac/dc - Current absorption 0,4A • Hold open device		0,185	12	1 15122 00 0					
	• Electric striker casing • Voltage 24V ac/dc - Current absorption 0,4A		0,185	12	1 15130 00 0					
	• Electric striker casing • Live coils: opening is only obtained if power supply is cut • Voltage 12V dc - Current absorption 0,20A		0,185	12	1 15140 00 0					

Type	Description	Facaplate	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Electric striker casing • Live coils: opening is only obtained if power supply is cut • Voltage 24V dc - Current absorption 0,12A		0,185	12	1 15150 00 0
	• Electric striker casing • Voltage 12V ac - Current absorption 0,7A • Inside hold open catch mechanism • Hold open device		0,185	12	1 15160 00 0
	• Electric striker casing • Voltage 12V ac - Current absorption 0,25A		0,185	12	1 15170 00 0
	• Electric striker casing • 1 microswitch • Adjustable long lip • Voltage 10/24V ac/dc • Current absorption 0,24A a 10V dc		0,280	12	1 15200 00 0
	• Square corner steel flat faceplate • FINISHES gold fin. 06 silver fin. 07 nickel-plated fin. 12 brass lacquered fin. 38	25 25 25	0,092 0,092 0,092	12 12 12	1 05001 00 0 06 1 05001 00 0 07 1 05001 00 0 12
	• Square corner steel flat faceplate FINISHES hammered gold fin. 06 hammered silver fin. 07 satin-finished stainless steel fin. 20 painted brass fin. 38	25 25 25 25	0,083 0,083 0,083 0,083	12 12 12 12	1 05002 00 1 06 1 05002 00 2 06 1 05002 00 1 20 1 05002 00 2 20

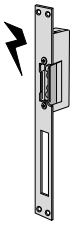
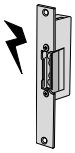
Type	Description	Facaplate	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Steel angular faceplate with square corners • FINISHES gold fin. 06 silver fin. 07	25	0,160	6	1	05003	00	1	06	
		25	0,160	6	1	05003	00	2	07	
	• Steel angular faceplate with round corners • FINISHES gold fin. 06 silver fin. 07	25	0,160	6	1	05004	00	1	06	
		25	0,160	6	1	05004	00	2	06	
		25	0,160	6	1	05004	00	1	07	
		25	0,160	6	1	05004	00	2	07	
	• Steel flat faceplate with square corners for use with latch only locks • FINISHES gold fin. 06 silver fin. 07 nickel-plated fin. 12 brass lacquered fin. 38 satin-finished stainless steel fin. 20	25	0,070	6	1	05005	00	0	06	
		25	0,070	6	1	05005	00	0	07	
		25	0,070	6	1	05005	00	0	12	
		25	0,070	6	1	05005	00	0	20	
		25	0,070	6	1	05005	00	0	38	

Technical features:
- Zal stainless alloy asymmetrical casing
- Power input 12V
- effect painted steel faceplate.
- Hold-open device
- Hold-open catch mechanism

Supplied as standard:
- Instruction sheet

Finishes:
- gold effect (fin.06)
- silver effect (fin.07)

Hand:
0 = Non-handed

Type	Description	Facaplate	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Non-handed flat faceplate • For locks series 5C000, 53000, 56000, 57200, 57800	25	0,330	1	1	15001	00	0	06	
		25	0,340	1	1	15001	00	0	07	
	• Non-handed flat faceplate • For locks series 5C000, 53000, 56000, 57200, 57800	25	0,302	1	1	15005	00	0	06	
		25	0,305	1	1	15005	00	0	07	

Amaranth red lacquered version fin. N6

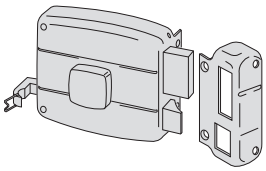
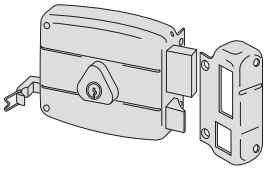
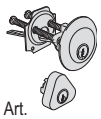
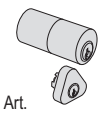
Black lacquered version fin. 96

Technical features:
- Steel case and striker with fixing tongue
- Brass latch and deadbolt
- Brass draw-back pull and knob

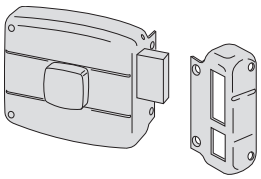
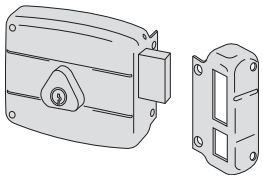
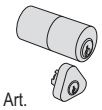
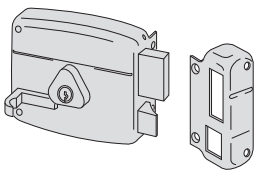
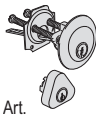
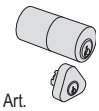
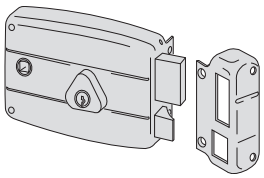
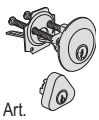
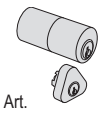
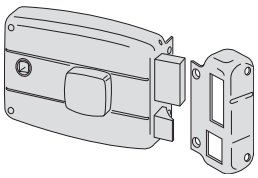
Supplied as standard:
- Striker
- Fixing screws

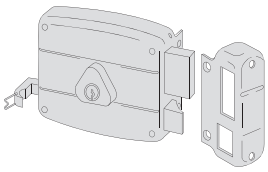
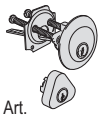
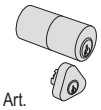
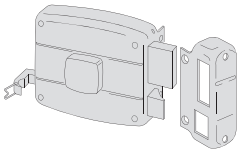
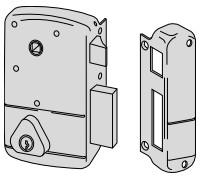
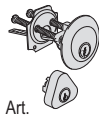
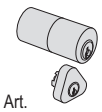
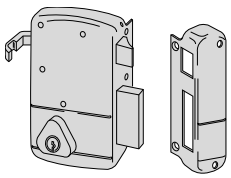
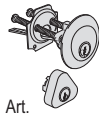
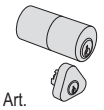
Finish:
- Amaranth red lacquered case and striker fin. N6
- Black lacquered case and striker fin. 96
- Aluminium-grey powder coated case and striker fin. 95

Hand:
1= R.H. inwards
2= L.H. inwards

Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Inside draw-back pull and thumb turn • Deadbolt and latch • Hold open device	Art. 1 0G500 00 0	2	50	0,956	1	1	50110	50	1	N6
			2	50	0,956	1	1	50110	50	2	N6
			3	60	0,990	1	1	50110	60	1	N6
			3	60	0,990	1	1	50110	60	2	N6
			3	70	1,120	1	1	50110	70	1	N6
			3	70	1,120	1	1	50110	70	2	N6
		Art. 1 0G200 55 0	2	50	0,956	1	1	50111	50	1	N6
			2	50	0,956	1	1	50111	50	2	N6
			3	60	0,990	1	1	50111	60	1	N6
			3	60	0,990	1	1	50111	60	2	N6
			3	70	1,120	1	1	50111	70	1	N6
			3	70	1,120	1	1	50111	70	2	N6
	• Inside draw-back pull and cylinder • Deadbolt and latch • Hold open device	 Art. 1 02102 00 0	2	50	0,956	1	1	50120	50	1	N6
			2	50	0,956	1	1	50120	50	2	N6
			3	60	0,990	1	1	50120	60	1	N6
			3	60	0,990	1	1	50120	60	2	N6
			3	70	1,120	1	1	50120	70	1	N6
			3	70	1,120	1	1	50120	70	2	N6
		 Art. 1 02106 00 0	2	50	0,956	1	1	50121	50	1	N6
			2	50	0,956	1	1	50121	50	2	N6
			3	60	0,990	1	1	50121	60	1	N6
			3	60	0,990	1	1	50121	60	2	N6
			3	70	1,120	1	1	50121	70	1	N6
			3	70	1,120	1	1	50121	70	2	N6

CISA

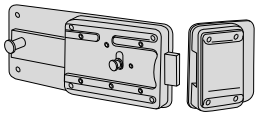
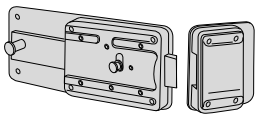
Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Inside knob • Deadbolt only	Art. 1 0G500 00 0	2	50	0,956	1	1	50130	50	1	N6	
			2	50	0,956	1	1	50130	50	2	N6	
			3	60	0,990	1	1	50130	60	1	N6	
			3	60	0,990	1	1	50130	60	2	N6	
			3	70	1,120	1	1	50130	70	1	N6	
			3	70	1,120	1	1	50130	70	2	N6	
		Art. 1 0G200 55 0	2	50	0,956	1	1	50131	50	1	N6	
			2	50	0,956	1	1	50131	50	2	N6	
			3	60	0,990	1	1	50131	60	1	N6	
			3	60	0,990	1	1	50131	60	2	N6	
			3	70	1,120	1	1	50131	70	1	N6	
			3	70	1,120	1	1	50131	70	2	N6	
	• Inside knob • Deadbolt only	 Art. 1 02106 00 0	2	50	0,956	1	1	50141	50	1	N6	
			2	50	0,956	1	1	50141	50	2	N6	
			3	60	0,990	1	1	50141	60	1	N6	
			3	60	0,990	1	1	50141	60	2	N6	
			3	70	1,120	1	1	50141	70	1	N6	
			3	70	1,120	1	1	50141	70	2	N6	
	• Inside draw-back pull and cylinder • Deadbolt and latch	 Art. 1 02102 00 0	2	40	0,574	1	1	50160	40	1	N6	
			2	40	0,574	1	1	50160	40	2	N6	
		 Art. 1 02106 00 0	2	40	0,574	1	1	50161	40	1	N6	
			2	40	0,574	1	1	50161	40	2	N6	
	• Inside cylinder • Deadbolt and latch • 8 mm through spindle	 Art. 1 02102 00 0	2	60	0,990	1	1	50170	60	1	N6	
			2	60	0,990	1	1	50170	60	2	N6	
		 Art. 1 02106 00 0	2	60	0,990	1	1	50171	60	1	N6	
			2	60	0,990	1	1	50171	60	2	N6	
	• Inside knob • Deadbolt and latch • 8 mm through spindle	Art. 1 0G500 00 0	2	60	0,990	1	1	50180	60	1	N6	
			2	60	0,990	1	1	50180	60	2	N6	
		Art. 1 0G200 55 0	2	60	0,990	1	1	50181	60	1	N6	
			2	60	0,990	1	1	50181	60	2	N6	

Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Deadbolt and latch • Hold open device • FINISHES - aluminium-grey powder coated case and striker - nickel-plated latch, deadbolt, cylinder and draw back pull	 Art. 1 02102 00 0 12	2	50	0,956	1	1 50420 50 1 95
			2	50	0,956	1	1 50420 50 2 95
			3	60	0,990	1	1 50420 60 1 95
			3	60	0,990	1	1 50420 60 2 95
		 Art. 1 02106 00 0 12	2	50	0,956	1	1 50421 50 1 95
			2	50	0,956	1	1 50421 50 2 95
			3	60	0,990	1	1 50421 60 1 95
			3	60	0,990	1	1 50421 60 2 95
			3	70	1,120	1	1 50421 70 1 95
			3	70	1,120	1	1 50421 70 2 95
	• Inside draw back pull • Deadbolt and latch • Hold open device • FINISHES - aluminium-grey powder coated case and striker - nickel-plated latch, deadbolt, cylinder, draw back pull and thumb turn	Art. 1 0G500 00 0 12	2	50	0,956	1	1 50430 50 1 95
			2	50	0,956	1	1 50430 50 2 95
			3	60	0,990	1	1 50430 60 1 95
			3	60	0,990	1	1 50430 60 2 95
	• Inside cylinder • Deadbolt and latch • 8 mm through spindle • FINISHES - opaque black powder coated case and striker	 Art. 1 02102 00 0	2	45	0,866	1	1 50210 45 1 96
			2	45	0,866	1	1 50210 45 2 96
		 Art. 1 02106 00 0	2	45	0,866	1	1 50211 45 1 96
			2	45	0,866	1	1 50211 45 2 96
	• Inside cylinder and draw back pull • Deadbolt and latch • FINISHES - opaque black powder coated case and striker	 Art. 1 02102 00 0	2	45	0,866	1	1 50220 45 1 96
			2	45	0,866	1	1 50220 45 2 96
		 Art. 1 02106 00 0	2	45	0,866	1	1 50221 45 1 96
			2	45	0,866	1	1 50221 45 2 96

Technical features:
- Purple red painted steel case, striker and plate
- Nickel-plated ground steel deadbolt
- Nickel-plated steel thumb turns

Supplied as standard:
- 3 keys item 1.01070.10.1
- Striker
- Fixing screws
- Brass roses

Hand:
1 = R.H. inwards

Type	Description	Cylinder	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• deadbolt only	1.0G500.00.0	6	50	1,345	1	1	55051	50	1		
			6	60	1,345	1	1	55051	60	1		
		0G200	6	50	1,250	1	1	55054	50	1		
			6	60	1,335	1	1	55054	60	1		
	• deadbolt and latch	1.0G500.00.0	6	50	1,345	1	1	55071	50	1		
			6	60	1,345	1	1	55071	60	1		
		0G200	6	50	1,335	1	1	55074	50	1		
			6	60	1,335	1	1	55074	60	1		

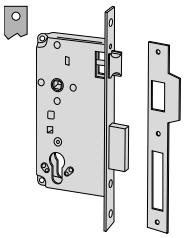
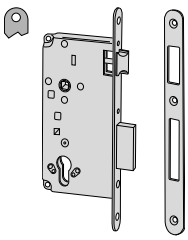
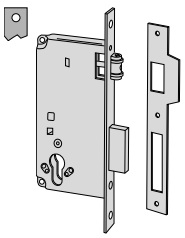
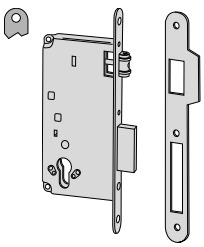
Technical features:
- Zinc-plated case and cover
- Brass removable faceplate and strike.
- Non-handed brass flat latch.
- 2 to 13 mm adjustable brass roller.
- Double-throw brass deadbolt, single throw for bathroom doors
- Can be fitted with roses and through-screw handle plates (except for 35 mm backset)
- Can be fitted with cylinder protective roses l = 38 mm and 29 mm (only l = 29 mm for 35 backset)

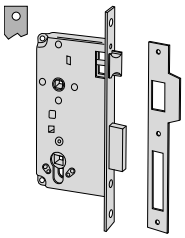
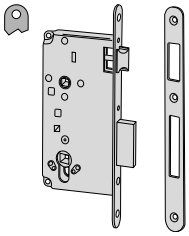
Supplied as standard:
- Striker
- Fixing screws for lock, striker and cylinder

Finishes:
- ON REQUEST:
  Satin nickel-plated brass (Fin. 12)
  Stainless steel (Fin. 20)

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06102.13.0	2	85	22	35	0,658	1	1	5C110	35	0	
		2	85	22	40	0,724	1	1	5C110	40	0	
		2	85	22	45	0,752	1	1	5C110	45	0	
		2	85	22	50	0,720	1	1	5C110	50	0	
		2	85	22	60	0,750	1	1	5C110	60	0	
		2	85	22	70	0,827	1	1	5C110	70	0	
	• deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06279.11.0	2	85	22	35	0,680	1	1	5C130	35	0	
		2	85	22	40	0,706	1	1	5C130	40	0	
		2	85	22	45	0,734	1	1	5C130	45	0	
		2	85	22	50	0,768	1	1	5C130	50	0	
		2	85	22	60	0,800	1	1	5C130	60	0	
		2	85	22	70	0,866	1	1	5C130	70	0	
	• Roller deadbolt • SUPPLIED AS STANDARD: striker item 1.06149.00.0	2		22	35	0,630	1	1	5C120	35	0	
		2		22	40	0,680	1	1	5C120	40	0	
		2		22	45	0,700	1	1	5C120	45	0	
		2		22	50	0,740	1	1	5C120	50	0	
		2		22	60	0,750	1	1	5C120	60	0	
		2		22	70	0,800	1	1	5C120	70	0	
	• Roller deadbolt • SUPPLIED AS STANDARD: striker	2		22	35	0,630	1	1	5C140	35	0	
		2		22	40	0,680	1	1	5C140	40	0	
		2		22	45	0,700	1	1	5C140	45	0	
		2		22	50	0,740	1	1	5C140	50	0	
		2		22	60	0,750	1	1	5C140	60	0	
		2		22	70	0,800	1	1	5C140	70	0	

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• For bathroom doors • deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06102.13.0	1	85	22	35	0,650	1	1	5C150	35	0		
		1	85	22	40	0,690	1	1	5C150	40	0		
		1	85	22	45	0,748	1	1	5C150	45	0		
		1	85	22	50	0,750	1	1	5C150	50	0		
		1	85	22	60	0,810	1	1	5C150	60	0		
		1	85	22	70	0,890	1	1	5C150	70	0		
	• For bathroom doors • deadbolt and latch • 8 mm spindle • SUPPLIED AS STANDARD: striker item 1.06279.11.0	1	85	22	45	0,748	1	1	5C170	45	0		
		1	85	22	50	0,750	1	1	5C170	50	0		
		1	85	22	60	0,810	1	1	5C170	60	0		
		1	85	22	70	0,890	1	1	5C170	70	0		

Technical features:
- Zinc-plated case and cover
- Brass removable faceplate and strike.
- Non-handed brass flat latch.
- 2 to 13 mm adjustable brass roller.
- Double-throw brass deadbolt, single throw for bathroom doors
- Can be fitted with roses and through-screw handle plates (except for 35 mm backset)
- Can be fitted with cylinder protective roses l = 38 mm and 29 mm (only l = 29 mm for 35 backset)

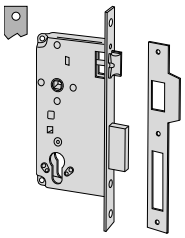
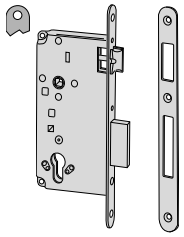
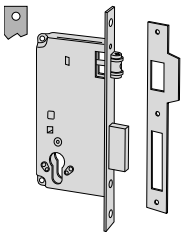
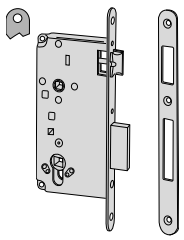
Supplied as standard:
- Strike plate
- Fixing screws for lock, striker and cylinder

Finishes:
- Finishes available at no extra charge:
  - nickel-plated steel (Fin. 12)
  - bronze-plated steel (Fin. 47)

Hand:
0 = Non-handed

Cylinder to be ordered separately

CISA Locking Line

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06102.10.0	2	85	22	35	0,628	1	1	5C611	35	0	
		2	85	22	40	0,643	1	1	5C611	40	0	
		2	85	22	45	0,668	1	1	5C611	45	0	
		2	85	22	50	0,718	1	1	5C611	50	0	
		2	85	22	60	0,768	1	1	5C611	60	0	
		2	85	22	70	0,768	1	1	5C611	70	0	
	• Deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06100.10.0	2	85	22	35	0,658	1	1	5C631	35	0	
		2	85	22	40	0,678	1	1	5C631	40	0	
		2	85	22	45	0,718	1	1	5C631	45	0	
		2	85	22	50	0,718	1	1	5C631	50	0	
		2	85	22	60	0,768	1	1	5C631	60	0	
		2	85	22	70	0,820	1	1	5C631	70	0	
	• Roller deadbolt • SUPPLIED AS STANDARD: striker item 1.06102.10.0	2		22	40	0,620	1	1	5C621	40	0	
		2		22	45	0,670	1	1	5C621	45	0	
		2		22	50	0,718	1	1	5C621	50	0	
		2		22	60	0,778	1	1	5C621	60	0	
	• For toilet doors • deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06100.10.0	1	85	22	45	0,730	1	1	5C671	45	0	
		1	85	22	50	0,767	1	1	5C671	50	0	
		1	85	22	60	0,826	1	1	5C671	60	0	
		1	85	22	70	0,868	1	1	5C671	70	0	

Technical features:
- Faceplate and striker in brass plated satin steel version
- Zinc-plated steel case
- Reversible latch
- Steel deabolt 9,5 mm thick
- Case cover to protect against dirt and chips

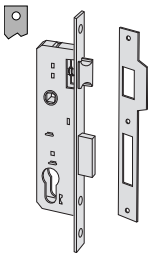
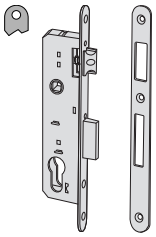
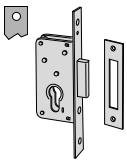
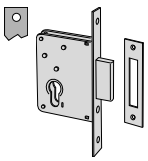
Supplied as standard:
- Striker
- Lock and cylinder fixing screws

On request:
- European profile cylinders

Standards:
- This lock series is fully tested to 12209:2016
- Grade 3 - Category of use (For use by the public where there is little incentive to exercise care and where there is a high chance of misuse, e.g. doors in public buildings)

|3|S|7|0|0|F|2|0

Cylinder to be ordered separately

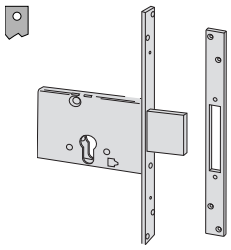
Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	REPLACING 5C011 SERIES • Satin brass steel faceplate • Deadbolt and latch • SUPPLIED AS STANDARD: • Satin brass-plated steel strike plate	1	85	22	21	0,450	12	1	5C012	20	0		
		1	85	22	25	0,511	12	1	5C012	25	0		
		1	85	22	30	0,530	12	1	5C012	30	0		
	REPLACING 5C031 SERIES • Satin brass steel faceplate • Deadbolt and latch • SUPPLIED AS STANDARD: • Satin brass-plated steel strike plate	1	85	22	21	0,500	12	1	5C032	20	0		
		1	85	22	25	0,530	12	1	5C032	25	0		
		1	85	22	30	0,570	12	1	5C032	30	0		
	• Satin brass steel faceplate • Deadbolt • SUPPLIED AS STANDARD: • Satin brass-plated steel strike plate art. 1.07032.00.0	1		22	25	0,360	1	1	52210	25	0		
		1		22	30	0,380	1	1	52210	30	0		
	• Satin brass steel faceplate • Deadbolt • SUPPLIED AS STANDARD: • Satin brass-plated steel strike plate art.1.07032.00.0	2		22	35	0,410	1	1	52310	35	0		
		2		22	40	0,430	1	1	52310	40	0		
		2		22	45	0,451	1	1	52310	45	0		
		2		22	50	0,470	1	1	52310	50	0		
		2		22	60	0,500	1	1	52310	60	0		
		2		22	70	0,530	1	1	52310	70	0		

Technical features:
- Zinc-plated steel case

Supplied as standard:
- Lock and cylinder fixing screws
- Instruction sheet

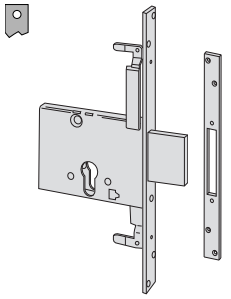
On request:
- Protective rose item 1.06490.02.0, 1.06460.50/51/60/0
- Spacers item 1.06472.40.0
- Set of controls for external extension bolts item 06452.05.00.0TB

Hand:
0 = Non-handed



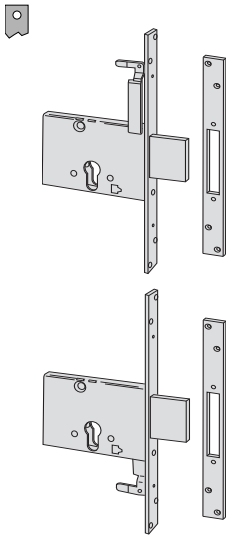
- Deadbolt only in zinc-plated steel, 1 locking point
- Zinc-plated faceplate and strike
- Interchangeable with series 57010 (double-bitted key locks)
- SUPPLIED AS STANDARD:
  Roses item 1.06043.00.0 (2 pcs)
  Strike item 1.06283.02.0.B7

Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
3		25	52	0,825	1	1	56010	50	0	
3		25	60	0,875	1	1	56010	60	0	
3		25	70	0,925	1	1	56010	70	0	



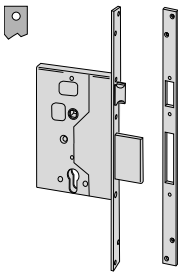
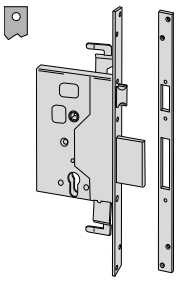
- Deadbolt only in zinc-plated steel, 3 locking points
- Zinc-plated faceplate and strike
- Interchangeable with series 57015 (double bitted key locks)
- SUPPLIED AS STANDARD:
  Roses item 1.06043.00.0 (2 pcs)
  Strike item 1.06283.02.0.B7
  Guide plate for extension bolts item 1.06085.00.0 (2 pcs)
  Top strike item 1.06084.00.0
- ON REQUEST:
  Extension bolts item 1.06415.00.0
  Floor strike item 1.06086.00.0

Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
3		25	60	0,925	1	1	56015	60	0	
3		25	70	0,975	1	1	56015	70	0	



- Deadbolt only in zinc-plated steel, lock set
- Zinc-plated steel faceplate and strike
- Interchangeable with 57020 series (double-bitted key)
- SUPPLIED AS STANDARD:
  Escutcheons item 1.06043.00.0 (4 pcs)
  Strike item 1.06283.02.0.B7 (2 pcs)
  Guide plate for extension bolts, item 1.06085.00.0 (2 pcs)
  Top strike item 1.06084.00.0
- ON REQUEST:
  Extension bolts item 1.06416.00.0
  Floor strike item 1.06086.00.0

Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
3		25	60	1,750	1	1	56020	60	0	
3		25	70	1,850	1	1	56020	70	0	

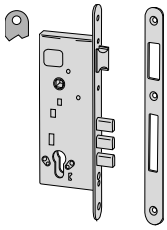
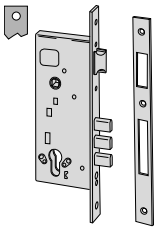
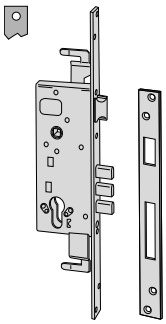
Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Nickel-plated steel deadbolt and latchbolt • Faceplate and strike in nickel-plated satin-finished steel • SUPPLIED AS STANDARD: Strike item 1.06271.00.0	3	85	25	60	1,300	1	1	56250	60	0		
	• Nickel-plated steel deadbolt and latchbolt • Faceplate and strike in nickel-plated satin-finished steel • Pre-set for additional locking points • SUPPLIED AS STANDARD: Strike item 1.06272.00.0 Pair of guide plates for the extension bolts, item 1.06085.00.0 Top strike item. 1.06084.00.0 • ON REQUEST: Extension bolts item 1.06415.00.0 Floor strike item 1.06086.00.0	3	85	25	60	1,535	10	1	56255	60	0		

Technical features:
- Painted brass plated satin steel faceplate and striker
- Zinc-plated steel case
- Flat, reversible, nickel-plated latch
- Nickel-plated steel triple bolt

Supplied as standard:
- Striker
- Cylinder fixing screws
- Set of controls for external extension bolts item 06452.05.00.0TB

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06279.12.0	2	85	22	45	0,805	1	1	52520	45	0	
		2	85	22	50	0,835	1	1	52520	50	0	
		2	85	22	60	0,915	1	1	52520	60	0	
	• Deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06278.11.0	2	85	22	45	0,800	1	1	52521	45	0	
		2	85	22	50	0,840	1	1	52521	50	0	
		2	85	22	60	0,905	1	1	52521	60	0	
	• Deadbolt and latch • Pre-set for additional locking points • SUPPLIED AS STANDARD: striker item 1.06284.00.0 Two guides for extension bolts item 1.06085.00.0 Upper striker item 1.06084.00.0 • ON REQUEST: extension bolts item 1.06415.00.0 Floor striker item 1.06086.00.0	2	85	25	45	1,145	1	1	52526	45	0	
		2	85	25	50	1,180	1	1	52526	50	0	
		2	85	25	60	1,245	1	1	52526	60	0	

CISA

Technical features:
- Laquered polished brass removable faceplate and striker
- Zinc-plated steel case
- Reversible, nickel-plated silent action latch
- Nickel-plated bolt for latch dead-locking (if provided)
- Nickel-plated cut-resistant deadbolt, with a 25 mm. protrusion
- Anti-corrosion galvanised internal components

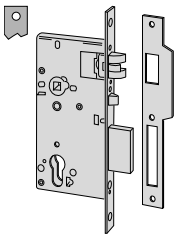
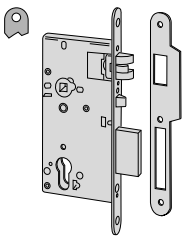
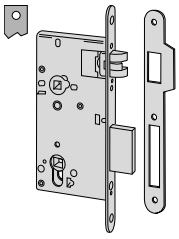
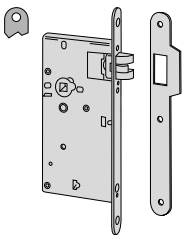
Supplied as standard:
- Striker
- Fixing screws
- Instruction sheet

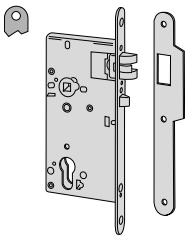
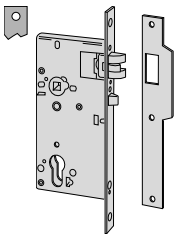
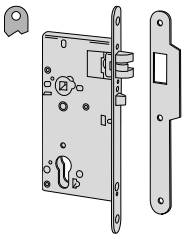
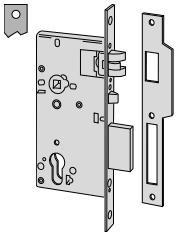
On request:
- Satin stainless steel faceplate and striker (fin 20)

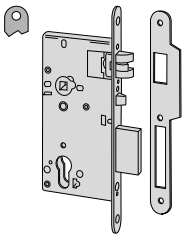
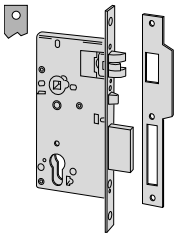
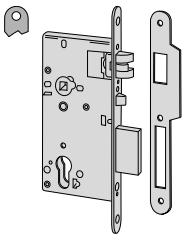
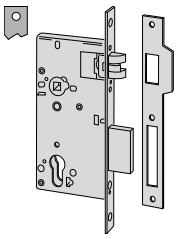
Standards:
- Locks with satin stainless steel faceplate and striker (finish 20), are certified fire-resistant by the American Underwrite Laboratories (UL LISTED R 14945(N)
- CE marking in accordance with the regulation 305/2011
- Standard reference:
  UNI EN 179
  UNI EN 1125
  UNI EN 12209

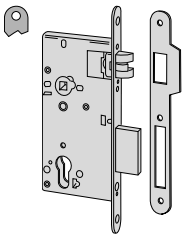
Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• For entrance doors • Deadbolt and dead-locking latch • OPERATION: the latch-bolt is operated by handle or cylinder from either side The deadbolt is operated by cylinder from either side • SUPPLIED AS STANDARD: Square striker item 1.06106.20.0	1	85	22	60	0,950	1	1 52710 60 0					
		1	85	22	70	1,000	1	1 52710 70 0					
		1	85	22	80	1,050	1	1 52710 80 0					
		1	85	22	90	1,100	1	1 52710 90 0					
	• For entrance doors • Deadbolt and dead-locking latch • OPERATION: the latch-bolt is operated by handle or cylinder from either side The deadbolt is operated by cylinder from either side • SUPPLIED AS STANDARD: Square striker item 1.06106.25.0	1	85	22	60	0,950	1	1 52711 60 0					
		1	85	22	70	1,000	1	1 52711 70 0					
		1	85	22	80	1,050	1	1 52711 80 0					
		1	85	22	90	1,100	1	1 52711 90 0					
	• For bathroom and bedroom • deadbolt and latch • OPERATION: the latch-bolt is operated by handle from either side The deadbolt is operated by a 8 mm spindle • SUPPLIED AS STANDARD: Round striker item 1.06155.25.0	1	85	22	60	0,950	1	1 52731 60 0					
		1	85	22	70	1,000	1	1 52731 70 0					
	• For passage doors • Latch-bolt only • OPERATION: The latch-bolt is operated by handle from either side • SUPPLIED AS STANDARD: Round striker item 1.06156.25.0			22	60	0,900	1	1 52751 60 0					
				22	70	0,950	1	1 52751 70 0					
				22	90	1,050	1	1 52751 90 0					

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• For external doors • Dead-locking latch-bolt only • OPERATION: The latch-bolt is operated by handle or cylinder from either side The outside handle must be de-activated • SUPPLIED AS STANDARD: Round striker item 1.06158.25.0		85	22	60	0,900	1	1	52756	60	0		
			85	22	70	0,950	1	1	52756	70	0	20	
			85	22	80	1,000	1	1	52756	80	0		
	• FUNCTION TYPE B: • For panic function doors (for the suitable panic exit device to install, see the relevant catalogue) • Latch only with antipicking device • Split square spindle • Reversible panic function • The outside handle can be disactivated with the key • Outside: the latch can be operated with the handle, the key activates/disactivates the handle • Inside: the latch can be operated with the handle or the panic exit device, the key activates/disactivates the outside handle • Note: when the door is opened from the inside with the handle or the panic exit device, the outside handle remains disactivated after the door is closed (in stand-by)		85	22	60	0,900	1	1	52760	60	0		
			85	22	70	0,950	1	1	52760	70	0		
			85	22	90	1,050	1	1	52760	90	0		
	• FUNCTION TYPE B: • For panic function doors (for the suitable panic exit device to install, see the relevant catalogue) • Latch only with antipicking device • Split square spindle • Reversible panic function • The outside handle can be disactivated with the key • Outside: the latch can be operated with the handle, the key activates/disactivates the handle • Inside: the latch can be operated with the handle or panic exit device, the key activates/disactivates the outside handle • Note: when the door is opened from the inside with the handle or the panic exit device, the outside handle remains disactivated after the door is closed (in stand-by)		85	22	60	0,900	1	1	52761	60	0		
			85	22	70	0,950	1	1	52761	70	0		
			85	22	80	1,000	1	1	52761	80	0		
	• FUNCTION TYPE A: for panic function doors (for the suitable panic exit device to install, see the relevant catalogue) • Through square spindle • **The deadbolt is automatically released** when closing the the door • Outside: latch and deadbolt are operated only with the key • Inside: latch and deadbolt are operated with the key, the handle or the panic exit device	1	85	22	60	0,950	1	1	52840	60	0		
		1	85	22	70	1,000	1	1	52840	70	0		
		1	85	22	80	1,050	1	1	52840	80	0		
		1	85	22	90	1,100	1	1	52840	90	0		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• FUNCTION TYPE A: for panic function doors (for the suitable panic exit device to install, see the relevant catalogue) • Through square spindle • **The deadbolt is automatically released** when closing the the door • Outside: latch and deadbolt are operated only with the key • Inside: latch and deadbolt are operated with the key, the handle or the panic exit device	1	85	22	60	0,950	1	1 52860 60 0					
		1	85	22	70	1,000	1	1 52860 70 0					
	• FUNCTION TYPE A: • for panic function doors (for the suitable panic exit device to install, see the relevant catalogue) • Latch and deadbolt with antipicking device • Through square spindle • Outside: latch and deadbolt are operated only with the key • Inside: latch and deadbolt are operated with the key, the handle or the panic exit device	1	85	22	60	0,950	1	1 52842 60 0					
		1	85	22	70	1,000	1	1 52842 70 0					
		1	85	22	90	1,100	1	1 52842 90 0					
	• FUNCTION TYPE A: • for panic function doors (for the suitable panic exit device to install, see the relevant catalogue) • Latch and deadbolt with antipicking device • Through square spindle • Outside: latch and deadbolt are operated only with the key • Inside: latch and deadbolt are operated with the key, the handle or the panic exit device	1	85	22	60	0,950	1	1 52862 60 0					
		1	85	22	70	1,000	1	1 52862 70 0					
		1	85	22	80	1,050	1	1 52862 80 0					
		1	85	22	90	1,100	1	1 52862 90 0				20	
	• FUNCTION TYPE D: • for panic function doors (for the suitable panic exit device to install, see the relevant catalogue) • Split square spindle • Reversible panic function • Outside:the latch can be operated with the handle • Inside: latch and deadbolt are operated with the handle or the panic exit device • The key operates only the deadbolt from either side • Note: when the door is opened from the inside with the handle or the panic exit device, the deadbolt remains withdrawn after closing the door and the outside handle remains activated and can withdraw the latch (door open)	1	85	22	60	0,950	1	1 52844 60 0					
		1	85	22	70	1,000	1	1 52844 70 0					
		1	85	22	80	1,050	1	1 52844 80 0					
		1	85	22	90	1,100	1	1 52844 90 0					



- FUNCTION TYPE D:
- for panic function doors (for the suitable panic exit device to install, see the relevant catalogue)
- Split square spindle
- Reversible panic function
- Outside:the latch can be operated with the handle
- Inside: latch and deadbolt are operated with the handle or the panic exit device
- The key operates only the deadbolt from either side
- Note: when the door is opened from the inside with the handle or the panic exit device, the deadbolt remains withdrawn after closing the door and the outside handle remains activated and can withdraw the latch (door open)

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
		1	85	22	60	0,950	1	1	52864	60	0	
		1	85	22	70	1,000	1	1	52864	70	0	
		1	85	22	90	1,100	1	1	52864	90	0	

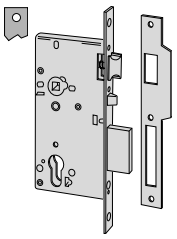
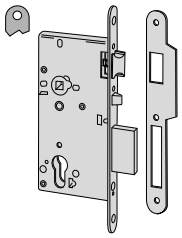
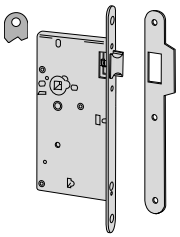
Technical features:
- Satin lacquered brass faceplate and striker
- Semi-matt black lacquered steel case
- Reversible, nickel-plated latch
- Nickel-plated, antipicking bolt (if provided)
- Nickel-plated deadbolt
- Can be fitted with: escutcheons, roses, handle plates and through screws
- Through-spindle

Supplied as standard:
- Striker
- Striker and cylinder fixing screws

On request:
- Satin lacquered chrome-plated finish (fin. 18)

Hand:
0 = Non-handed

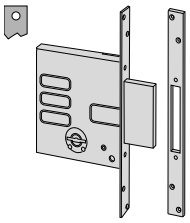
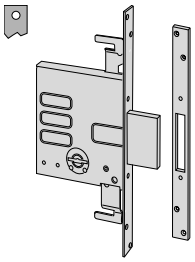
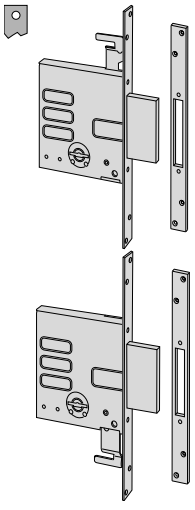
Cylinder to be ordered separately

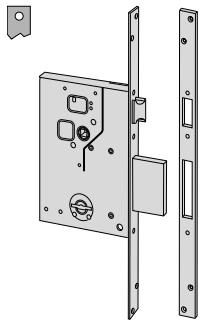
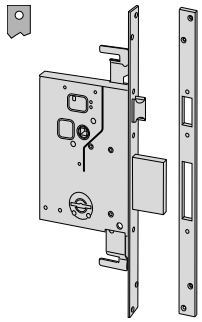
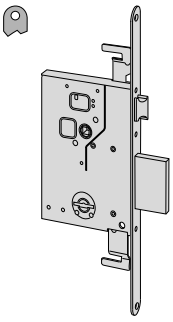
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• FUNCTION TYPE A: • FOR PANIC FUNCTION DOORS (for the suitable panic exit device to install, see the relevant catalogue) • Deadbolt and dead-locking latch • SUPPLIED AS STANDARD: striker item 1.06106.01.0 • ON REQUEST: Faceplate 18x240 (pers. AG) Without antipicking bolt (suffix AF)	1	85	22	40	0,720	1	1	52810	40	1		
		1	85	22	40	0,720	1	1	52810	40	2		
		1	85	22	45	0,760	1	1	52810	45	0		
		1	85	22	50	0,780	1	1	52810	50	0		
		1	85	22	70	0,920	1	1	52810	70	0		
	• FUNCTION TYPE A: • FOR PANIC FUNCTION DOORS (for the suitable panic exit device to install, see the relevant catalogue) • Deadbolt and dead-locking latch • SUPPLIED AS STANDARD: striker item 1.06106.05.0 • ON REQUEST: Faceplate 18x240 (spec. AG) Without antipicking bolt (suffix AF)	1	85	22	40	0,720	1	1	52830	40	1		
		1	85	22	40	0,720	1	1	52830	40	2		
		1	85	22	50	0,780	1	1	52830	50	0		
		1	85	22	70	0,920	1	1	52830	70	0		
	• FOR PASSAGE DOORS • Latch bolt only • Supplied as standard strikers		85	22	50	0,790	1	1	52338	50	0		

Technical features:
- Nickel-plated satin steel faceplate and striker
- Zinc-plated steel case
- Reversible, nickel-plated latch
- Nickel-plated steel deadbolt

Supplied as standard:
- Striker
- 2 escutcheons : inside item 1.06143.00.0, outside item 1.06082.00.0
- 3 keys
- Fixing screws

Hand:
0 = Non-handed

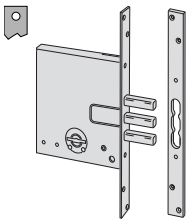
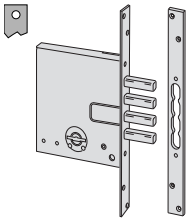
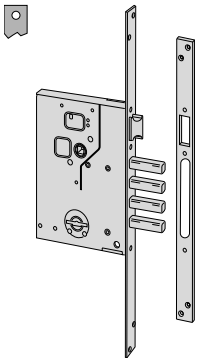
Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight Kg	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt only • SUPPLIED AS STANDARD: striker item 1.06231.00.0	1 00100 00 1	4	25	52	1,150	1	1	57010	50	0		
			4	25	60	1,200	1	1	57010	60	0		
			4	25	70	1,250	1	1	57010	70	0		
		1 00102 00 1	4	25	52	1,160	1	1	57010	51	0		
			4	25	60	1,310	1	1	57010	61	0		
			4	25	70	1,280	1	1	57010	71	0		
	• Deadbolt only • Pre-set for additional locking points • SUPPLIED AS STANDARD: striker item 1.06235.00.0 Two guides for extension bolts item 1.06085.00.0 Upper striker item 1.06084.00.0 • ON REQUEST: extension bolts item 1.06415.00.0 Floor striker item 1.06086.00.0	1 00100 00 1	4	25	60	1,385	1	1	57015	60	0		
			4	25	70	1,430	1	1	57015	70	0		
		1 00102 00 1	4	25	60	1,410	1	1	57015	61	0		
			4	25	70	1,460	1	1	57015	71	0		
	• Pair of locks deadbolt only • Pre-set for additional locking points • SUPPLIED AS STANDARD: two strikers item 1.06235.00.0 two guides for extension bolts item 1.06085.00.0 Upper striker item 1.06084.00.0 • ON REQUEST: extension bolts item 1.06416.00.0 Floor striker item 1.06086.00.0	1 00100 00 1	4	25	60	2,455	1	1	57020	60	0		
			4	25	70	2,540	1	1	57020	70	0		
		1 00102 00 1	4	25	60	2,610	1	1	57020	61	0		
			4	25	70	2,550	1	1	57020	71	0		

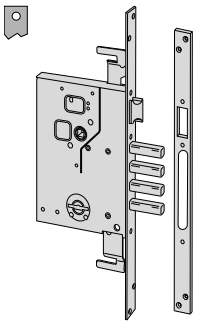
Type	Description	Key item	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06271.00.0	 1 00100 00 1	4	85	25	60	1,475	1	1	57250	60	0		
		 1 00102 00 1	4	85	25	60	1,500	1	1	57250	61	0		
	• Deadbolt and latch • Pre-set for additional locking points • SUPPLIED AS STANDARD: striker item 1.06272.00.0 Two guides for extension bolts item 1.06085.00.0 Upper striker item 1.06084.00.0 • ON REQUEST: extension bolts item 1.06415.00.0 Floor striker item 1.06086.00.0	 1 00100 00 1	4	85	25	60	1,700	10	1	57255	60	0		
		 1 00102 00 1	4	85	25	60	1,750	1	1	57255	61	0		
	• For metal profiles • deadbolt and latch • Pre-set for additional locking points • Without striker • ON REQUEST: extension bolts item 1.06415.00.0 Floor striker item 1.06086.00.0	 1 00100 00 1	4	85	25	60	1,500	1	1	57256	60	0		

Technical features:
- Painted, brass plated satin steel faceplate and striker
- Zinc-plated steel case
- Reversible, nickel-plated latch
- Nickel-plated steel multiple deadbolts

Supplied as standard:
- Striker
- 2 escutcheons: inside item 1.06143.00.0, outside item 1.06082.00.0
- 3 keys
- Fixing screws

Hand:
0 = Non-handed

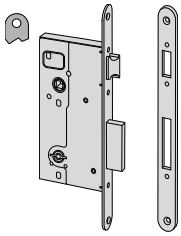
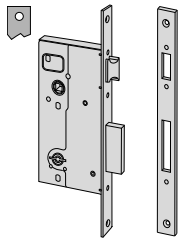
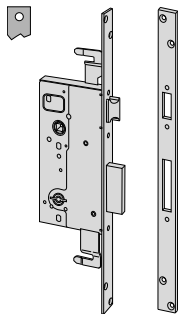
Type	Description	Key item	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 3 deadbolts only • SUPPLIED AS STANDARD: striker item 1.06283.00.0	1 00101 00 1	4		25	50	1,065	1	1	57028	50	0		
		1 00102 00 1	4		25	51	1,065	1	1	57028	51	0		
	• 4 deadbolts only • SUPPLIED AS STANDARD: striker item 1.06283.01.0	1 00101 00 1	4		25	60	1,150	1	1	57028	60	0		
		1 00102 00 1	4		25	61	1,150	1	1	57028	61	0		
	• Latch and 4 deadbolts • SUPPLIED AS STANDARD: striker item 1.06284.00.0	1 00101 00 1	4	85	25	60	1,410	1	1	57260	60	0		
		1 00102 00 1	4	85	25	60	1,425	1	1	57260	61	0		

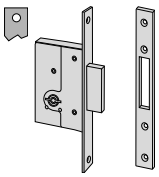
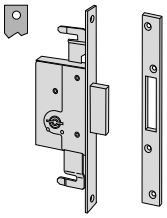
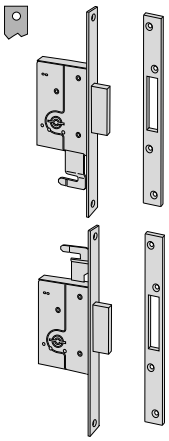
Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Latch and 4 deadbolts • Pre-set for additional locking points • SUPPLIED AS STANDARD: Two guides for extension bolts item 1.06085.00.0 Upper striker item 1.06084.00.0 striker item 1.06284.00.0 • ON REQUEST: extension bolts item 1.06415.00.0 Floor striker item 1.06086.00.0	 1 00101 00 1	4	85	25	60	1,700	1	**1**	**57265**	**60**	**0**		
		 1 00102 00 1	4	85	25	60	1,715	1	**1**	**57265**	**61**	**0**		

Technical features:
- Nickel-plated steel faceplate and striker
- Zinc-plated steel case
- Flat, reversible, nickel-plated latch
- Nickel-plated steel deadbolt
- Adjustable roller from 2 to 13 mm

Supplied as standard:
- Striker
- 2 escutcheons: inside item 1.06143.00.0, outside item 1.06082.00.0
- 3 keys
- Fixing screws

Hand:
0 = Non-handed

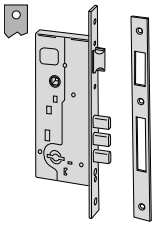
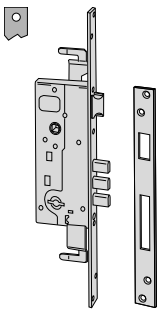
Type	Description	Key item	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06279.00.0	 1 00100 00 1	2	85	22	40	0,950	1	1	57210	40	0		
			2	85	22	45	0,900	1	1	57210	45	0		
			2	85	22	50	1,000	1	1	57210	50	0		
			2	85	22	60	1,070	1	1	57210	60	0		
	• Deadbolt and latch • SUPPLIED AS STANDARD: striker item 1.06278.00.0	 1 00100 00 1	2	85	22	40	0,935	1	1	57211	40	0		
			2	85	22	45	0,980	1	1	57211	45	0		
			2	85	22	50	1,020	1	1	57211	50	0		
			2	85	22	60	1,070	1	1	57211	60	0		
		 1 00102 00 1	2	85	22	40	0,890	1	1	57211	41	0		
			2	85	22	45	0,890	1	1	57211	46	0		
			2	85	22	50	1,030	1	1	57211	51	0		
			2	85	22	60	1,075	1	1	57211	61	0		
	• Deadbolt and latch • Pre-set for additional locking points • SUPPLIED AS STANDARD: striker item 1.06272.00.0 Two guides for extension bolts item 1.06085.00.0 Upper striker item 1.06084.00.0 • ON REQUEST: extension bolts item 1.06415.00.0 Floor striker item 1.06086.00.0	 1 00100 00 1	2	85	25	45	1,340	1	1	57215	45	0		
			2	85	25	50	1,360	10	1	57215	50	0		
			2	85	25	60	1,420	1	1	57215	60	0		
		 1 00102 00 1	2	85	25	45	1,340	1	1	57215	46	0		
			2	85	25	50	1,365	1	1	57215	51	0		
			2	85	25	60	1,430	1	1	57215	61	0		

Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Deadbolt only • SUPPLIED AS STANDARD: striker item 1.06282.00.0	 1 00100 00 1	2	22	40	0,690	1	1 57220 40 0
			2	22	45	0,710	1	1 57220 45 0
			2	22	50	0,730	1	1 57220 50 0
			2	22	60	0,765	1	1 57220 60 0
		 1 00102 00 1	2	22	40	0,700	1	1 57220 41 0
			2	22	45	0,640	1	1 57220 46 0
			2	22	50	0,740	1	1 57220 51 0
			2	22	60	0,680	1	1 57220 61 0
	• Deadbolt only • Pre-set for additional locking points • SUPPLIED AS STANDARD: striker item 1.06235.00.0 Two guides for extension bolts item 1.06085.00.0 Upper striker item 1.06084.00.0 • ON REQUEST: extension bolts item 1.06415.00.0 Floor striker item 1.06086.00.0	 1 00100 00 1	2	25	45	0,945	1	1 57225 45 0
			2	25	50	0,960	1	1 57225 50 0
			2	25	60	1,000	1	1 57225 60 0
		 1 00102 00 1	2	25	45	0,950	1	1 57225 46 0
			2	25	50	0,960	1	1 57225 51 0
			2	25	60	1,000	1	1 57225 61 0
	• Pair of locks deadbolt only • Pre-set for additional locking points • SUPPLIED AS STANDARD: Two strikers item 1.06235.00.0 Two guides for extension bolts item 1.06085.00.0 Top striker item 1.06084.00.0 • ON REQUEST: extension bolts item 1.06416.00.0 Floor striker item 1.06086.00.0	 1 00100 00 1	2	25	45	1,670	1	1 57230 45 0
			2	25	50	1,720	1	1 57230 50 0
			2	25	60	1,790	1	1 57230 60 0
		 1 00102 00 1	2	25	45	1,680	1	1 57230 46 0
			2	25	50	1,735	1	1 57230 51 0
			2	25	60	1,812	1	1 57230 61 0

Technical features:
- Painted, brass plated steel faceplate and striker
- Zinc-plated steel case
- Flat, reversible, nickel-plated latch
- Nickel-plated steel multiple deadbolts

Supplied as standard:
- Striker
- Escutcheons item 1.06144.10.0
- 3 keys
- Fixing screws

Hand:
0 = Non-handed

Type	Description	Key item	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Latch and 3 deadbolts • SUPPLIED AS STANDARD: striker item 1.06278.11.0	 1 00101 00 1	2	85	22	45	1,000	1	1	57291 45 0		
			2	85	22	50	1,030	1	1	57291 50 0		
			2	85	22	60	1,100	1	1	57291 60 0		
		 1 00102 00 1	2	85	22	45	0,960	1	1	57291 46 0		
			2	85	22	50	1,035	1	1	57291 51 0		
			2	85	22	60	0,960	1	1	57291 61 0		
	• Latch and 3 deadbolts • Pre-set for additional locking points • SUPPLIED AS STANDARD: Two plates item 1.06085.00.0 Upper striker item 1.06084.00.0 striker item 1.06284.00.0 • ON REQUEST: extension bolts item 1.06415.00.0 Floor striker item 1.06086.00.0	 1 00101 00 1	2	85	25	45	1,340	1	1	57296 45 0		
			2	85	25	50	1,400	1	1	57296 50 0		
			2	85	25	60	1,435	1	1	57296 60 0		
		 1 00102 00 1	2	85	25	45	1,396	1	1	57296 46 0		
			2	85	25	50	1,370	1	1	57296 51 0		
			2	85	25	60	1,450	1	1	57296 61 0		

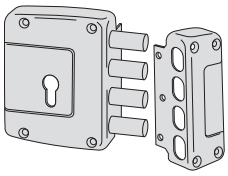
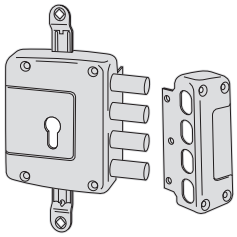
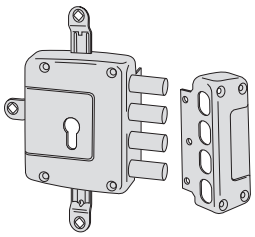
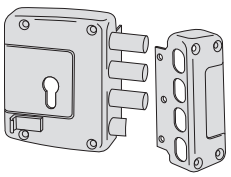
Technical features:
- Steel case and striker, painted in a metallized, antique bronze colour
- Nickel-plated steel latch
- Nickel-plated steel multiple deadbolts

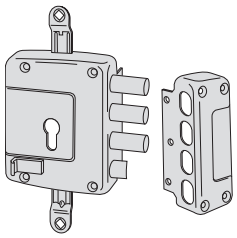
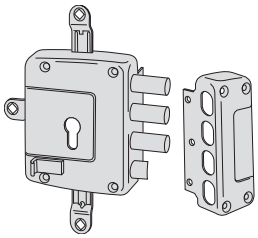
Supplied as standard:
- Striker
- Outside escutcheon item 1.06043.00.0
- Inside escutcheon item 1.06458.11.0
- Fixing screws
- Instruction sheet

On request:
- Protective rose for item 1.06490.02.0 , 1.06490.02.0.B1
- Spacer item 1.06472.40.0

Hand:
1 = R.H. inwards
2 = L.H. inwards

Cylinder to be ordered separately

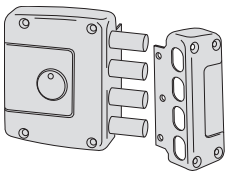
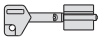
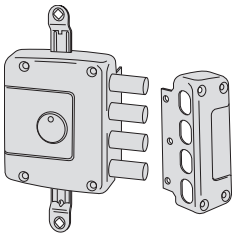
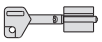
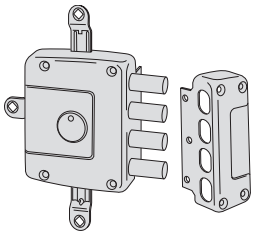
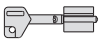
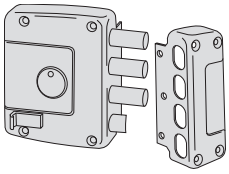
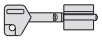
Type	Description	Key item	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 4 deadbolts only		2	64	2,120	1	1	56152	60	1		
			2	64	2,120	1	1	56152	60	2		
	• 4 deadbolts only • SUPPLIED AS STANDARD: 2 extension bolts item 1.06425.07.0 2 divertor item 1.06418.00.0		2	64	2,130	1	1	56162	60	1		
			2	64	2,130	1	1	56162	60	2		
	• 4 deadbolts only • SUPPLIED AS STANDARD: • Secondary divertor case • ON REQUEST: Extension bolts item 1.06426.07.0 2 divertor item 1.06418.00.0		2	64	2,710	1	1	56172	60	1		
			2	64	2,710	1	1	56172	60	2		
	• Latch and 3 deadbolts • Draw-back pull		2	64	2,120	1	1	56157	60	1		
			2	64	2,120	1	1	56157	60	2		

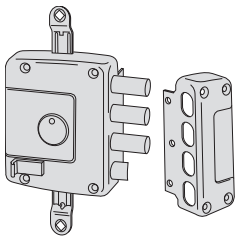
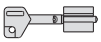
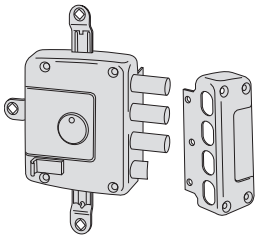
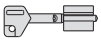
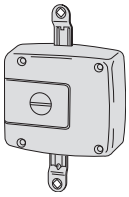
Type	Description	Key item	Throws	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Latch and 3 deadbolts • Draw-back pull • SUPPLIED AS STANDARD: 2 extension bolts item 1.06426.07.0 2 divertor item 1.06418.00.0		2	64	2,130	1	1	56167	60	1		
			2	64	2,130	1	1	56167	60	2		
	• Latch and 3 deadbolts • Draw-back pull • ON REQUEST: 2 extension bolts item 1.06425.07.0 2 divertor item 1.06418.00.0		2	64	2,710	1	1	56177	60	1		
			2	64	2,710	1	1	56177	60	2		

Technical features:
- Steel case and striker, painted in a metallized, antique bronze colour
- Nickel-plated steel latch
- Nickel-plated steel multiple deadbolts
- External draw-back pull
- Picking resistant protection device on the latch lever
- External key guide

Supplied as standard:
- Striker
- Outside escutcheon item 1.06140.00.0
- 3 keys:
  item 1.00125.00.1 for hand 1
  item 1.00125.00.2 for hand 2
- Fixing screws
- Instruction sheet

Hand:
1 = R.H. inwards
2 = L.H. inwards

Type	Description	Key item	Throws	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 4 deadbolts only	 1 00125 00 1/2	4	64	2,510	1	1	57152	60	1		
			4	64	2,510	1	1	57152	60	2		
	• 4 deadbolts only • ON REQUEST: 2 extension bolts item 1.06425.07.0 2 divertor item 1.06418.00.0	 1 00125 00 1/2	4	64	2,520	1	1	57162	60	1		
			4	64	2,520	1	1	57162	60	2		
	• 4 deadbolts only • SUPPLIED AS STANDARD: • Secondary divertor case • ON REQUEST 2 extension bolts item 1.06426.07.0 2 divertor item 1.06418.00.0	 1 00125 00 1/2	4	64	3,100	1	1	57172	60	1		
			4	64	3,100	1	1	57172	60	2		
	• Latch and 3 deadbolts • Draw-back pull	 1 00125 00 1/2	4	64	2,510	1	1	57157	60	1		
			4	64	2,510	1	1	57157	60	2		

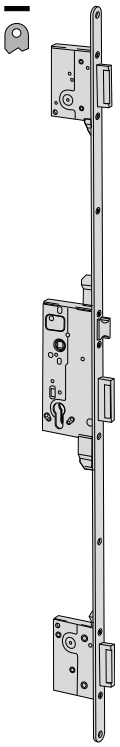
Type	Description	Key item	Throws	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Latch and 3 deadbolts • Draw-back pull • ON REQUEST: 2 extension bolts item 1.06426.07.0 2 divertor item 1.06418.00.0	 1 00125 00 1/2	4	64	2,520	1	1	57167	60	1		
			4	64	2,520	1	1	57167	60	2		
	• Latch and 3 deadbolts • Draw-back pull • ON REQUEST: 2 extension bolts item 1.06425.07.0 2 divertor item 1.06418.00.0	 1 00125 00 1/2	4	64	3,100	1	1	57177	60	1		
			4	64	3,100	1	1	57177	60	2		
	• Top and bottom locking • Inside coin activated piece • ON REQUEST: 2 extension bolts item 1.06425.07.0 (pc.2)				0,735	1	1	57192	00	0		

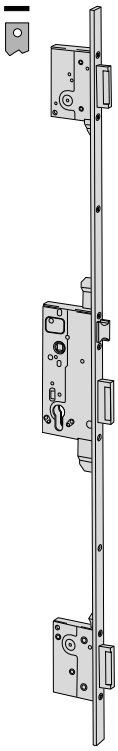
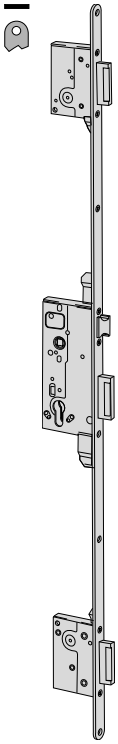
Technical features:
- Zinc-plated steel case
- Reversible flat latch with double chamfer, nickel-plated
- Nickel-plated deadbolt, either in a regular or multiple bolts configuration

Supplied as standard:
- Fixing screws for lock and striker
- Instruction sheet

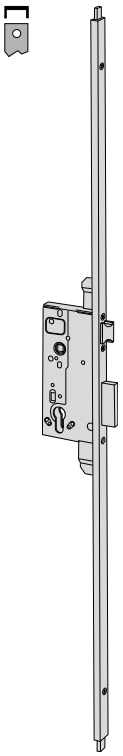
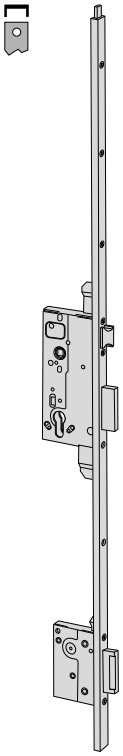
Hand:
0 = Non-handed

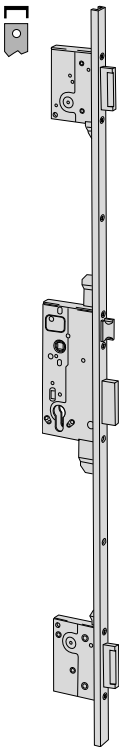
Cylinder to be ordered separately

Type	Description	DEADBOLTS	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Bronze-plated steel 'flat' faceplate 22 x 3 mm., 1600 mm. • Latch-bolt and 3 lateral deadbolts • ON REQUEST: Set of bronze-plated strikiers item 1.07174.00.0 Bronze-plated striker item 1.06329.00.0 Bronze-plated long lip item 1.06293.00.0		3	2	85	22	45	2,600	6	1	53002	45	0	
			3	2	85	22	50	2,600	6	1	53002	50	0	
			3	2	85	22	60	2,700	6	1	53002	60	0	
	• Yellow zinc plated steel 'flat' faceplate 22 x 3 mm., 1600 mm. • Latch-bolt and 3 lateral deadbolts • ON REQUEST: Set of yellow zinc plated strikers item 1.07174.00.0.82 Yellow zinc plated striker item 1.06329.00.0.82 Brass long lip item 1.06293.01.0		3	2	85	22	45	3,420	6	1	53002	45	0	82
			3	2	85	22	50	3,420	6	1	53002	50	0	82
			3	2	85	22	60	3,420	6	1	53002	60	0	82
	• High-resistance zinc-plated flat faceplate 22x3 mm, 1600 mm. • 3 lateral deadbolts • ON REQUEST: High-resistance zinc-plated strike plate set item 1.07174.00.0.B7 High-resistance zinc-plated strike plate item 1.06329.00.0.B7		3	2	85	22	45	3,000	6	1	53002	45	0	B7
			3	2	85	22	50	2,600	6	1	53002	50	0	B7
			3	2	85	22	60	2,700	6	1	53002	60	0	B7

Type	Description	DEADBOLTS	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Bronze-plated steel 'flat' faceplate 22 x 3 mm., 1600 mm. • Latch-bolt and 3 lateral deadbolts • ON REQUEST: Set of bronze-plated strikers item 1.07175.00.0 Bronze-plated striker item 1.06328.00.0 Bronze-plated long lip item 1.06293.00.0		3	2	85	22	45	2,600	6	1	53003	45	0	
			3	2	85	22	50	4,000	6	1	53003	50	0	
			3	2	85	22	60	4,000	6	1	53003	60	0	
	• Yellow zinc plated steel 'flat' faceplate 22 x 3 mm., 1600 mm. • Latch-bolt and 3 lateral deadbolts • ON REQUEST: Set of yellow zinc plated strikers item 1.07175.00.0.82 Yellow zinc plated striker item 1.06328.00.0.82 Brass long lip item 1.06293.01.0		3	2	85	22	45	2,600	6	1	53003	45	0	82
			3	2	85	22	50	3,420	6	1	53003	50	0	82
			3	2	85	22	60	3,420	6	1	53003	60	0	82
	• High-resistance zinc-plated flat faceplate 22x3 mm, 1600 mm. • Latch and 3 lateral deadbolts • ON REQUEST: High-resistance zinc-plated strike plate set item 1.07175.00.0.B7 High-resistance zinc-plated strike plate item 1.06328.00.0.B7		3	2	85	22	45	2,600	6	1	53003	45	0	B7
			3	2	85	22	50	4,000	6	1	53003	50	0	B7
			3	2	85	22	60	4,000	6	1	53003	60	0	B7
	• Lacquered satin brass adjustable 'flat' faceplate 22 x 3 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 35 mm. • Latch-bolt and 3 lateral deadbolts • ON REQUEST: Set of lacquered satin brass strikers item 1.07176.00.0 Set of long lipped lacquered satin brass strikers item 1.07176.10.0 Lacquered satin brass adjustable striker item 1.06331.00.0		3	2	85	22	50	4,750	2	1	53035	50	0	
			3	2	85	22	60	4,750	2	1	53035	60	0	

CISA

Type	Description	DEADBOLTS	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Lacquered satin brass adjustable U-shaped faceplate 22 x 10 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 35 mm. • Latch-bolt and central deadbolt • Vertical extension bolts • SUPPLIED AS STANDARD: 2 top strikers item 1.06292.00.0 and item 1.06292.01.0 1 floor striker item 1.06086.00.0 • ON REQUEST: Lacquered satin brass striker item 1.06279.11.0 Long lipped lacquered satin brass striker item 1.06213.05.0 (2 pcs required)		3	2	85	22	45	4,750	2	1	53131	45	0	
			3	2	85	22	50	4,750	2	1	53131	50	0	
			3	2	85	22	60	4,750	2	1	53131	60	0	
	• Lacquered satin brass adjustable U-shaped faceplate 22 x 10 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 35 mm. • Latch-bolt and central deadbolt • Vertical extension bolts • SUPPLIED AS STANDARD: 2 top strikers item 1.06292.00.0 and item 1.6292.01.0 1 floor striker item 1.06086.00.0 • ON REQUEST: Lacquered satin brass striker item 1.06279.11.0 Long lipped lacquered satin brass striker item 1.06213.05.0 (2 pcs required)		3	2	85	22	45	4,750	2	1	53151	45	0	
			3	2	85	22	50	4,750	2	1	53151	50	0	
			3	2	85	22	60	4,750	2	1	53151	60	0	
	• Lacquered satin brass adjustable U-shaped faceplate 22 x 10 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 35 mm. • Latch-bolt and 2 lateral deadbolts • Top vertical extension bolt • SUPPLIED AS STANDARD: 2 top strikers item 1.06292.00.0 and item 1.06292.01.0 • ON REQUEST: Set of lacquered satin brass strikers item 1.07178.00.0 Set of long lipped lacquered satin brass strikers item 1.07178.10.0		3	2	85	22	45	3,900	2	1	53133	45	0	
			3	2	85	22	50	3,900	2	1	53133	50	0	
			3	2	85	22	60	3,900	2	1	53133	60	0	
	• Lacquered satin brass adjustable U-shaped faceplate 22 x 10 mm., 2.600 mm. upper adjustment 650 mm. lower adjustment 35 mm. • Latch-bolt and 2 lateral deadbolts • Top vertical extension bolt • SUPPLIED AS STANDARD: 2 top strikers item 1.06292.00.0 and item 1.06292.01.0 • ON REQUEST: Set of lacquered satin brass strikers item 1.07179.00.0 Set of long lipped lacquered satin brass strikers item 1.07179.10.0		3	2	85	22	50	3,900	2	1	53153	50	0	
			3	2	85	22	60	3,900	2	1	53153	60	0	

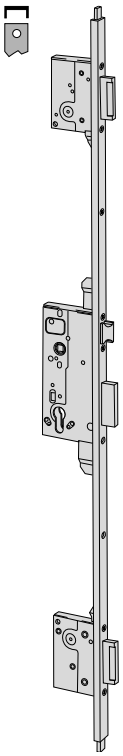


- Lacquered satin brass adjustable U-shaped faceplate 22 x 10 mm., 2.600 mm.
  upper adjustment 650 mm.
  lower adjustment 35 mm.
- Latch-bolt and 3 lateral deadbolts
- ON REQUEST:
  Set of lacquered satin brass strikers item 1.07176.00.0
  Set of long lipped lacquered satin brass strikers item 1.07176.10.0
  Lacquered satin brass adjustable striker item 1.06330.00.0

DEADBOLTS	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	85	22	45	4,750	2	1	53135	45	0			
3	2	85	22	50	4,750	2	1	53135	50	0			
3	2	85	22	60	4,750	2	1	53135	60	0			

- Lacquered satin brass adjustable U-shaped faceplate 22 x 10 mm. 2.600 mm.
  upper adjustment 650 mm.
  lower adjustment 35 mm.
- Latch-bolt and 3 lateral deadbolts
- ON REQUEST:
  Set of lacquered satin brass strikers item 1.07177.00.0
  Set of long lipped lacquered satin brass strikers item 1.07177.10.0
  Lacquered satin brass adjustable striker item 1.06331.00.0

DEADBOLTS	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	85	22	45	4,750	2	1	53155	45	0			
3	2	85	22	50	4,750	2	1	53155	50	0			
3	2	85	22	60	4,750	2	1	53155	60	0			



- Lacquered satin brass adjustable U-shaped faceplate
  22 x 10 mm., 2.600 mm.
  upper adjustment 650 mm.
  lower adjustment 35 mm.
- Latch-bolt and 3 lateral deadbolts
- Vertical extension bolts
- SUPPLIED AS STANDARD:
  2 upper strikers item 1.06292.00.0 and item 1.06292.01.0
  1 floor striker item 1.06086.00.0
- ON REQUEST:
  Set of lacquered satin brass strikers item 1.07176.00.0
  Set of long lipped lacquered satin brass strikers
  item 1.07176.10.0
  Lacquered satin brass adjustable striker item 1.06330.00.0

DEADBOLTS	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
5	2	85	22	45	3,900		2	1	53137	45	0		
5	2	85	22	50	3,900		2	1	53137	50	0		
5	2	85	22	60	3,900		2	1	53137	60	0		

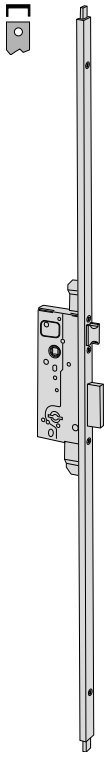
- Lacquered satin brass adjustable U-shaped faceplate
  22 x 10 mm., 2.600 mm.
  upper adjustment 650 mm.
  lower adjustment 35 mm.
- Latch-bolt and 3 lateral deadbolts
- Vertical extension bolts
- SUPPLIED AS STANDARD:
  2 upper strikers item 1.06292.00.0 and item 1.06292.01.0
  1 floor striker item 1.06086.00.0
- ON REQUEST:
  Set of lacquered satin brass strikers item 1.07177.00.0
  Set of long lipped lacquered satin brass strikers
  item 1.07177.10.0
  Lacquered satin brass adjustable striker item 1.06331.00.0

DEADBOLTS	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
5	2	85	22	45	4,750		2	1	53157	45	0		
5	2	85	22	50	3,900		2	1	53157	50	0		
5	2	85	22	60	4,750		2	1	53157	60	0		

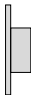
Technical features:
- Zinc-plated steel case
- Reversible flat latch with double chamfer, nickel-plated
- Nickel-plated deadbolt, either in a regular or multiple bolts configuration
- U shaped adjustable faceplate (22 x 10) in satin finish laquered brass, 2,600 mm. height
  upper adjustment 650 mm.
  lower adjustment 35 mm.

Supplied as standard:
- 3 keys
- Fixing screws for lock and striker
- Instruction sheet

Hand:
0 = Non-handed



- Lacquered satin brass adjustable faceplate
- Latch-bolt and central deadbolt
- Vertical extension bolts
- SUPPLIED AS STANDARD:
  2 top strikers item 1.06292.00.0 and item 1.06292.01.0
  1 floor striker item 1.06086.00.0
  1 Inside escutcheon item 1.06143.00.0
  1 Outside escutcheon item 1.06082.00.0
- ON REQUEST:
  Lacquered satin brass striker item 1.06279.11.0
  Long lipped lacquered satin brass striker item 1.06213.05.0 (2 pcs. required)



1 00100 00 1

DEADBOLTS	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	3	2	85	22	45	4,750	2	1	57831	45	0		
	3	2	85	22	50	4,750	2	1	57831	50	0		
	3	2	85	22	60	4,750	2	1	57831	60	0		

1 00102 00 1

	3	2	85	22	45	4,750	2	1	57831	46	0		
	3	2	85	22	50	4,750	2	1	57831	51	0		
	3	2	85	22	60	4,750	2	1	57831	61	0		

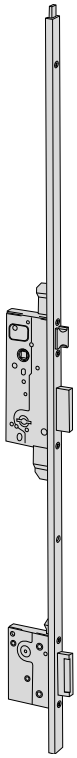
- Lacquered satin brass adjustable faceplate
- Latch-bolt and central deadbolt
- Vertical extension bolts
- SUPPLIED AS STANDARD:
  2 top strikers item 1.06292.00.0 and item 1.06292.01.0
  1 floor striker item 1.06086.00.0
  Escutcheons item 1.06144.10.0
- ON REQUEST:
  Lacquered satin brass striker item 1.06279.11.0
  Long lipped lacquered satin brass striker item 1.06213.05.0 (2 pcs. required)

1 00101 00 1

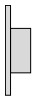
	3	2	85	22	45	4,750	2	1	57851	45	0		
	3	2	85	22	50	4,750	2	1	57851	50	0		
	3	2	85	22	60	4,750	2	1	57851	60	0		

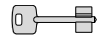
1 00102 00 1

	3	2	85	22	45	4,750	2	1	57851	46	0		
	3	2	85	22	50	4,750	2	1	57851	51	0		
	3	2	85	22	60	4,750	2	1	57851	61	0		



- Lacquered satin brass adjustable faceplate
- Latch-bolt and 2 lateral deadbolts
- Top vertical extension bolt
- SUPPLIED AS STANDARD:
  2 top strikers item 1.06292.00.0 and item 1.06292.01.0
  1 Inside escutcheon item 1.06143.00.0
  1 Outside escutcheon item 1.06082.00.0
- ON REQUEST:
  Set of lacquered satin brass strikers item 1.07178.00.0
  Set of long lipped lacquered satin brass striker item 1.07178.10.0





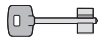
1 00100 00 1

Type	Dim.	Hand	Fin.	Pers.	Spec.	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces
1	57833	45	0			3	2	85	22	45	4,750	2
1	57833	50	0			3	2	85	22	50	4,750	2
1	57833	60	0			3	2	85	22	60	4,750	2

1 00102 00 1

Type	Dim.	Hand	Fin.	Pers.	Spec.	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces
1	57833	46	0			3	2	85	22	45	4,750	2
1	57833	51	0			3	2	85	22	50	4,750	2
1	57833	61	0			3	2	85	22	60	4,750	2

- Lacquered satin brass adjustable faceplate
- Latch-bolt and 2 lateral deadbolts
- Top vertical extension bolt
- SUPPLIED AS STANDARD:
  2 top strikers item 1.06292.00.0 and item 1.06292.01.0
  Escutcheons item 1.06144.10.0
- ON REQUEST:
  Set of lacquered satin brass strikers item 1.07179.00.0
  Set of long lipped lacquered satin brass striker item 1.07179.10.0

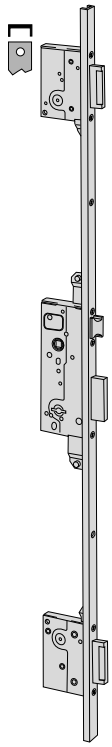


1 00101 00 1

Type	Dim.	Hand	Fin.	Pers.	Spec.	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces
1	57853	45	0			3	2	85	22	45	4,750	2
1	57853	50	0			3	2	85	22	50	4,750	2
1	57853	60	0			3	2	85	22	60	4,750	2

1 00102 00 1

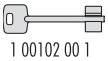
Type	Dim.	Hand	Fin.	Pers.	Spec.	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces
1	57853	46	0			3	2	85	22	45	4,750	2
1	57853	51	0			3	2	85	22	50	4,750	2



- Lacquered satin brass adjustable faceplate
- Latch-bolt and 3 lateral deadbolts
- SUPPLIED AS STANDARD:
  Inside escutcheon item 1.06143.00.0
  Outside escutcheon item 1.06082.00.0
- ON REQUEST:
  Set of lacquered satin brass strikers item 1.07176.00.0
  Set of long lipped lacquered satin brass striker item 1.07176.10.0
  Lacquered satin brass adjustable striker item 1.06330.00.0

1 00100 00 1

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	85	22	45	4,750	2	1	57835	45	0		
3	2	85	22	50	4,750	2	1	57835	50	0		
3	2	85	22	60	4,750	2	1	57835	60	0		



1 00102 00 1

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	85	22	45	4,750	2	1	57835	46	0		
3	2	85	22	50	4,750	2	1	57835	51	0		
3	2	85	22	60	4,750	2	1	57835	61	0		

- Lacquered satin brass adjustable faceplate
- Latch-bolt and 3 lateral deadbolts
- SUPPLIED AS STANDARD:
  Escutcheons item 1.06144.10.0
- ON REQUEST:
  Set of lacquered satin brass strikers item 1.07177.00.0
  Set of long lipped lacquered satin brass striker item 1.07177.10.0
  Lacquered satin brass adjustable striker item 1.06331.00.0

1 00101 00 1

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	85	22	45	4,750	2	1	57855	45	0		
3	2	85	22	50	4,750	2	1	57855	50	0		
3	2	85	22	60	4,750	2	1	57855	60	0		

1 00102 00 1

Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
3	2	85	22	45	4,750	2	1	57855	46	0		
3	2	85	22	50	4,750	2	1	57855	51	0		
3	2	85	22	60	4,750	2	1	57855	61	0		

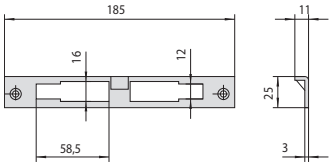
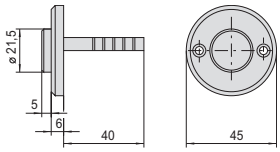
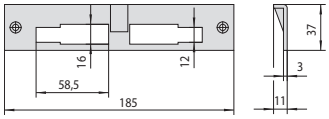
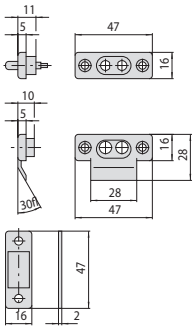
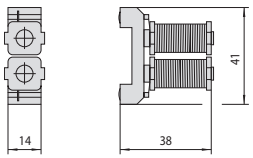
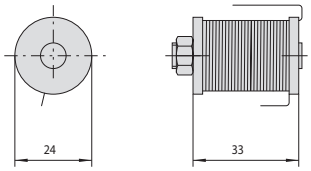
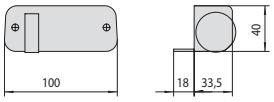
Technical features:
- Handles and protective roses in satin-finished AISI 304 stainless steel.
- Handle levers pre-mounted on mechanism with return spring.
- Fixed directly or using through screws on 38 to 54 mm thick doors. Fixing screws and square spindle provided

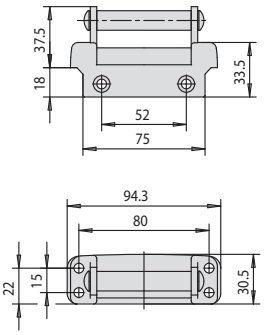
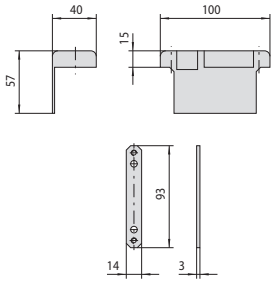
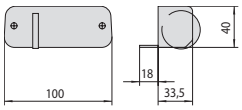
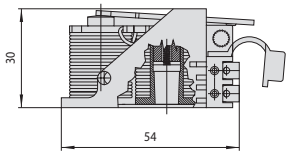
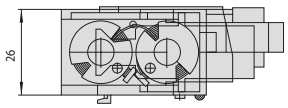
Certifications:
- Compliant with the European Standard EN 1906: 2012.
- Grade 3 - category of use (in places with high frequency of use)
- EN1906 - Grade 7 durability (200,000 cycles)
- EN1670 - Grade 3 corrosion resistance - 96 hours
- EN1634 - Fire resistance - 2 hours on wooden doors and 4 hours on metal doors

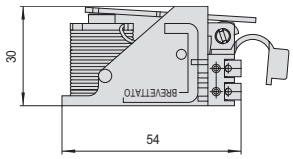
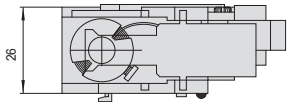
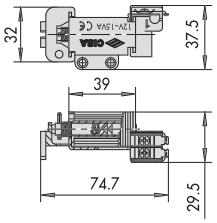
Project line

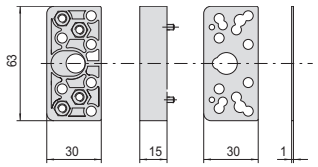
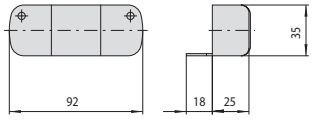
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of handles PL Oval series					0,300	1	**1 07070 70 0**
	• Pair of handles PL Oval series. • Supplied as standard: pair of protective roses for Euro profile cylinder					0,300	1	**1 07070 80 0**
	• Pair of handles PL Angle series.					0,300	1	**1 07070 71 0**
	• Pair of handles PL Angle series. • Supplied as standard: pair of protective roses for Euro profile cylinder.					0,300	1	**1 07070 82 0**
	• Pair of handles PL Arcus series					0,300	1	**1 07070 72 0**
	• Pair of handles PL Radius series.					0,300	1	**1 07070 73 0**
	• Pair of handles PL Radius series. • Supplied as standard: pair of protective roses for Euro profile cylinder					0,300	1	**1 07070 81 0**

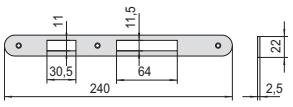
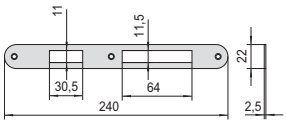
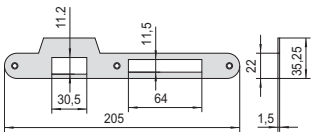
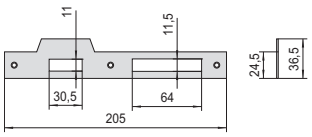
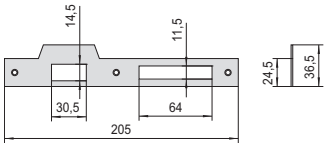
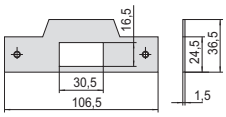
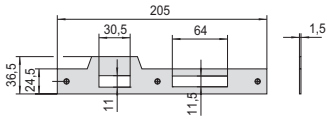
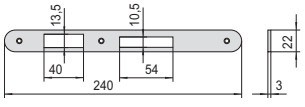
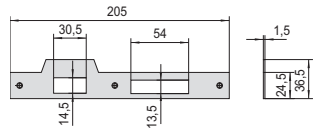
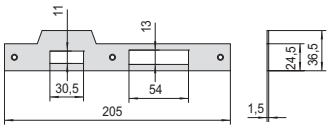
Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Pair of protective roses for Euro profile cylinders					0,070	1	1	06093	00	0		
	• Pair of solid protective roses					0,070	1	1	06093	01	0		
	• Pair of protective roses for Patent locks or similar					0,070	1	1	06093	02	0		
	• Pair of protective roses for Euro profile cylinders					0,070	1	1	06093	04	0		
	• Thumb turn for bathroom doors.					0,070	1	1	06093	10	0		
	• Thumb turn for bathroom doors WITH vacant/engaged indicator.					0,090	1	1	06093	11	0		

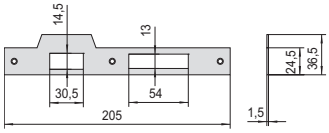
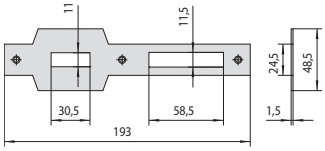
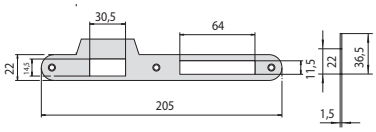
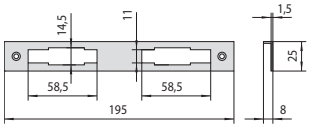
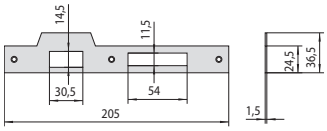
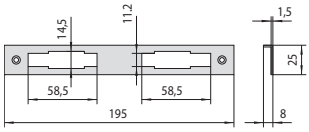
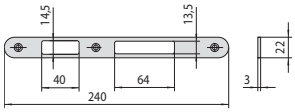
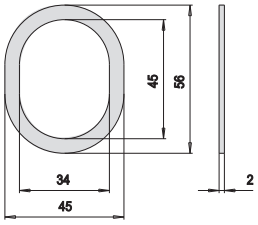
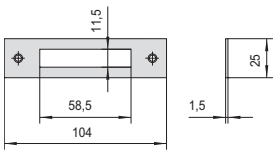
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Angular non-handed brass striker	12010, 12011	0,110	6	1 06035 00 0
	• Brass push-button • ON REQUEST: Nichel plated brass (fin. 12)	12010, 12011, 12015, 12016	0,037	6	1 06110 00 0
	• Angular non-handed brass striker	12015, 12016	0,163	6	1 06218 00 0
	• Nylon contact set complete with spacers: 2 mm. (Pcs. 4)	11000, 12000, 13000	0,035	6	1 06510 00 0
	• Coil set • 12 V ac	12010, 12011, 12015, 12016	0,051	6	1 07009 00 0
	• Coil set • 12 V ac	13010	0,071	6	1 07012 00 0
	• Gray lacquered steel striker with roller	11610, 11611, 11630, 11631	0,178 0,178	6 6	1 07017 10 1 1 07017 10 2

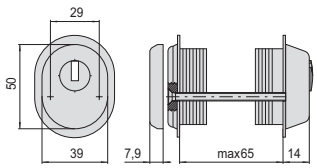
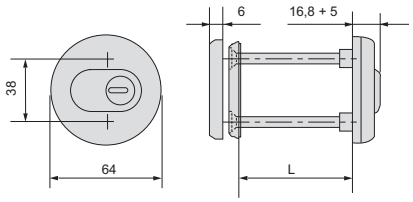
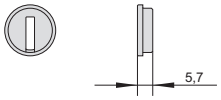
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Striker	1A610,1A611, 1A630, 1A631	0,200	6	1	07021	10	0		
	• 1 mm spacer for striker	1A610,1A611, 1A630, 1A631	0,025	12	1	07021	11	0		
	• Striker set including: slide anchoring plate screws	11610,11921, 11931	0,100 0,100	1 1	1 1	07018 07018	10 10	3 4		
	• Gray lacquered steel striker with roller	11670, 11671	0,210	6	1	07019	10	1		
	• Coil set • 12 V ac • Black nylon support	11610,11611, 11630,11631, 11670,11671, 11721,11731, 11761,11771, 11823,11921, 11931	0,087 0,087	6 6	1 1	07118 07118	00 00	1 2		
	• Coil set • 24 V ac • Black nylon support	11610,11611, 11630,11631, 11670,11671, 11721,11731, 11761,11771, 11823,11921, 11931	0,075 0,082	6 6	1 1	07118 07118	01 01	1 2		

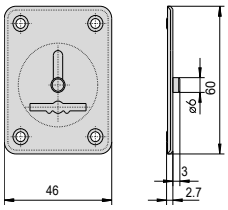
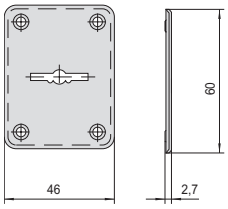
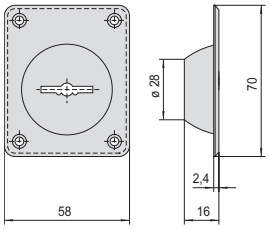
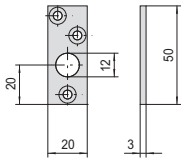
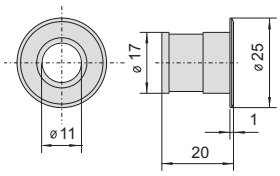
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Adjustable coil set • 12 V ac • Blue nylon support	11610, 11611, 11630, 11631, 11670, 11671, 11721, 11731, 11761, 11771, 11823, 11921, 11931	0,075	6	1 07120 00 1					
			0,074	6	1 07120 00 2					
	• Adjustable coil set • 24 V ac • Blue nylon support	11610, 11611, 11630, 11631, 11670, 11671, 11721, 11731, 11761, 11771, 11823, 11921, 11931	0,075	6	1 07120 01 1					
			0,075	6	1 07120 01 2					
	• Coil set • 12V ac CE	1A610, 1A611, 1A630, 1A631, 1A721, 1A731	0,092	6	1 07025 00 0					

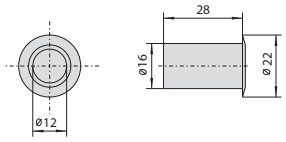
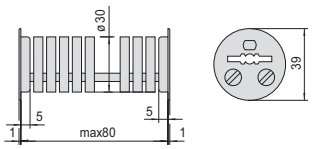
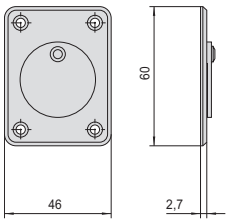
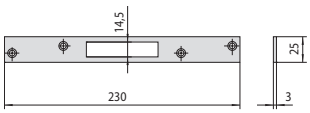
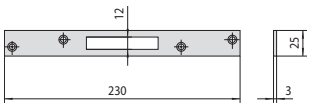
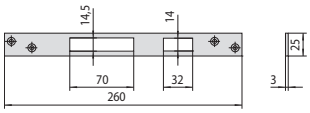
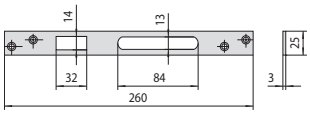
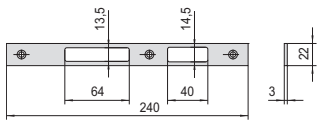
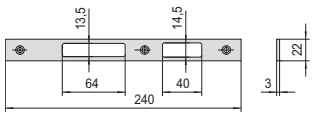
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Metalized aluminium spacer set	54570, 57580	0,180	6	1	06091	10	0		
	• Amaranth red lacquered steel striker	50110, 50111, 50115, 50120, 50121, 50150, 50151, 50160, 50170, 50171, 50180, 50181	0,104	6	1	07024	00	1		
			0,090	6	1	07024	00	2		

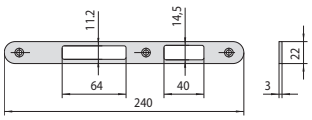
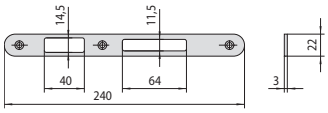
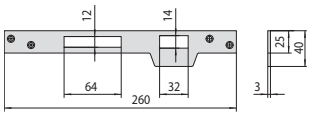
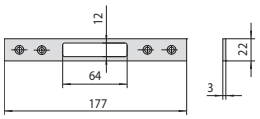
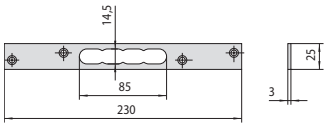
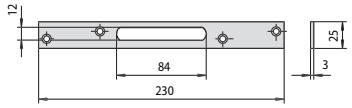
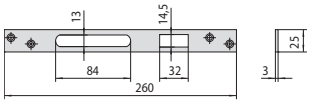
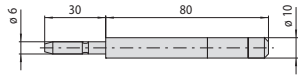
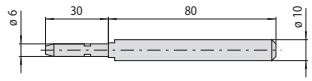
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Brass plated steel striker with round corners	5C631, 5C641, 5C671	0,087	25	1 06100 10 0
	• Brass plated striker with round conrners	5C140	0,096	25	1 06100 15 0
	• Long lipped, brass plated steel striker with round corners	52641	0,056	25	1 06101 10 0
	• Long lipped, brass plated steel striker	52621	0,058	25	1 06102 10 0
	• Long lipped, brass striker	5C110	0,057	25	1 06102 13 0
	• Long lipped, brass striker	52300	0,040	25	1 06107 00 0
	• Long lipped, brass striker	5C120	0,055	25	1 06149 00 0
	• Long lipped, brass plated steel striker with round corners	52031	0,090	25	1 06150 00 0
	• Long lipped, brass plated steel striker	52011	0,052	25	1 06152 00 0
	• Long lipped, brass plated steel striker	5C021	0,550	25	1 06162 00 0

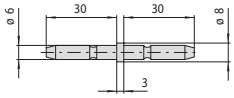
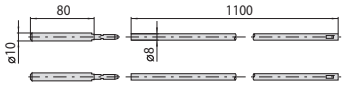
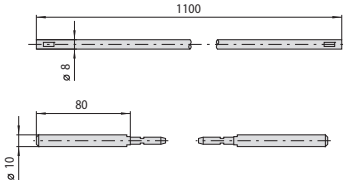
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Long lipped brass striker	52010	0,055	25	1 06163 00 0
	• Brass plated steel striker	5C120, 5C611, 5C621, 5C651	0,074	25	1 06206 00 0
	• Long lipped brass striker	5C130, 5C170, 53131, 53151, 57831, 57851	0,055	25	1 06213 05 0
	• Brass striker	5C110	0,062	25	1 06216 00 0
	• Long lipped brass plated steel striker	5C110, 5C611, 5C651	0,050	25	1 06223 00 0
	• Brass plated steel striker	5C110, 5C611, 5C651	0,053	25	1 06226 00 0
	• Brass plated steel striker with round corners	5C130, 5C631, 5C671	0,098	25	1 06243 00 0
	• Polished, chrome-plated satin-finished external ring	1 06460 05 0, 1 06460 06 0	0,025	12	1 06473 60 0
	• Brass striker	52210, 52310	0,025	25	1 07032 00 0

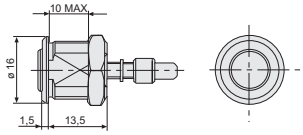
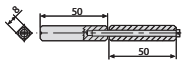
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Protective rose for cylinder series RS3, ASTRAL (with long key CL) and ASIX, in polished golden finish carbonitrited steel • Complete with: Spacers 2 mm. (pcs.19), 1 mm. (pcs. 2) Outside cover plates 2 mm. (pcs.2) Screws M5 x 73 mm. Inner rose	12000, 52000, 53000	0,500	1	**1 06460 15 0**
	• Carbonitrided steel protection rose with polished brass finish • 2 screws (M6) • AVAILABLE FINISHES: Anodised light bronze (fin. 65) Anodised dark bronze (fin. 64) Polished chrome (fin. 18)	0A310, 0B310, 08310, 08710	70,0	0,310	1	**1 06460 50 0**
		0A310, 0B310, 08310, 08710	110,0	0,320	1	**1 06460 51 0**
	• Carbonitrided steel rotor protection for roses series 06460 and 06461	0A310, 0B310, 08310, 08510, 08710	0,009	50	**1 06466 01 0**

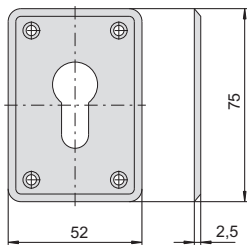
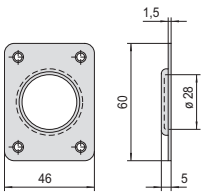
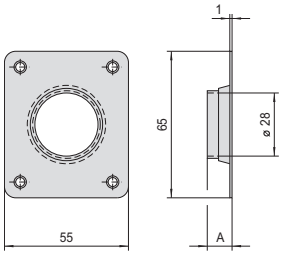
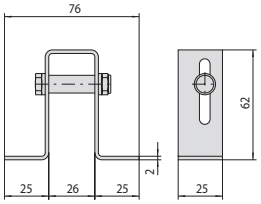
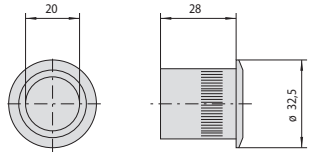
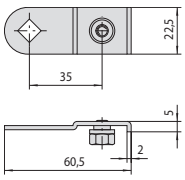
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Inside brass escutcheon	57000	0,035	12	**1 06081 00 0**
	• Outside brass escutcheon	1 06119 00 0, 1 06142 00 0, 57000	0,030	12	**1 06082 00 0**
	• Hollow outside brass escutcheon	1 06119 00 0, 1 06142 00 0, 57000	0,031	12	**1 06083 00 0**
	• Top steel striker	52526, 56015, 56020, 56255, 57015, 57020, 57024, 57033, 57215, 57217, 57255, 57296	0,028	12	**1 06084 00 0**
	• Brass floor striker diameter 11 mm. • FOR: extension bolts with rods diameter 10 mm	1 06415 00 0, 1 06441 15 0, 1 07088 03 0, 1 07088 04 0, 43090, 43190, 43690, 46445, 52526, 53131, 53137, 53151, 53157, 56255, 57015, 57019, 57020, 57024, 57033, 57055, 57215, 57217, 57255, 57259, 57265, 57296, 57831, 57837, 57851, 57857	0,016	12	**1 06086 00 0**

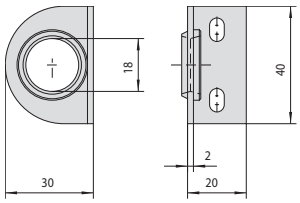
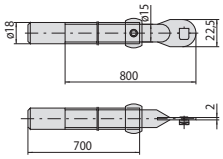
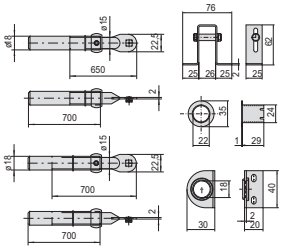
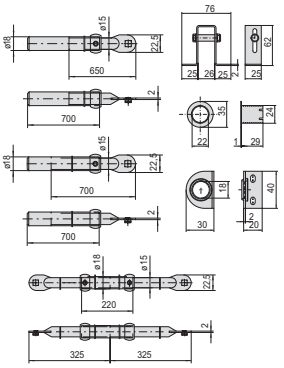
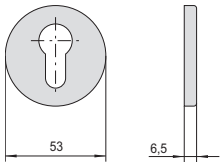
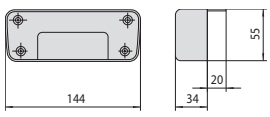
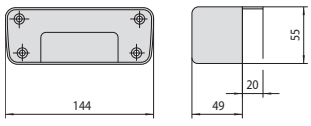
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Brass floor striker with spring dust-cover, diameter 12 mm. • USED FOR: Internal extension bolts with 8 and 10 mm. diameter rods multi-point locks series 46445 extension bolt for Multitop item 1.06449.11.0		0,020	12	**1 06086 02 0**
	• Nylon key guide, with eight spacers	57000	0,050	12	**1 06142 00 0**
	• Inside brass escutcheon with plug	57000	0,032	12	**1 06143 00 0**
	• Nickel-plated steel striker	57010	0,117	25	**1 06231 00 0**
	• Nickel-plated steel striker	57015, 57020, 57220, 57225, 57230	0,124	25	**1 06235 00 0**
	• Nickel-plated steel striker	56250, 57250	0,126	25	**1 06271 00 0**
	• Nickel-plated steel striker	56255, 57215, 57255	0,131	25	**1 06272 00 0**
	• Nickel-plated steel striker	57211	0,100	12	**1 06278 00 0**
	• Lacquered brass plated satin steel striker	52521, 57291	0,120	12	**1 06278 11 0**

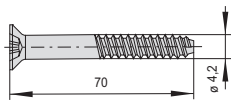
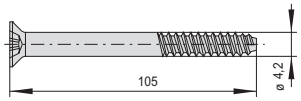
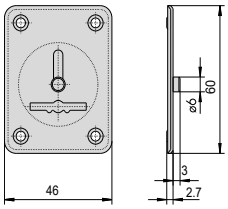
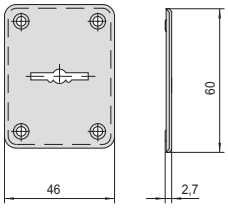
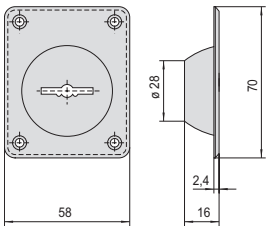
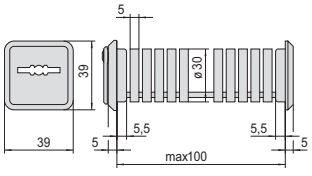
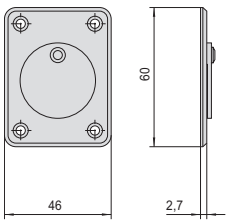
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Nickel-plated steel striker with round corners	57210	0,096	12	**1 06279 00 0**
	• Lacquered brass plated satin steel striker with round corners	52520, 57290	0,120	12	**1 06279 12 0**
	• Long lipped nickel-plated steel striker	57211, 57215	0,145	25	**1 06281 00 0**
	• Nickel-plated steel striker	57220	0,079	25	**1 06282 00 0**
	• Lacquered brass plated steel striker	1 57028 60 0	0,100	12	**1 06283 01 0**
	• Lacquered brass plated steel striker	56010, 56015, 56020	0,100	12	**1 06283 02 0 B7**
	• Lacquered brass plated steel striker	52526, 57260, 57265, 57296	0,131	25	**1 06284 00 0**
	• Zinc plated steel saw resistant tip, 10 mm. • Side push resistance KN 15	1 06415 00 0, 1 06416 00 0, 1 06441 15 0	0,056	12	**1 06291 00 0**
	• Zinc plated hardened steel tip, dia. 10 mm. • Side push resistance KN 25	1 06415 00 0, 1 06416 00 0, 1 06441 15 0, 1 07088 03 0	0,054	12	**1 06291 05 0**

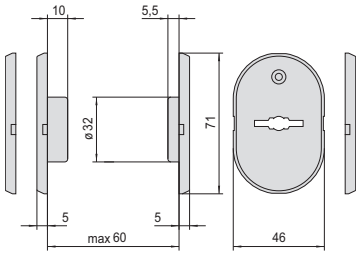
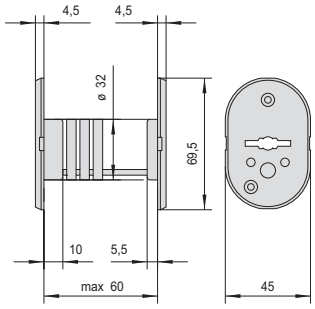
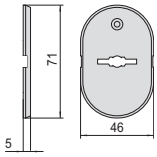
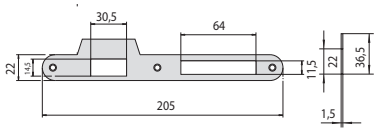
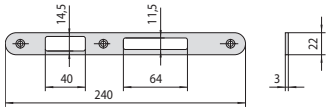
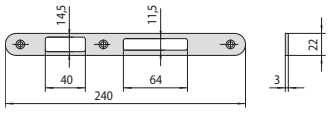
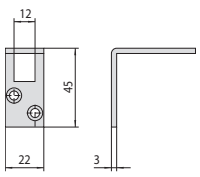
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated steel pin connector	1 06415 00 0, 1 06416 00 0, 1 06441 00 0, 1 06441 10 0, 1 06441 15 0, 1 06441 20 0, 1 06451 00 0, 1 06451 10 0, 1 07088 00 0, 1 07088 03 0	0,016	12	**1 06291 20 0**
	• Zinc plated extension bolts • SUPPLIED AS STANDARD: • Pair of bolts dia. 8 mm. • Pair of tips dia. 10 mm. item 1.06291.05.0 (2 pieces)	52526, 56015, 56016, 56255, 57015, 57016, 57019, 57033, 57035, 57055, 57215, 57217, 57225, 57226, 57255, 57256, 57259, 57265, 57296, 57318, 57336	0,533	12	**1 06415 00 0**
	• Zinc plated extension bolt • SUPPLIED AS STANDARD: • Bolt dia. 8 mm. • Pair of tips dia. 10 mm. item 1.06291.05.0 (2 pieces)	56020, 57020, 57024, 57230	0,350	10	**1 06416 00 0**

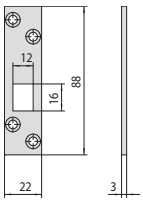
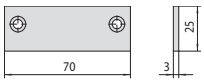
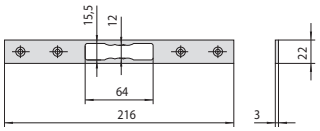
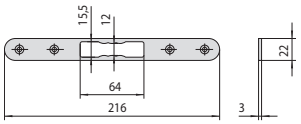
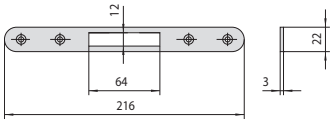
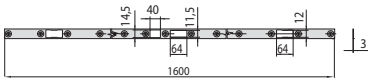
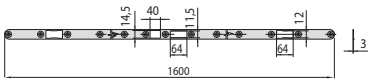
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Indicator of occupancy	52842, 52844, 52862, 52864	0,015	6	1	06146	00	0		
	• Split follower	52760, 52761, 52844, 52864	0,047	25	1	07206	01	0		

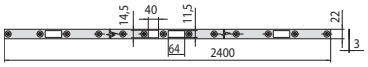
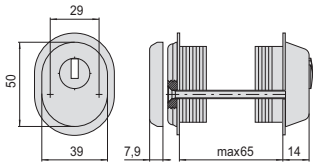
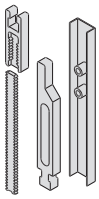
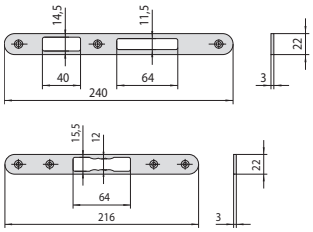
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Polished brass protective rose for use with Euro profile cylinders		0,024	100	**1 06043 00 0**
	• Outside brass escutcheon	56152, 56157, 56162, 56167, 56172, 56177, 57152, 57157, 57162, 57167, 57172, 57177	0,029	12	**1 06140 00 0**
	• Hollow outside brass escutcheon • A = 10, door thickness 60 mm.	56152, 56157, 56162, 56167, 56172, 56177, 57152, 57157, 57162, 57167, 57172, 57177	0,032	12	**1 06140 01 0**
	• Hollow outside brass escutcheon • A = 22, door thickness 70 mm.	56152, 56157, 56162, 56167, 56172, 56177, 57152, 57157, 57162, 57167, 57172, 57177	0,037	12	**1 06140 02 0**
	• Bronze lacquered steel top striker	56162, 56167, 56172, 56177, 57162, 57167, 57172, 57177, 57192	0,100	12	**1 06236 00 0**
	• Brass floor striker with sprung dust cover	56162, 56167, 56172, 56177, 57162, 57167, 57172, 57177, 57192	0,028	12	**1 06237 01 0**
	• Set of bronze lacquered steel divertor	56162, 56167, 56172, 56177, 57162, 57167, 57172, 57177, 57192	0,029	12	**1 06418 00 0**

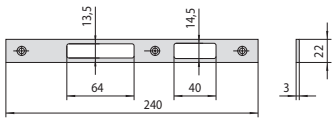
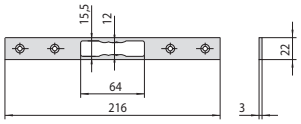
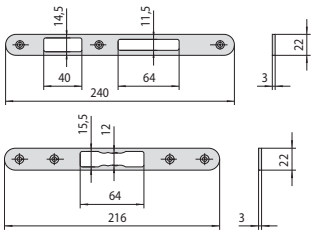
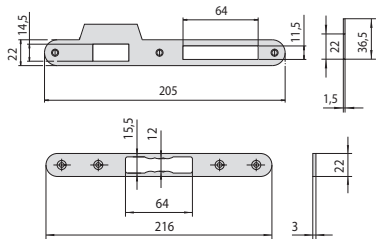
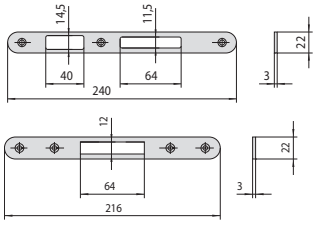
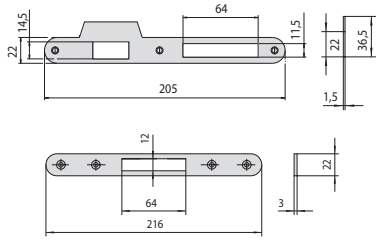
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Bronze lacquered steel bar guide	56162, 56167, 56172, 56177, 57162, 57167, 57172, 57177, 57192	0,030	24	1 **06422 00 0**
	• Bronze lacquered steel long adjustable extension bolt	56162, 56167, 56172, 56177, 57162, 57167, 57172, 57177, 57192	0,766	6	1 **06424 00 0**
	• Complete set of bolt extension rods for locks with 3 locking points • SUPPLIED AS STANDARD: - Set of bolt extension rods - Top strike item 1.06236.00.0 - Floor strike item 1.06237.00.0 - 2 rod guide clips item 1.06422.00.0	56162, 56167, 57162, 57167, 57192	1,500	1	1 **06425 07 0**
	• Complete set of bolt extension rods for locks with 5 locking points • SUPPLIED AS STANDARD: - 2 sets of top/bottom bolt extension rods - 2 top strikes item 1.06236.00.0 - 2 floor strikes item 1.06237.00.0 - 4 rod guide clips item 1.06422.00.0	56172, 56177, 57172, 57177	3,300	1	1 **06426 07 0**
	• Inside aluminium escutcheon painted in metallic antique bronze colour		0,036	12	1 **06458 11 0**
	• Bronze lacquered steel striker	56152, 56157, 56162, 56167, 56172, 56177, 57152, 57157, 57162, 57167, 57172, 57177	0,320	2	1 **07054 00 0**
	• Bronze lacquered steel top striker	56152, 56157, 56162, 56167, 56172, 56177, 57152, 57157, 57162, 57167, 57172, 57177	0,442	2	1 **07055 00 0**

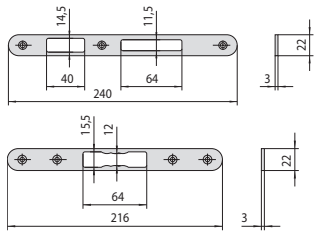
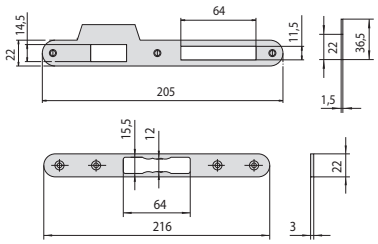
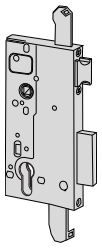
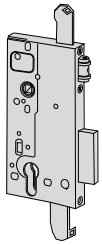
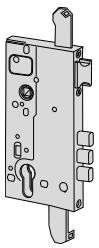
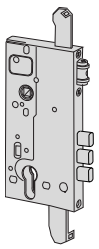
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Nickel-plated steel screw	1 06119 00 0, 1 06123 00 1, 1 06123 03 0, 1 06123 04 0, 1 06142 00 0, 1 06142 02 0	0,006	50	**1 06048 02 0**
	• Nickel-plated steel screw	1 06119 00 0, 1 06123 00 1, 1 06123 03 0, 1 06123 04 0, 1 06142 00 0, 1 06142 02 0	0,008	50	**1 06048 03 0**
	• Inside brass escutcheon	57000	0,035	12	**1 06081 00 0**
	• Outside brass escutcheon	1 06119 00 0, 1 06142 00 0, 57000	0,030	12	**1 06082 00 0**
	• Hollow outside brass escutcheon	1 06119 00 0, 1 06142 00 0, 57000	0,031	12	**1 06083 00 0**
	• Polished brass key guide escutcheon with ten spacers • AVAILABLE FINISHES: Bronze anodised aluminium (fin. 47) Chrome-plated brass (fin.18)	57000	0,094	5	**1 06119 00 0**
	• Inside brass escutcheon with plug	57000	0,032	12	**1 06143 00 0**

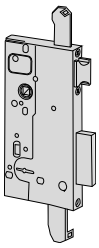
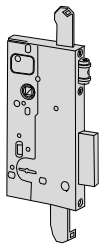
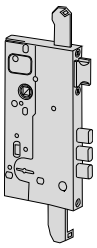
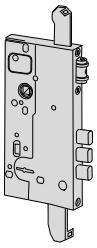
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Polished brass rose with key guide • For double bitted locks • AVAILABLE FINISHES: Polished chrome (fin.18) Anodised light bronze (fin.65) Anodised dark bronze (fin.64) Polished chrome plated (Fin B1)		0,105	6	**1 06144 10 1**
	• Nylon key guide, including 2 supports for escutcheon and 3 spacers • For double bit key locks		0,066	6	**1 06144 15 0**
	• Polished brass cover for escutcheon and key guide • AVAILABLE FINISHES: Polished chrome (fin.18) Anodised light bronze(fin.65) Anodised dark bronze (fin.64) Polished chrome plated (Fin B1)	1 06144 10 1, 1 06144 15 0	0,030	50	**1 06144 50 1**
	• Brass long lipped striker	5C130, 5C170, 53131, 53151, 57831, 57851	0,055	25	**1 06213 05 0**
	• bronze-plated steel central striker	53002	0,100	12	**1 06279 10 0**
	• Yellow zinc plated steel central striker	53002	0,100	12	**1 06279 10 0 82**
	• Lacquered satin brass central striker	5C130, 5C170, 53035, 53131, 53133, 53135, 53137, 53151, 53153, 53155, 53157, 57831, 57833, 57835, 57851, 57853, 57855	0,096	12	**1 06279 11 0**
	• Brass upper striker (single-leaf doors)	53131, 53133, 53137, 53151, 53153, 53157, 57831, 57833, 57851, 57853	0,060	12	**1 06292 00 0**

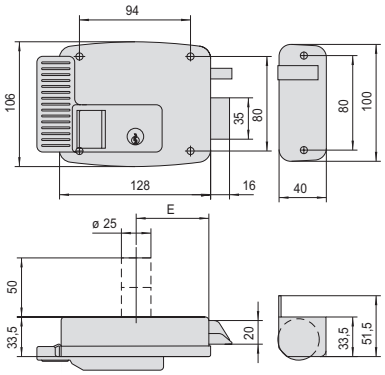
Type	Description	For series/item	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Brass upper striker (double-leaf doors)	53131, 53133, 53137, 53151, 53153, 53157, 57831, 57833, 57851, 57853	0,060	12	**1 06292 01 0**
	• Long lip in bronze-plated brass for central strikers	53002, 53003	0,040	25	**1 06293 00 0**
	• Long lip in lacquered satin brass for central strikers	53002, 53003	0,040	25	**1 06293 01 0**
	• Top and bottom striker in bronze-plated steel, for lateral deadbolts	53003	0,100	12	**1 06322 00 0**
	• Top and bottom striker in bronze-plated steel, for lateral deadbolts	53002	0,100	12	**1 06323 00 0**
	• Top and bottom striker in yellow zinc plated steel, for lateral deadbolts	53002	0,100	12	**1 06323 00 0 82**
	• Top and bottom striker in lacquered satin brass, for lateral deadbolts	53035, 53133, 53135, 53137, 57833, 57835	0,100	12	**1 06323 01 0**
	• Top and bottom striker in lacquered satin brass, for lateral deadbolts	53153, 53155, 53157, 57853, 57855	0,120	12	**1 06325 00 0**
	• Square striker (1.600 mm.) in bronze-plated steel	53003	0,800	6	**1 06328 00 0**
	• Square striker (1.600 mm.) in yellow zinc plated steel	53003	0,800	6	**1 06328 00 0 82**
	• Square strike plate (1600 mm.) in high resistance zinc-plated steel	53003	0,900	6	**1 06328 00 0 B7**
	• Round striker (1.600 mm.) in bronze-plated steel	53002	0,800	6	**1 06329 00 0**
	• Round striker (1.600 mm.) in yellow zinc plated steel	53002	0,800	6	**1 06329 00 0 82**
			0,800	6	**1 06329 00 0 B7**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Adjustable striker in lacquered satin brass	53035, 53135, 53137, 53155, 53157, 57835, 57837, 57855, 57857	1,300	6	1 06331 00 0
	• Protective rose for cylinder series RS3, ASTRAL (with long key CL) and ASIX, in polished golden finish carbonitrited steel • Complete with: Spacers 2 mm. (pcs.19), 1 mm. (pcs. 2) Outside cover plates 2 mm. (pcs.2) Screws M5 x 73 mm. Inner rose	12000, 52000, 53000	0,500	1	1 06460 15 0
	• Set of vertical extension bolts including 2 upper strikers (flat, square) and 1 floor striker	53000, 57000	0,533	1	1 07173 00 0
	• Set of bronze-plated steel strikers: pcs. 1 item 1.06279.10.0 pcs 2 item 1.06323.00.0	53002	0,266	6	1 07174 00 0
	• Set of yellow zinc plated steel strikers: pcs. 1 item 1.06279.10.0.82 pcs. 2 item 1.06323.00.0.82	53002	0,180	6	1 07174 00 0 82
	• High resistance zinc-plated steel strike plate set: 1 pc central strike 2 pcs side deabdolt strike	53002	0,266	6	1 07174 00 0 B7

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of bronze-plated steel strikers: pcs. 1 item 1.06278.10.0 pcs. 2 item 1.06322.00.0	53003	0,300	6	1 07175 00 0
	• Set of yellow zinc plated steel strikers: pcs. 1 item 1.06278.10.0.82 pcs. 2 item 1.06322.00.0.82	53003	0,300	6	1 07175 00 0 82
	• High resistance zinc-plated steel strike plate set: pz. 1 item 1.06278.10.0.B7 pz. 2 item 1.06322.00.0.B7	53003	0,300	6	1 07175 00 0 B7
	• Set of lacquered satin brass strikers: pcs. 1 item 1.06279.11.0 pcs. 2 item 1.06323.01.0	53035, 53135, 53137, 57835	0,300	6	1 07176 00 0
	• Set of lacquered satin brass strikers: pcs. 2 item 1.06213.05.0 pcs. 2 item 1.06323.01.0	53035, 53135, 53137, 57835	0,300	6	1 07176 10 0
	• Set of lacquered satin brass strikers: pcs. 1 item 1.06279.11.0 pcs. 2 item 1.06325.00.0	53155, 53157, 57855	0,275	6	1 07177 00 0
	• Set of lacquered satin brass strikers: pcs. 2 item 1.06213.05.0 pcs. 2 item 1.06325.00.0	53155, 53157, 57855	0,300	6	1 07177 10 0

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of lacquered satin brass strikers: pcs. 1 item 1.06279.11.0 pcs. 1 item 1.06323.01.0	53133, 57833	0,192	6	1 **07178 00 0**
	• Set of lacquered satin brass strikers: pcs. 2 item 1.06213.05.0 pcs. 1 item 1.06323.01.0	53133, 57833	0,200	6	1 **07178 10 0**
	• Central cylinder lock with latch-bolt and flat-type deadbolt	53002, 53003, 53035, 53131, 53133, 53135, 53137	0,770 0,800 0,860	1 1 1	1 **52507 45 0** 1 **52507 50 0** 1 **52507 60 0**
	• Central cylinder lock with roller latch and flat-type deadbolt	53002, 53003, 53035, 53131, 53133, 53135, 53137	1,145 0,770 1,145	1 1 1	1 **52508 45 0** 1 **52508 50 0** 1 **52508 60 0**
	• Central cylinder lock with latch-bolt and pin-operated deadbolt	53151, 53153, 53155, 53157	0,735 0,765 0,800	1 1 1	1 **52527 45 0** 1 **52527 50 0** 1 **52527 60 0**
	• Central cylinder lock with roller latch and pin-operated deadbolt	53151, 53153, 53155, 53157	0,700 0,700 0,805	1 1 1	1 **52528 45 0** 1 **52528 50 0** 1 **52528 60 0**

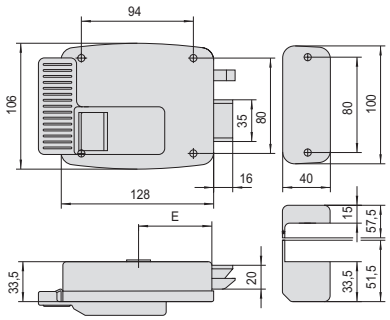
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Double bit key central lock with latch-bolt and flat-type deadbolt • 3 key blanks item 1.00100.00.1	57831, 57833, 57835	0,845	1	**1 57218 45 0**
			0,870	1	**1 57218 50 0**
			0,925	1	**1 57218 60 0**
	• Double bit key central lock with latch-bolt and flat-type deadbolt • 3 key blanks item 1.00102.00.1	57831, 57833, 57835	0,850	1	**1 57218 46 0**
			0,880	1	**1 57218 51 0**
			0,940	1	**1 57218 61 0**
	• Double bit key central lock with roller latch and flat-type deadbolt • 3 key blanks item 1.00100.00.1	57831, 57833, 57835	1,340	1	**1 57219 45 0**
			1,340	1	**1 57219 50 0**
	• Double bit key central lock with latch-bolt and pin-operated deadbolt • 3 key blanks item 1.00100.00.1	57851, 57853, 57855	1,340	1	**1 57298 45 0**
			0,845	1	**1 57298 50 0**
			0,910	1	**1 57298 60 0**
	• Double bit key central lock with latch-bolt and pin-operated deadbolt • 3 key blanks item 1.00102.00.1	57851, 57853, 57855	1,340	1	**1 57298 46 0**
			1,340	1	**1 57298 51 0**
			1,340	1	**1 57298 61 0**
	• Double bit key central lock with roller latch and pin-operated deadbolt • 3 key blanks item 1.00100.00.1	57851, 57853, 57855	0,950	1	**1 57299 45 0**
			0,815	1	**1 57299 50 0**
			0,875	1	**1 57299 60 0**



11611-11631

E = 50 - 60 - 70 - 80

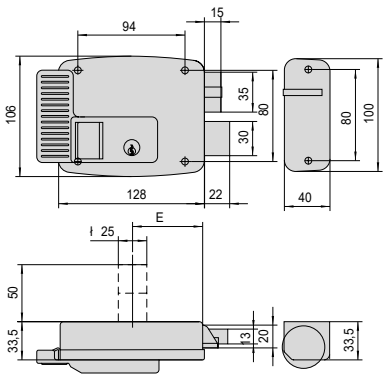
1



11610 - 11630

E = 50 - 60 - 70 - 80

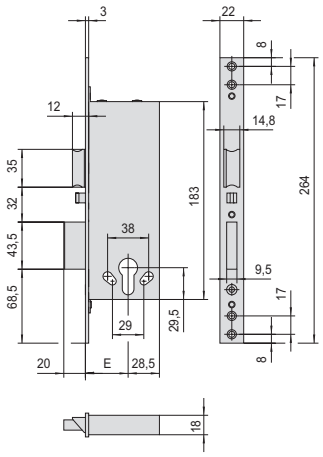
2



11670, 11761, 11671, 11771

E= 50 - 60 - 70 - 80

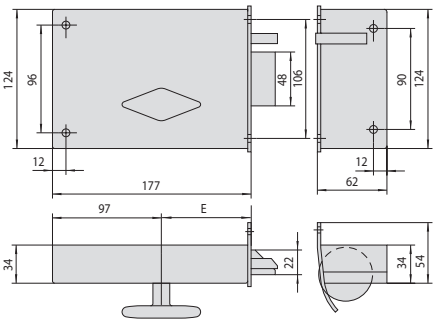
3



12010, 12011, 12015, 12016

E = 40 - 50 - 60 - 70

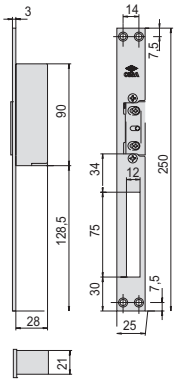
4



13010

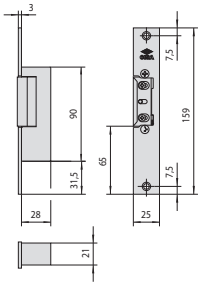
E = 60 - 70 - 80 - 90 - 100 - 110 - 120

5



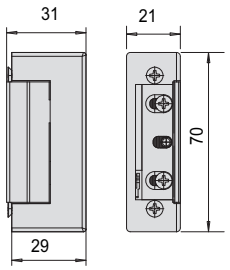
1.15001.00

6



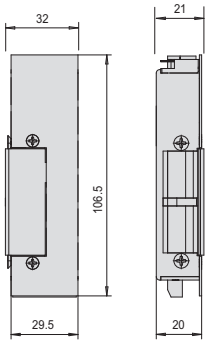
1.15005.00

7



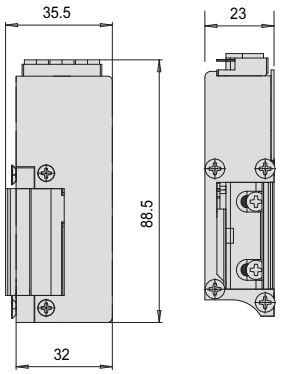
15100, 15101, 15102,
15110, 15120, 15121,
15122, 15130, 15140
15150, 15160, 15170,
15180

8



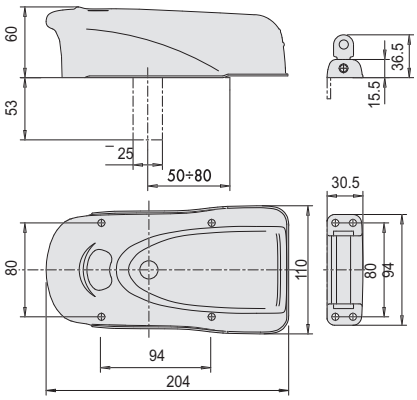
15200

9



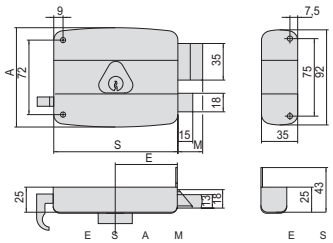
15300

10



1A610, 1A611, 1A630, 1A631, 1A721, 1A731

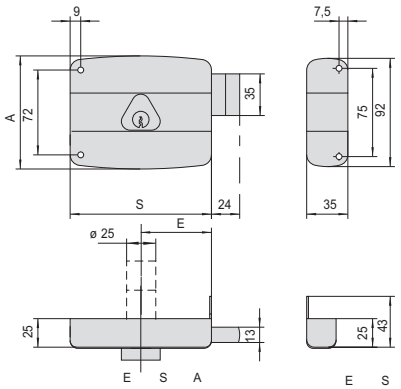
11



	E	S	A	M
1.50110.40	40	80	94	24
1.50110.50	50	100	95	24
1.50110.60	60	120	96	24
1.50110.70	70	140	97	24
1.50111.40	40	80	94	24
1.50111.50	50	100	95	24
1.50111.60	60	120	96	24
1.50111.70	70	140	97	24
1.50115.50	50	100	95	33
1.50115.60	60	120	96	33
1.50115.70	70	140	97	33
1.50120.40	40	80	94	24
1.50120.50	50	100	95	24
1.50120.60	60	120	96	24
1.50120.70	70	140	97	24
1.50121.40	40	80	94	24
1.50121.50	50	100	95	24
1.50121.60	60	120	96	24
1.50121.70	70	140	97	24
1.50125.50	50	100	95	33
1.50125.60	60	120	96	33
1.50125.70	70	140	97	33

	E	S	A	M
1.50126.50	50	100	95	33
1.50126.60	60	120	96	33
1.50126.70	70	140	97	33
1.50161.40	40	80	94	24
1.50161.50	50	100	95	24
1.50161.60	60	120	96	24
1.50161.70	70	140	97	24
1.50320.40	40	80	94	24
1.50320.50	50	100	95	24
1.50320.60	60	120	96	24
1.50320.70	70	140	97	24
1.50321.40	40	80	94	24
1.50321.50	50	100	95	24
1.50321.60	60	120	96	24
1.50321.70	70	140	97	24
1.50330.40	40	80	94	24
1.50330.50	50	100	95	24
1.50330.60	60	120	96	24
1.50330.70	70	140	97	24
1.50340.40	40	80	94	24
1.50340.50	50	100	95	24
1.50340.60	60	120	96	24
1.50340.70	70	140	97	24

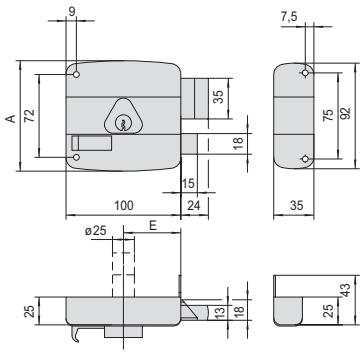
12



	E	S	A
1.50130.40	40	80	94
1.50130.50	50	100	95
1.50130.60	60	120	96
1.50130.70	70	140	97
1.50131.40	40	80	94
1.50131.50	50	100	95
1.50131.60	60	120	96
1.50131.70	70	140	97

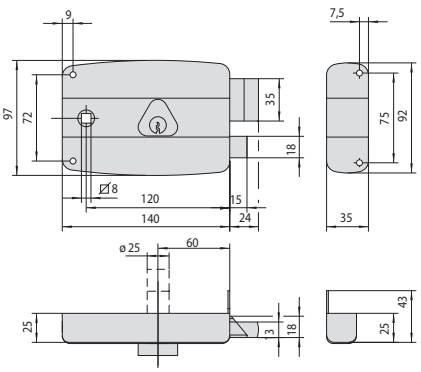
	E	S	A
1.50141.40	40	80	94
1.50141.50	50	100	95
1.50141.60	60	120	96
1.50141.70	70	140	97

13



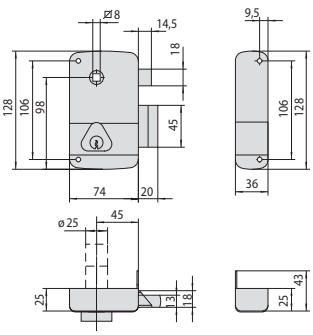
	E	S	A
1.50160.40	40	80	94
1.50160.50	50	100	95
1.50160.60	60	120	96
1.50160.70	70	140	97

14



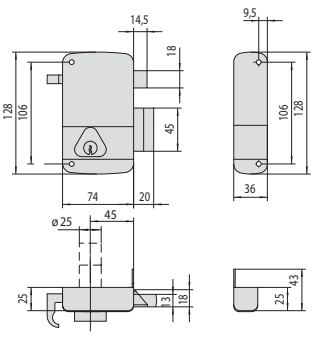
1.50170.60, 1.50171.60, 1.50180.60, 1.50181.60,

15



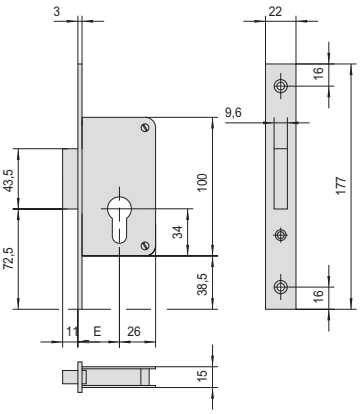
1.50210.45, 1.50211.45

16



1.50220.45, 1.50221.45

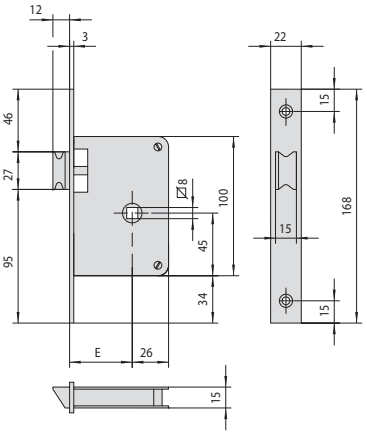
17



52210

E = 30

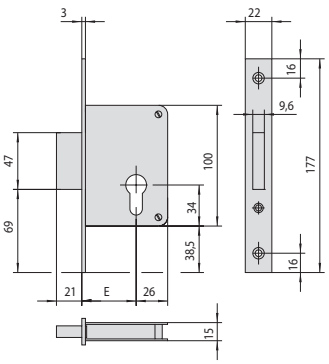
18



52300

E = 60

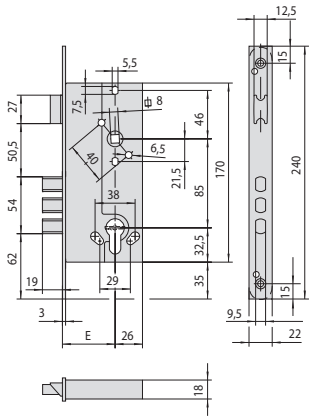
19



52310

E = 40 - 45 - 50 - 60 - 70

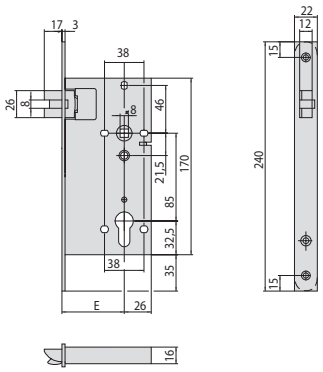
20



52521
52520
57291
57290

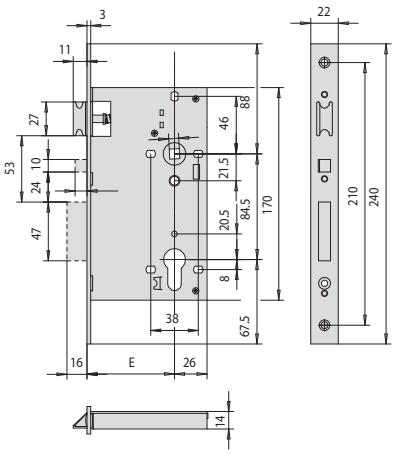
E = 45 - 50 - 60

21



52750, 52751

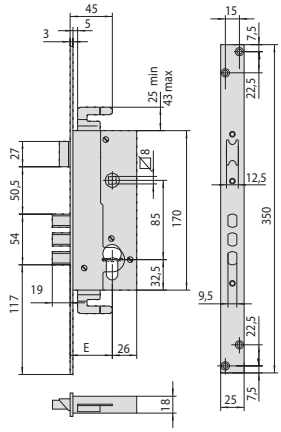
24



52118, 52158, 52318, 52810
52138, 52178, 52338, 52830

E = 40 - 45 - 50 - 60 - 70

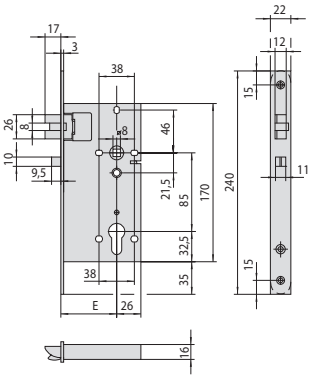
27



52526
57296

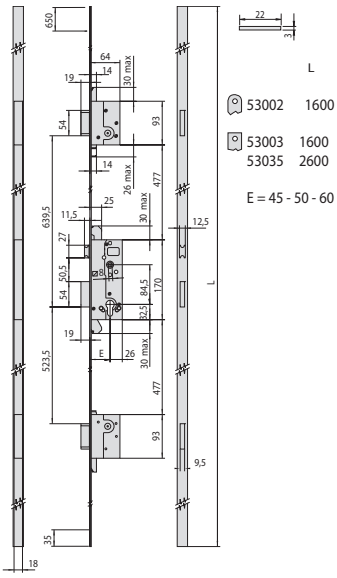
E = 45 - 50 - 60

22



52755, 52756, 52760, 52761

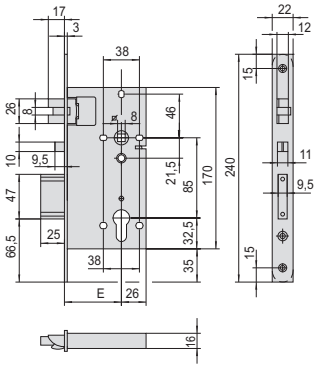
25



53002 1600
53003 1600
53035 2600

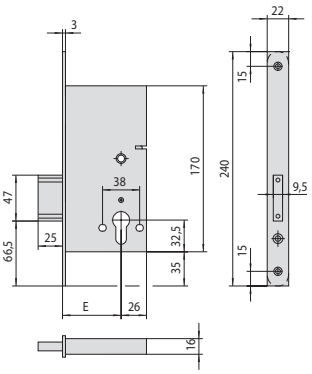
E = 45 - 50 - 60

28



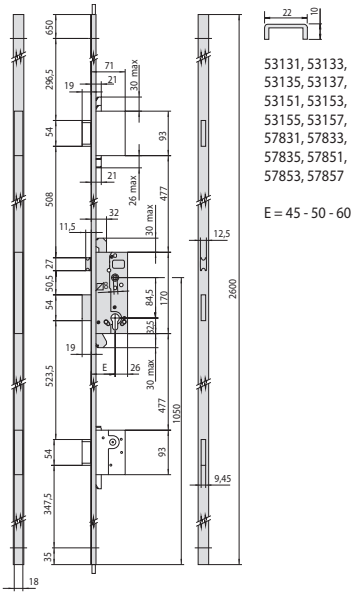
52710, 52711, 52730, 52731, 52840, 52842, 52844, 52860, 52862, 52864

23



52780, 52781, 52871, 52891

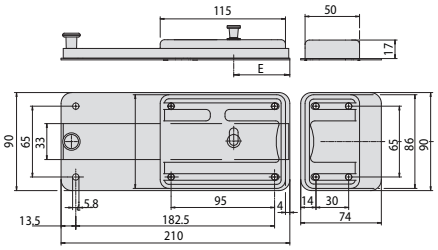
26



53131, 53133, 53135, 53137, 53151, 53153, 53155, 53157, 57831, 57833, 57835, 57851, 57853, 57857

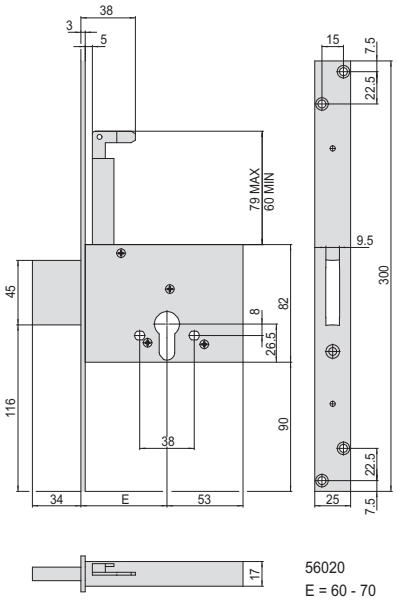
E = 45 - 50 - 60

29

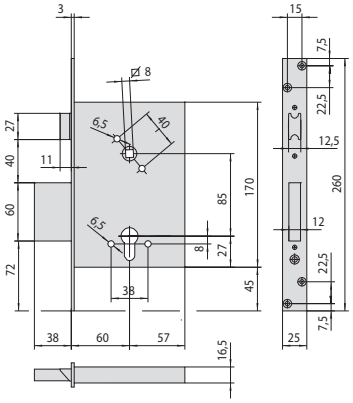


55051, 55054, 55071, 55074

30

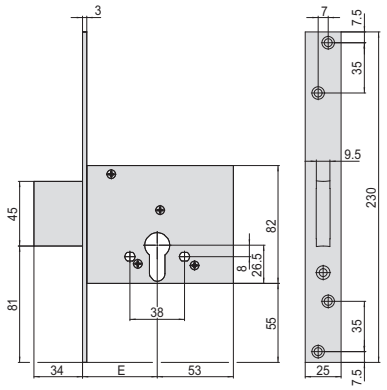


56020
E = 60 - 70



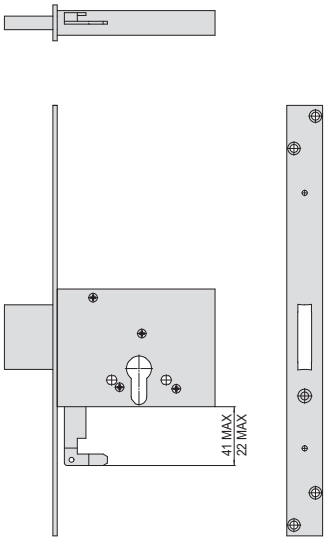
1.56250.60

35

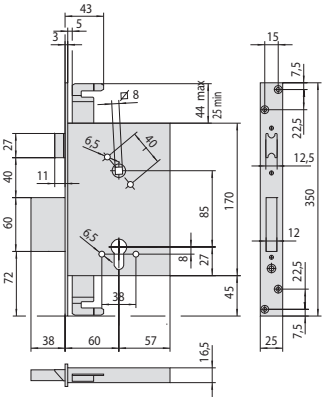


56010
E = 52 - 60 - 70

31

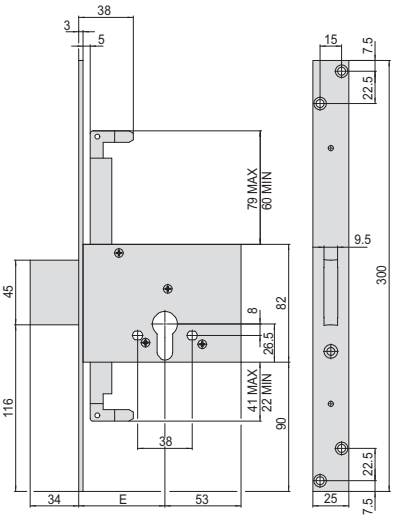


33



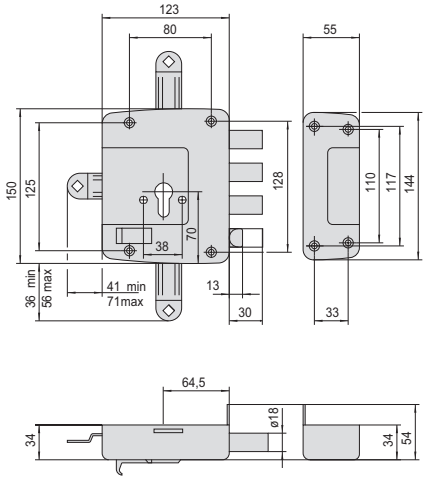
1.56255.60

36



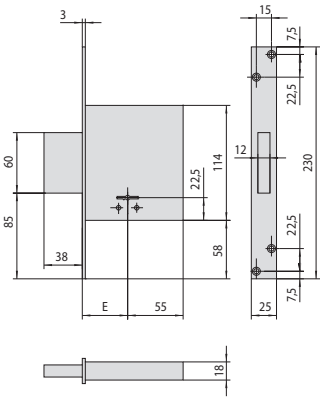
56015
E = 60 - 70

32



56152, 56162, 56172, 56157, 56167, 56177

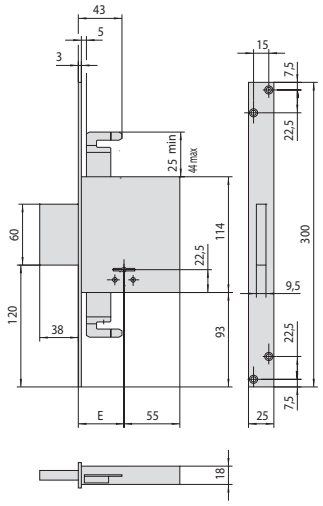
34



57010, 57014
E = 52 - 60 - 70

57050
E = 52 - 60

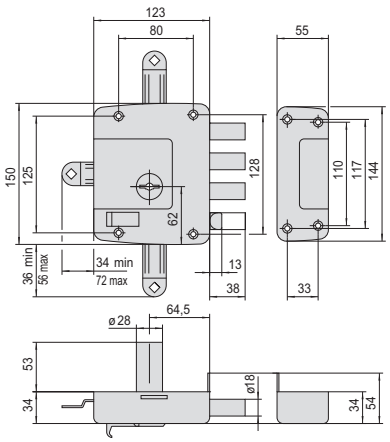
37



57015, 57019
E = 60 - 70

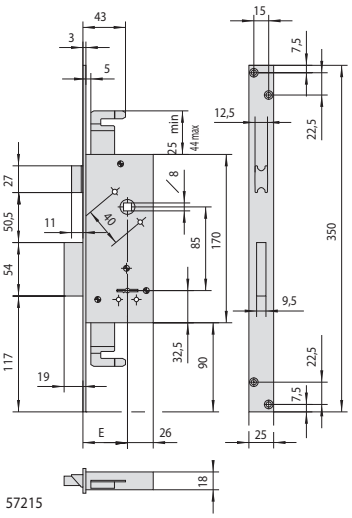
1.57055.60
E = 60

38



1.57152.60, 1.57157.60, 1.57162.60,
1.57167.60, 1.57172.60, 1.57177.60

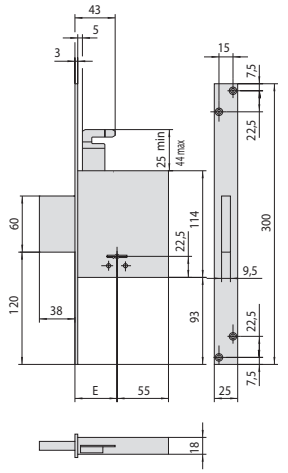
41



57215

E = 45 - 50 - 60

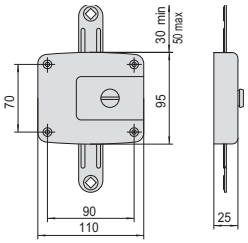
44



57020, 57024

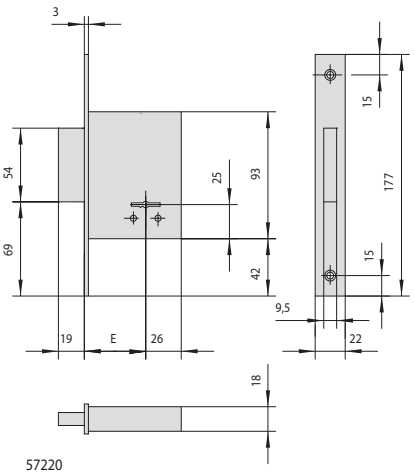
E = 60 - 70

39



1.57192.00

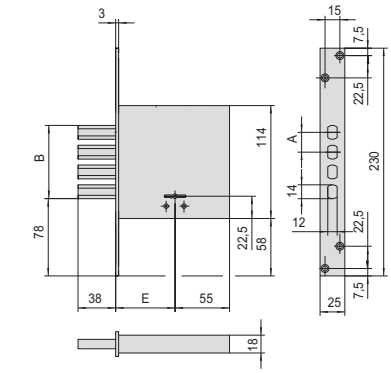
42



57220

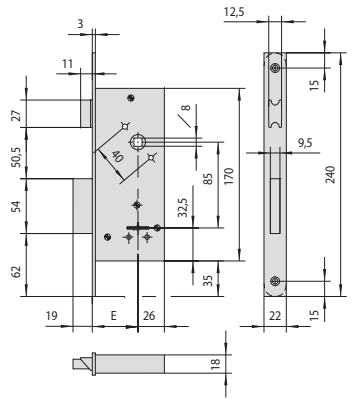
E = 40 - 45 - 50 - 60

45



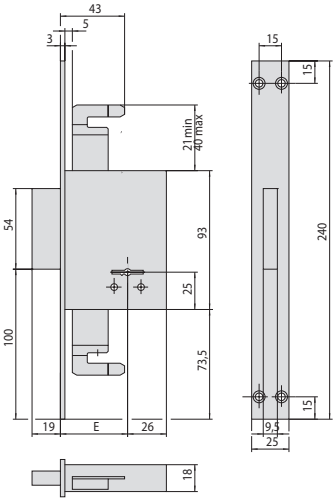
	E	A	B
1.57028.50	52	23	60
1.57028.60	60	20	74

40



57210
57211
E = 40 - 45 - 50 - 60

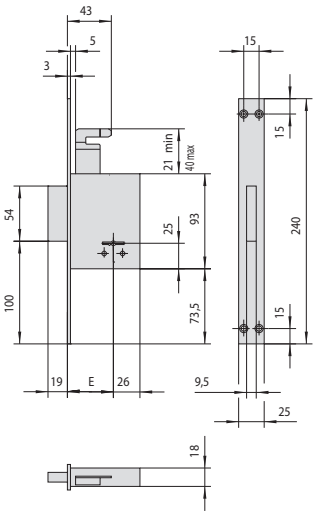
43



57225

E = 45 - 50 - 60

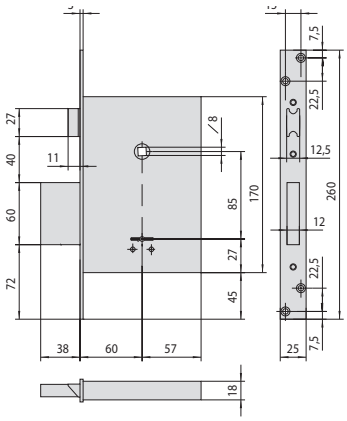
46



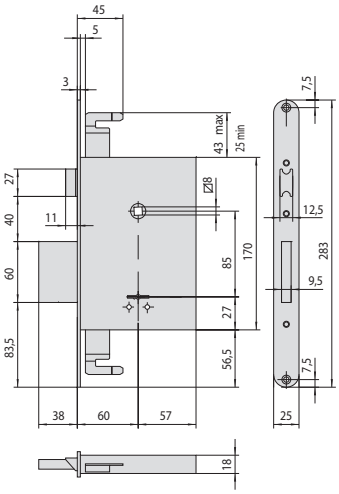
57230

E = 45 - 50 - 60

47

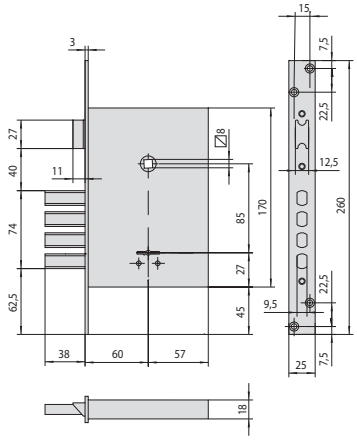


57250, 57254



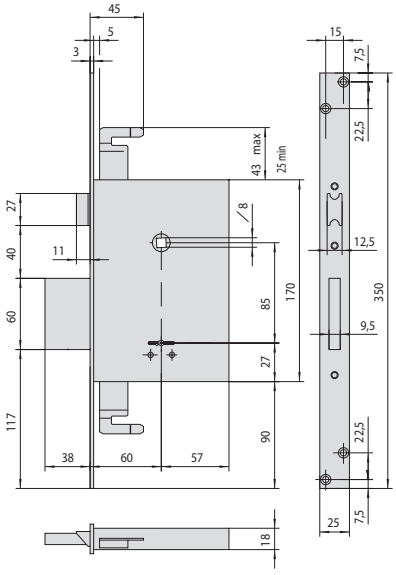
1.57256.60

50



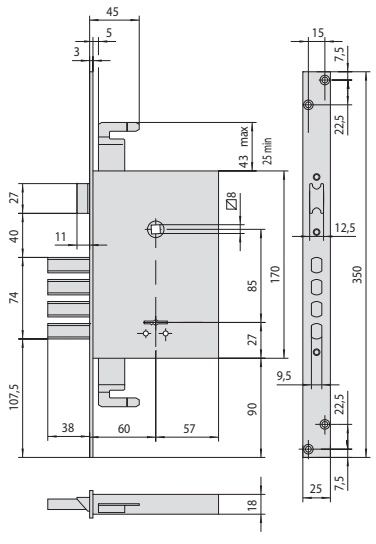
57260

51



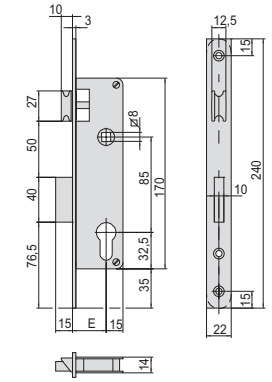
57255, 57259

49



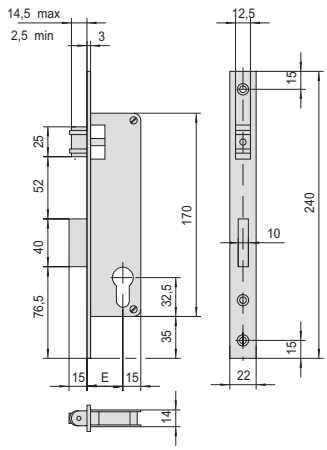
57265

52



5C010, 5C011,
5C031
E = 21 - 25 - 30

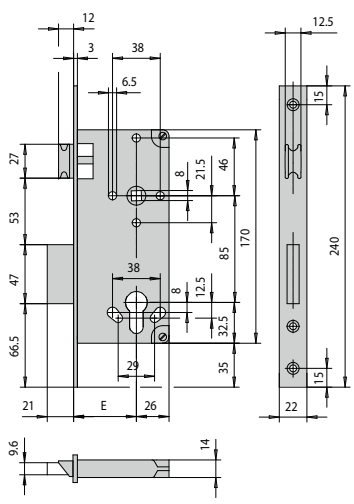
53



5C021

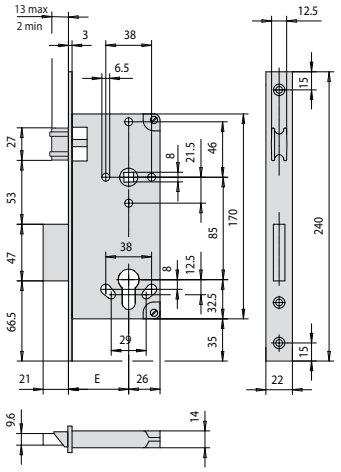
E = 21 - 25 - 30

54



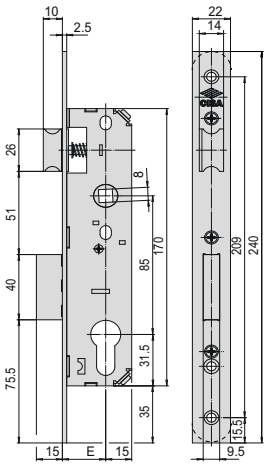
5C110, 5C150, 5C611, 5C651
5C130, 5C170, 5C631, 5C671
E = 35 - 40 - 45 - 50 - 60 - 70

55



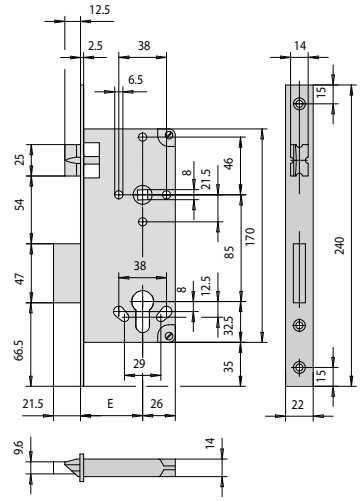
5C120, 5C621
5C140, 5C641
E = 35 - 40 - 45 - 50 - 60 - 70

56



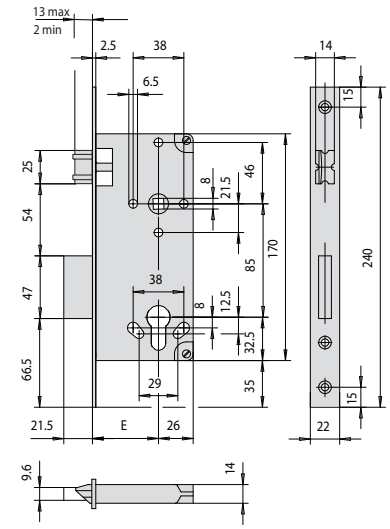
5C021
5C032
E = 20- 25 - 30

59



5C611, 5C651
5C631, 5C671
E = 35 - 40 - 45 - 50 - 60 - 70

57



5C621
5C641
E = 35 - 40 - 45 - 50 - 60 - 70

58

ALLEGION

CISA

Locks for armour plated doors

Domo Connexa motorized rim locks 401
Domo Connexa motorized mortice locks..... 402
Cisa Button and components Domo Connexa locks ... 403
MyEVO rim powered electronic locks 405
MyEVO mortice powered electronic locks..... 406
MyEVO locks configuration components..... 407
Comfortlock panic function rim locks 409
Comfortlock panic function mortice locks..... 410
Cylinder rim locks Cisa Revolution PRO 411
Cylinder mortice locks Cisa Revolution PRO 412
Cylinder rim locks with gear mechanism 413
Cylinder mortice locks with gear mechanism..... 415
Exitlock system functions 417
Exitlock panic function rim locks 418
Exitlock panic function mortice locks..... 419
Double-bit key rekeyable rim locks New Cambio Facile. 420
Double-bit key rekeyable mortice locks 422
Spare keys for rekeyable double-bit key locks 424
Double-bit key rim locks 425
Double-bit key mortice locks 427
Multifunction rim locks 429
Multifunction mortice locks 437
Double-bit key cylinders 444
Protection roses 446
Locks for blocking systems 452
Electric strikers for armour plated door locks 453
Accessories for armour plated door locks 454
Dimensional drawings 462

THE SMART SOLUTION FOR ARMOURED DOORS

The Domo Connexa lock combines CISA security with smart management. Thanks to the Nuki app, you can lock and unlock the door and set up remote access.

WORKS WITH NUKI

CISA®

Smart Home Access Solutions

cisa.com
allegion.com

ALLEGION

CISA DOMO

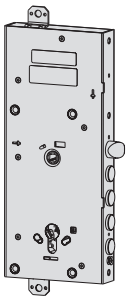
Technical features:
- European cylinder motorized lock for SMART applications. To be combined with CISA BUTTON
- Motorized operation of the latchbolt, the deadbolts and extension bolts
- Automatic closing of the deadbolts by pulling the door closer
- Emergency opening with the mechanical key
- Zinc plated steel case and cover
- Zinc plated steel deadbolts.
- Zinc plated non-handed latchbolt.
- Anti-crush plates for fixing screws
- Steel extension bolts

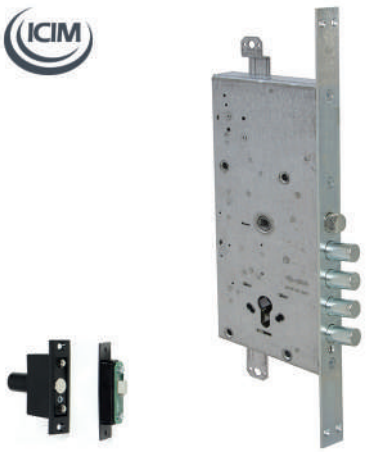
Supplied as standard:
- Door status contacts strip

Finishes:
- Zinc-plated aluminium

Standards:
- Product compliant with the standard EN 12209:16 and EN 14846:08

Cylinder to be ordered separately

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Motorised lock - Automatic closing of latchbolt and deadbolt. - Powered by batteries or power supply.	4	3,5	28		85		64	3,800	1	1 E6517	28	0			
		3	3,5	38		85		64	3,800	1	1 E6517	38	0			



CISA DOMO

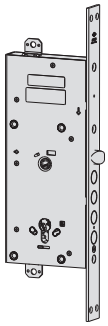
Technical features:
- European cylinder motorized lock for SMART applications. To be combined with CISA BUTTON
- Motorized operation of the latchbolt, the deadbolts and extension bolts
- Automatic closing of the deadbolts by pulling the door closer
- Emergency opening with the mechanical key
- Zinc plated steel case and cover
- Zinc plated steel deadbolts.
- Zinc plated steel non-handed latchbolt.
- Anti-crush plates for fixing screws
- Steel extension bolts

Supplied as standard:
- Door status contacts strip

Finishes:
- Zinc-plated aluminium

Standards:
- Product compliant with the standard EN 14846:08
- Product compliant with the standard EN 12209:16

Cylinder to be ordered separately

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Motorised lock - Automatic closing of latchbolt and deadbolts. - Powered by batteries or power supply.	4		28		85	35	67	3,800	1	1 E6537	28	0		

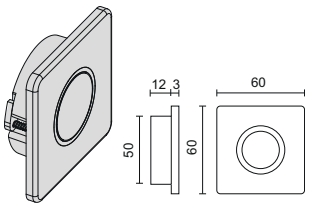
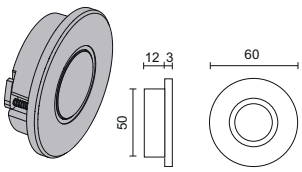
Technical features:
- Nylon body
- Anodized aluminium rose
- SMART button to be combined with CISA DOMO CONNEXA motorized lock

- Connettivity:
  - Bluetooth Low Energy 5.0.

- Compatibility:
  - Android 5.0 and later
  - iOS 11.4 and later and watchOS 4.0 or later

Supplied as standard:
- Connexion cables

CISA BUTTON

Type	Description	Unit weight	Pieces	ITEM
	• Square button • Silver gray anodized aluminum	0,100	1	1 065C4 53 0 A3
	• Square button • Matt black anodized aluminum	0,100	1	1 065C4 53 0 A5
	• Round button • Silver gray anodized aluminum	0,100	1	1 065C4 54 0 A3
	• Round button • Matt black anodized aluminum	0,100	1	1 065C4 54 0 A5
	• Pair of door status contacts	0,035	1	1 06510 50 0
	• Power supply for motorised lock (24V, DC).	0,492	1	1 07060 03 0
	• 12,5V DC power supply with buffer module for connection to the mains power supply	0,492	1	1 07060 05 0

Type	Description	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Battery holder group with cable (for 12 x 1.5V AA batteries, not included)	0,600	1	1 07030 80 0				
	• Battery holder group with cable (for 12 x 1.5V C type batteries, not included)	0,600	1	1 07030 81 0				
	• Power supply cable (when lock is powered by the mains)	0,600	1	1 07030 70 0				
	• Cable to open door using remote control (e.g. Intercom, button)	0,150	1	1 07030 72 0				
	• NUKI KEYPAD	0,050	1	1 N1001 01 B				
	• NUKI KEYPAD 2.0	0,050	1	1 N1001 01 T				
	• NUKIFOB	0,030	1	1 N1001 01 A				
	• NUKIBRIDGE+ RAAC (Remote Access Activation Code)	0,300	1	1 N1001 01 R				

MyEVO

Technical features:
- Powered latch-bolt, deadbolt and extension bolts for automatic operation
- Automatic closing of the door
- Emergency opening with the mechanical key
- Zinc plated steel case and cover
- Zinc plated steel deadbolts.
- Zinc plated non-handed latchbolt.
- Anti-crush plates for fixing screws
- Steel extension bolts

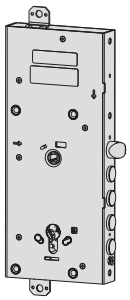
Supplied as standard:
- Pair of door status contacts 1.06510.50.0

Finishes:
- Zinc-plated aluminium

Standards:
- Product compliant with the standard EN 14846:08
- Product compliant with the standard EN 12209:16

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• CISA motorised lock • Rim version • Latchbolt and deadbolt • SUPPLIED AS STANDARD: - door status contacts strip with cable	4	3,5	28		85		64	4,800	1	1	E6516	28	0		
		3	3,5	38		85		64	4,800	1	1	E6516	38	0		

MyEVO

Technical features:
- Powered latch-bolt, deadbolt and extension bolts for automatic operation
- Automatic closing of the door
- Emergency opening with the mechanical key
- Steel case and cover
- Zinc plated steel faceplate.
- Zinc plated steel deadbolts.
- Zinc plated non-handed latchbolt.
- Anti-crush plates for fixing screws
- Steel extension bolts

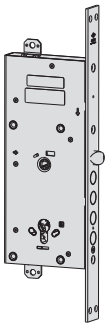
Supplied as standard:
- Pair of door status contacts 1.06510.50.0

Finishes:
- Zinc-plated aluminium

Standards:
- Product compliant with the standard EN 14846:08
- Product compliant with the standard EN 12209:16

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• CISA motorised lock • Mortice version • Latchbolt and deadbolt • SUPPLIED AS STANDARD: - door status contacts strip with cable	4	28		85	35	67		3,800	1	1	E6536	28	0	

Type	Description	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Door status contacts strip	0,035	1	1 06510 50 0
	• INTERNAL BUTTON			
	- Graphite black finish	0,385	1	1 06525 51 0 L6
	- Dove grey finish	0,385	1	1 06525 51 0 L7
	- Aluminium finish	0,385	1	1 06525 51 0 L8
	- White pearl finish	0,385	1	1 06525 51 0 L9
	• EXTERNAL KEYPAD			
	- Graphite black finish	0,385	1	1 06525 71 0 L6
	- Dove grey finish	0,385	1	1 06525 71 0 L7
	- Aluminium finish	0,385	1	1 06525 71 0 L8
	- White pearl finish	0,385	1	1 06525 71 0 L9
	• EXTERNAL KEYPAD AND TRANSPONDER			
	- Graphite black finish	0,385	1	1 06525 73 0 L6
	- Dove grey finish	0,385	1	1 06525 73 0 L7
	- Aluminium finish	0,385	1	1 06525 73 0 L8
	- White pearl finish	0,385	1	1 06525 73 0 L9
	• STANDARD: - 5 black user mini card - 1 white master card for programming - 1 red reset card			
	• EXTERNAL TRANSPONDER			
	- Graphite black finish	0,385	1	1 06525 75 0 L6
	- Dove grey finish	0,385	1	1 06525 75 0 L7
	- Aluminium finish	0,385	1	1 06525 75 0 L8
	- White pearl finish	0,385	1	1 06525 75 0 L9
	• STANDARD: - 5 black user mini card - 1 white master card for programming - 1 red reset card			
	• USER CARD • Kit of 5 cards	0,085	1	1 06526 11 0
	• USER MINI CARD • Kit of 5 cards	0,085	1	1 06526 21 0

Type	Description	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• CHANGE AND SAFE MODE CARD KIT	0,085	1	1	06526	30	0	
	• MASTER AND RESET CARD KIT	0,085	1	1	06526	40	0	
	• Power supply for motorised lock (24V, DC). • Powered by electrical system or by rechargeable batteries	0,492	1	1	07060	03	0	
	• 12,5V DC power supply with buffer module for connection to the mains power supply	0,492	1	1	07060	05	0	
	• Power supply cable (when lock is powered by the mains)	0,600	1	1	07030	70	0	
	• Cable to open door using remote control (e.g. Intercom, button)	0,600	1	1	07030	72	0	
	• Battery holder group with cable (for 12 x 1.5V AA batteries, not included)	0,600	1	1	07030	80	0	
	• Battery holder group with cable • For 12 x 1.5V C batteries, not included	0,600	1	1	07030	81	0	

Technical features:
- Steel case and cover.
- Zinc-plated high resistant steel deadbolts.
- Zinc-plated high resistant steel non-handed latch.
- Anti-crush plates for screw fixing.
- Steel active pins.
- 1 pc or 5 pcs packages (industrial packaging)

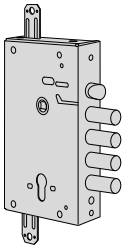
On request:
- Cylinder protective roses series 06460; 06480; 06485.
- Inside escutcheons series 06473.

Finishes:
- Zinc aluminum.

Hand:
0 = Non-handed

Cylinder to be ordered separately

ComFortlock

Type	Description	DEADBOLTS No.	Projection	Centredistance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • Pre-setting for additional locking points • Operation: • Closing from inside deadbolts operated by rotating handle upwards and/or with key. Opening from inside: latchbolt with handle and/or key deadbolts by rotating handle downwards (function to be selected according to user's choice) and/or key Closing from outside deadbolts operated by rotating handle upwards and/or with key Opening from outside: latchbolt with handle and/or key deadbolts with key	4	3,5	28	2	85		64	2,650	1	1	56815	28	0		
		3	3,5	38	2	85		64	2,650	1	1	56815	38	0		
		4	3,5	28	2	85		64	2,550	5	1	56815	48	0		
		3	3,5	38	2	85		64	2,550	5	1	56815	58	0		

Technical features:
- Steel case and cover.
- Zinc-plated high resistant steel faceplate
- Zinc-plated high resistant steel deadbolts.
- Zinc-plated high resistant steel non-handed latch.
- Anti-crush plates for screw fixing.
- Steel active pins.
- 1 pc or 5 pcs packages (industrial packaging)

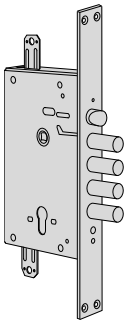
On request:
- Cylinder protective roses series 06460; 06480; 06485.
- Inside escutcheons series 06473.

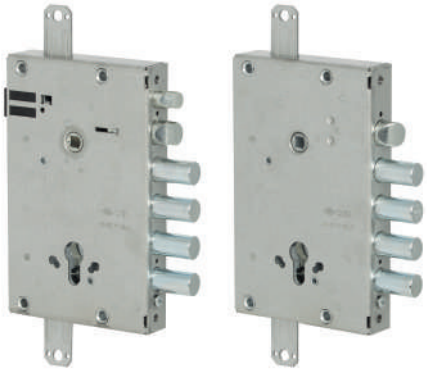
Finishes:
- Zinc aluminum.

Hand:
0 = Non-handed

Cylinder to be ordered separately

ComFortlock

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt and latch • Pre-setting for additional locking points • Operation: Closing from inside deadbolts operated by rotating handle upwards and/or with key. Opening from inside: latchbolt with handle and/or key deadbolts by rotating handle downwards (function to be selected according to user's choice) and/or key Closing from outside deadbolts operated by rotating handle upwards and/or with key Opening from outside: latchbolt with handle and/or key deadbolts with key	4	28	2	85	35	67	2,800	1	1	**56835**	**28**	**0**		
		4	28	2	85	35	67	2,700	5	1	**56835**	**48**	**0**		



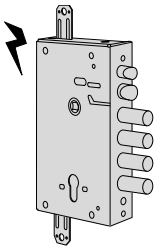
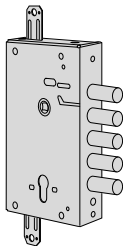
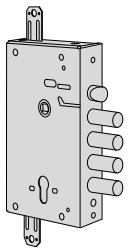
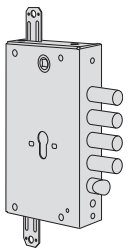
Technical features:

- LOCK FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED
- Effort reducer gear-operated system
- Zinc-plated steel case
- High-resistance zinc-plated reversible latch
- High resistance zinc-plated deadbolts
- Package: 1 pc or 5 pcs (industrial package)
- Two different dimensions are available as standard to meet various installation requirements.
- 12V ac voltage
- Absorbed current: 3.1 A

Hand:
0 = Non-handed

Cylinder to be ordered separately

CISA Revolution PRO

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • Electrically controlled dead-locking latch • Slide item 1.06224.50.0 • Pre-set for additional locking points	4	3,5	28	2	85	64	2,660	1	1 15515 28 B					
		3	3,5	38	2	85	64	2,520	1	1 15515 38 B					
		4	3,5	28	2	85	64	2,430	1	1 15515 48 B					
		3	3,5	38	2	85	64	2,220	1	1 15515 58 B					
	• Deadbolt only • Pre-set for additional locking points	5	3,5	28	2	85	64	2,370	1	1 56505 28 B					
		4	3,5	38	2	85	64	2,370	1	1 56505 38 B					
		5	3,5	28	2	85	64	2,370	5	1 56505 48 B					
	• Deadbolt and latch • Pre-set for additional locking points	4	3,5	25	2	85	64	2,650	1	1 56515 28 B					
		3	3,5	38	2	85	64	2,320	1	1 56515 38 B					
		4	3,5	28	2	85	64	2,346	5	1 56515 48 B					
		3	3,5	38	2	85	64	2,300	5	1 56515 58 B					
	• Deadbolt and latch • Pre-set for additional locking points	4	3,5	28	2	85	64	2,550	1	1 B6515 28 B					
		3	3,5	38	2	85	64	2,550	1	1 B6515 38 B					
		4	3,5	28	2	85	64	2,620	5	1 B6515 48 B					
		3	3,5	38	2	85	64	2,620	5	1 B6515 58 B					

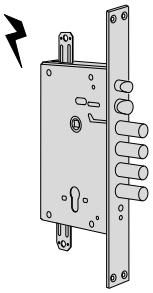
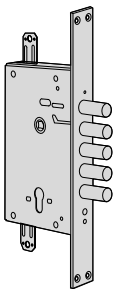
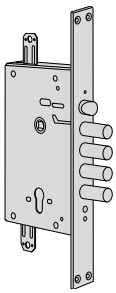
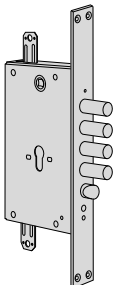
Technical features:

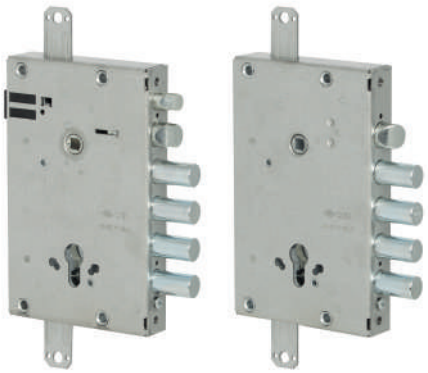
- LOCK FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED
- Effort reducer gear-operated system
- Zinc-plated steel case
- High-resistance zinc-plated reversible latch
- High resistance zinc-plated deadbolts
- High resistance zinc-plated steel faceplate
- Package: 1 pc or 5 pcs (industrial packing)
- Two different dimensions are available as standard to meet various installation requirements.
- 12V ac voltage
- Absorbed current: 3.1 A

Hand:
0 = Non-handed

Cylinder to be ordered separately

CISA Revolution PRO

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt and latch • Electrically controlled dead-locking latch • Slide item 1.06224.50.0 • Pre-set for additional locking points	4	28	2	85	35	67	2,790	1	1	**15535**	**28**	**B**		
		4	28	2	85	35	67	2,490	5	1	**15535**	**48**	**B**		
	• Deadbolt only • Pre-set for additional locking points	5	28	2	85	35	67	2,650	1	1	**56525**	**28**	**B**		
		5	28	2	85	35	67	2,600	5	1	**56525**	**48**	**B**		
	• Deadbolt and latch • Pre-set for additional locking points	4	28	2	85	35	67	2,800	1	1	**56535**	**28**	**B**		
		4	28	2	85	35	67	2,600	5	1	**56535**	**48**	**B**		
	• Deadbolt and latch • Pre-set for additional locking points	4	28	2	85	35	67	3,100	1	1	**B6535**	**28**	**B**		
		4	38	2	85	35	67	2,600	1	1	**B6535**	**38**	**B**		
		4	28	2	85	35	67	2,300	5	1	**B6535**	**48**	**B**		
		4	38	2	85	35	67	2,300	5	1	**B6535**	**58**	**B**		

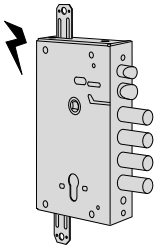
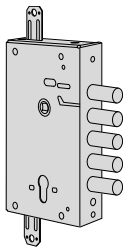
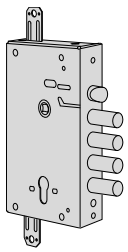


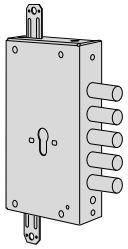
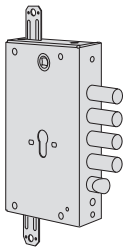
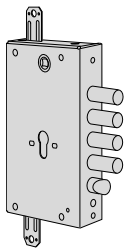
Technical features:
- Geared operating device for reduced key effort
- Zinc-plated steel case
- Zinc-plated high resistant reversible latch
- Zinc-plated high resistant steel bolts
- Packing: 1 or 5 pcs. (industrial wrapping)
- Range developped according to 2 dimensional standards to meet any installation requirements
- Current absorption 3,1 A
- Voltage 12 V ac

Hand:
0 = Non-handed

Cylinder to be ordered separately

Revolution

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Deadbolt and latch • Electrically controlled dead-locking latch • Slide item 1.06224.50.0 • Pre-set for additional locking points	4	3,5	28	2	85		64	2,660	1	1 15515 28 0
		3	3,5	38	2	85		64	2,520	1	1 15515 38 0
		4	3,5	28	2	85		64	2,430	5	1 15515 48 0
		3	3,5	38	2	85		64	2,220	5	1 15515 58 0
	• Deadbolt only • Pre-set for additional locking points	5	3,5	28	2	85		64	2,370	1	1 56505 28 0
		4	3,5	38	2	85		64	2,370	1	1 56505 38 0
		5	3,5	28	2	85		64	2,235	5	1 56505 48 0
		4	3,5	38	2	85		64	2,240	5	1 56505 58 0
	• Deadbolt and latch • Pre-set for additional locking points	4	3,5	25	2	85		64	2,320	1	1 56515 25 0
		4	3,5	27	2	85		64	2,320	1	1 56515 27 0
		4	3,5	28	2	85		64	2,650	1	1 56515 28 0
		3	3,5	32	2	85		64	2,320	1	1 56515 32 0
		3	3,5	38	2	85		64	2,320	1	1 56515 38 0
		4	3,5	28	2	85		64	2,346	5	1 56515 48 0
		3	3,5	38	2	85		64	2,300	5	1 56515 58 0
		4	3,5	28	2	92		64	2,320	1	1 56615 28 0
		4	3,5	28	2	92		64	2,370	5	1 56615 48 0
		3	3,5	38	2	92		64	2,360	5	1 56615 58 0

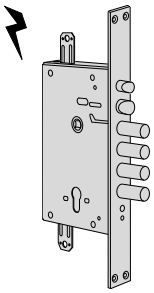
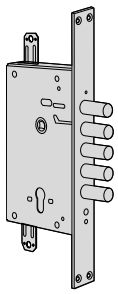
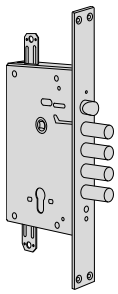
Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Deadbolt only • Pre-set for additional locking points	5	3,5	28	2	85		64	2,370	1	1 B6505	2	0	
		4	3,5	38	2	85		64	2,370	1	1 B6505	3	8	0
		5	3,5	28	2	85		64	2,070	5	1 B6505	4	8	0
		4	3,5	38	2	85		64	2,070	5	1 B6505	5	8	0
	• Deadbolt and latchbolt • Pre-set for additional locking points	4	3,5	25	2	85		64	2,550	1	1 B6515	2	5	0
		4	3,5	28	2	85		64	2,550	1	1 B6515	2	8	0
		3	3,5	38	2	85		64	2,550	1	1 B6515	3	8	0
		4	3,5	28	2	85		64	2,620	5	1 B6515	4	8	0
		3	3,5	38	2	85		64	2,600	5	1 B6515	5	8	0
	• Deadbolt and latchbolt • Pre-set for additional locking points	4	3,5	28	2	92		64	2,550	1	1 B6615	2	8	0
		3	3,5	38	2	92		64	2,550	1	1 B6615	3	8	0
		4	3,5	28	2	92		64	2,020	5	1 B6615	4	8	0
		3	3,5	38	2	92		64	2,020	5	1 B6615	5	8	0

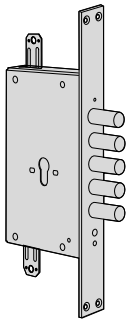
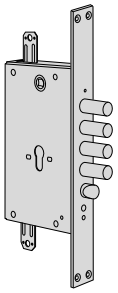
Technical features:
- Geared operating device for reducing key effort
- Zinc-plated steel case
- Zinc-plated high resistant satin steel faceplate
- Zinc-plated high resistant reversible latch
- Zinc-plated high resistant steel deadbolts
- Packing: 1 or 5 pcs. (industrial wrapping)
- Range developped according to 2 dimensional standards to meet any installation requirements
- Current absorption 3,1 A
- Voltage 12 V ac

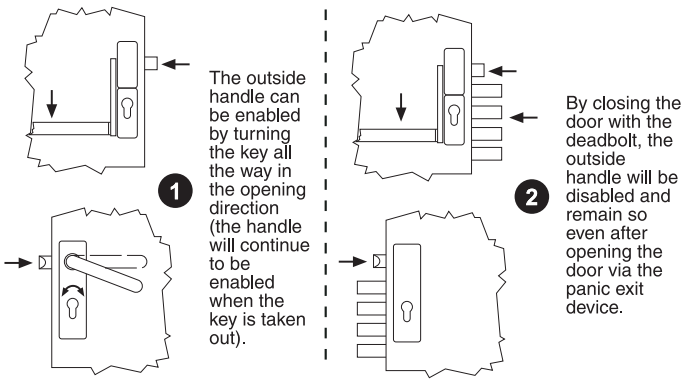
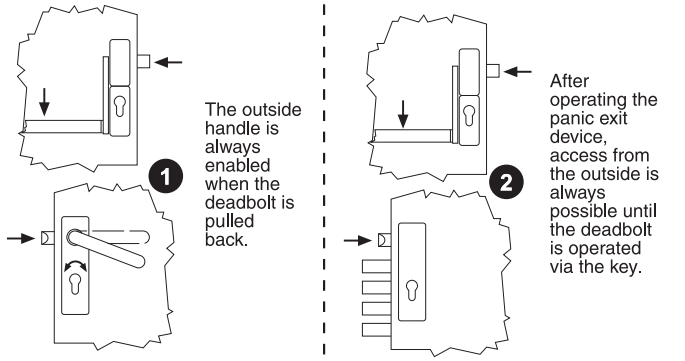
Hand:
0 = Non-handed

Cylinder to be ordered separately

Revolution

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • Electrically controlled dead-locking latch • Slide item 1.06224.50.0 • Pre-set for additional locking points	4	28	2	85	35	67	2,790	1	1	15535	28	0			
		4	28	2	85	35	67	2,490	5	1	15535	48	0			
	• Deadbolt only • Pre-set for additional locking points	5	28	2	85	35	67	2,650	1	1	56525	28	0			
		5	28	2	85	35	67	2,600	5	1	56525	48	0			
	• Deadbolt and latch • Pre-set for additional locking points	4	28	2	85	35	67	2,800	1	1	56535	28	0			
		4	28	2	85	35	67	2,600	5	1	56535	48	0			

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt only • Pre-set for additional locking points	5	28	2	85	35	67	2,650	1	1	B6525	28	0		
		5	38	2	85	35	67	2,650	1	1	B6525	38	0		
		5	28	2	85	35	67	2,350	5	1	B6525	48	0		
		5	38	2	85	35	67	2,350	5	1	B6525	58	0		
	• Deadbolt and latch • Pre-set for additional locking points	4	28	2	85	35	67	3,100	1	1	B6535	28	0		
		4	38	2	85	35	67	2,600	1	1	B6535	38	0		
		4	28	2	85	35	67	2,300	5	1	B6535	48	0		
		4	38	2	85	35	67	2,300	5	1	B6535	58	0		

TYPE	CONTROLS	OPERATION
B **OUTSIDE HANDLE ENABLED/DISABLED** For doors opening to the outside and for buildings in which free access must be programmed.	INSIDE • Panic exit device to open • Key to close with deadbot or enable/disable the outside handle OUTSIDE • The key operates the deadbolt or enables/disables the outside handle to control the latchbolt	
D **OUTSIDE HANDLE ALWAYS ENABLED** For doors located in passage areas (e.g. corridors).	INSIDE • Panic exit device to open • Key to close with deadbot OUTSIDE • Key to operate the deadbolt. The handle is enabled by the latch with the deadbolt pulled back	

Exitlock

Technical features:
- Steel case and cover.
- Zinc plated high resistant steel deadbolts.
- Zinc plated high resistant steel non-handed latch.
- Anti-crush plates for screw fixing.
- Steel active pins.
- 1 pc or 5 pcs packages (industrial packaging)

Supplied as standard:
- Striker plate series 06220.

On request:
- Cylinder protective roses series 06460; 06480; 06485.
- Inside escutcheons series 06473.
- Electric strikerst series 15300
- For panic exits (UNI EN 1125) Panic exit device series 59607 + horizontal bar series 07007 or item 59711.10/11

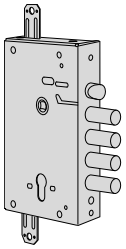
For fire door (spec. FR)
- For additional locking points
  Divertor item series 06433.00/01/11
  Pair of bolts item 06425.06.0
  Striker plates item 06220.28/29.0
- For panic exit doors (UNI EN 1125) panic exit device series 59607 plus horizontal bar series 07007 or item 59711-10/11
- For emergency exits (UNI EN 179)
  Handle item 1.07070.50.0
  Pair of handles item 1.07070.60.0

Finishes:
- Zinc aluminum.

Standards:
- UNI EN 179
- UNI EN 1125
- UNI EN 12209

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt and latch • Pre-set for additional locking points • FUNCTION TYPE B • Inside: Panic exit device and/or handle to open Key to close with deadbolt and enable or disable the outside handle when latch is operated • Outside: Key to close with deadbolt and enable or disable the outside handle when latch is operated	4	3,5	28	2	85	64		2,650	1	1	56916	28	0	
		3	3,5	38	2	85	64		2,650	1	1	56916	38	0	
		4	3,5	28	2	85	64		2,550	5	1	56916	48	0	
		3	3,5	38	2	85	64		2,550	5	1	56916	58	0	
	• FUNCTION TYPE D • Inside: The panic exit device and/or the handle to open The key to close with the deadbolt • Outside: The key to close with the deadbolt. When the deadbolt is withdrawn, the handle is activated and can operate the latch	4	3,5	28	2	85	64		2,650	1	1	56917	28	0	
		3	3,5	38	2	85	64		2,650	1	1	56917	38	0	
		4	3,5	28	2	85	64		2,550	5	1	56917	48	0	
		3	3,5	38	2	85	64		2,550	5	1	56917	58	0	

Exitlock

Technical features:
- Steel case and cover.
- Zinc-plated high resistant steel faceplate
- Zinc-plated high resistant steel deadbolts.
- Zinc-plated high resistant steel non-handed latch.
- Anti-crush plates for screw fixing.
- Steel active pins.
- 1 pc or 5 pcs packages (industrial packaging)

Supplied as standard:
- Striker plate series 06220.

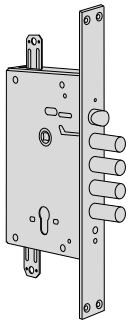
On request:
- Cylinder protective roses series 06460; 06480; 06485.
- Inside escutcheons series 06473.
- Electric strikerst series 15300
- For additional locking points
  Divertor item series 06433.00/01/11
  Pair of bolts item 06425.06.0
  Striker plates item 06220.28/29.0
- For panic exit doors (UNI EN 1125) panic exit device series 59607 plus horizontal bar series 07007 or item 59711-10/11
- For fire door (spec. FR)
- For emergency exits (UNI EN 179)
  Handle item 1.07070.50.0
  Pair of handles item 1.07070.60.0

Finishes:
- Zinc aluminum.

Standards:
- UNI EN 179
- UNI EN 1125
- UNI EN 12209

Hand:
0 = Non-handed

Cylinder to be ordered separately



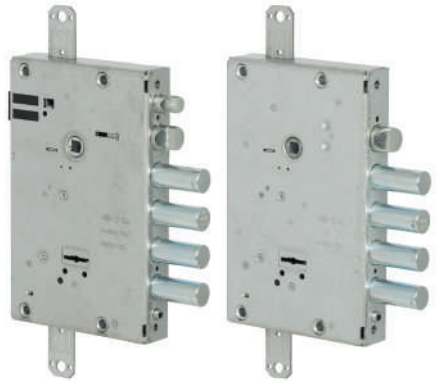
- Deadbolt and latch
- Pre-setting for additional locking points

- FUNCTION TYPE B
- Inside:
  Panic exit device and/or handle to open
  Key to close with deadbolt and enable or disable the outside handle when latch is operated
- Outside:
  Key to close with deadbolt and enable or disable the outside handle when latch is operated

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		4	28	2	85	35	67		2,800	1	1	56936	28	0		
		4	28	2	85	35	67		2,650	5	1	56936	48	0		

- FUNCTION TYPE D
- Inside:
  The panic exit device and/or the handle to open
  The key to close with the deadbolt
- Outside:
  The key to close with the deadbolt. When the deadbolt is withdrawn, the handle is activated and can operate the latch

Type	Description	DEADBOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		4	28	2	85	35	67		2,800	1	1	56937	28	0		
		4	28	2	85	35	67		2,650	5	1	56937	48	0		



New CambioFacile

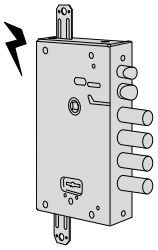
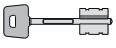
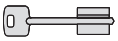
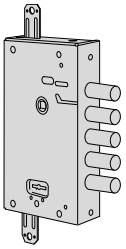
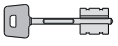
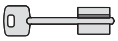
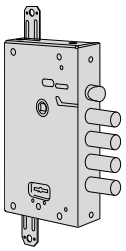
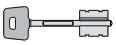
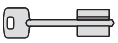
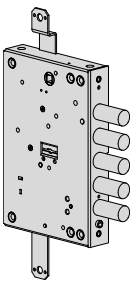
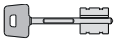
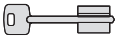
Technical features:
- The NEW CAMBIO FACILE system allows to re-key the lock by using a special re-keying tool and the keys, so that it is not necessary to disassemble the lock or any of its parts
- Zinc-plated steel case
- Zinc-plated high resistant reversible latch
- Zinc-plated high resistant, steel deadbolts
- Pre-set for additional locking points
- Packing: 1 or 5 pcs. (industrial wrapping)
- Range developped according to 2 dimensional standards to meet any installation requirements
- Current absorption 3,1 A
- Voltage 12 V ac

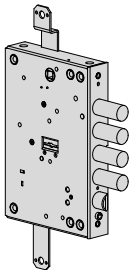
Operation:
- VERSION WITH CONSTRUCTION KEY: the key operates the 4 throws

Supplied as standard:
- Keys
- Re-keying tool
- Key guide item 1.06142.01.0
- Inside escutcheon item 1.06143.00.0
- Outside escutcheon item 1.06082.00.0

Standards:
- **New manipulation and picking protection system:** active on all six levers to block the lock in the event of burglary attempts
  European Patent EP 2212493 B1

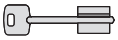
Hand:
A = Non-handed

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• CONSTRUCTION KEY VERSION • Deadbolt and latch • Electrically controlled dead-locking latch • Slide item 1.06224.50.0	 3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	4	3,5	28	4	85	64	2,750	1	1	17665	28	A		
			4	3,5	38	3	85	64	2,750	1	1	17665	38	A		
			4	3,5	28	4	85	64	2,450	5	1	17665	48	A		
			3	3,5	38	4	85	64	2,450	5	1	17665	58	A		
	• CONSTRUCTION KEY VERSION • Deadbolt only	 3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	5	3,5	25	4	85	64	2,550	1	1	57655	25	A		
			5	3,5	27	4	85	64	2,550	1	1	57655	27	A		
			5	3,5	28	4	85	64	2,550	1	1	57655	28	A		
			4	3,5	32	4	85	64	2,550	1	1	57655	32	A		
			4	3,5	38	4	85	64	2,550	1	1	57655	38	A		
			5	3,5	27	4	85	64	2,250	5	1	57655	47	A		
			5	3,5	28	4	85	64	2,250	5	1	57655	48	A		
			4	3,5	38	4	85	64	2,250	5	1	57655	58	A		
	• CONSTRUCTION KEY VERSION • Deadbolt and latch	 3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	4	3,5	28	4	85	64	2,700	1	1	57665	28	A		
			3	3,5	38	4	85	64	2,700	1	1	57665	38	A		
			4	3,5	28	4	85	64	2,400	5	1	57665	48	A		
			3	3,5	38	4	85	64	2,400	5	1	57665	58	A		
	• VERSION WITH CONSTRUCTION KEY • Deadbolt only	 3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	5	3,5	28	4	85	64	2,550	1	1	B7655	28	A		
			4	3,5	38	4	85	64	2,550	1	1	B7655	38	A		
			5	3,5	28	4	85	64	2,250	5	1	B7655	48	A		
			4	3,5	38	4	85	64	2,250	5	1	B7655	58	A		



- VERSION WITH CONSTRUCTION KEY
- Deadbolt and latchbolt

3 art. 1 00163 00 1



1 art.
1 00120 00 1
construction key

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
			4	3,5	28	4	85		64	2,700	1	1 B7665	28	A			
			3	3,5	38	4	85		64	2,700	1	1 B7665	38	A			
			4	3,5	28	4	85		64	2,400	5	1 B7665	48	A			
			3	3,5	38	4	85		64	2,400	5	1 B7665	58	A			

New CambioFacile

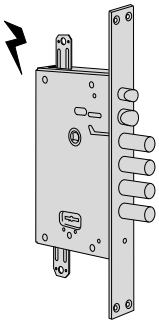
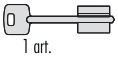
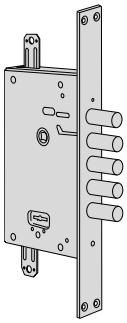
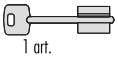
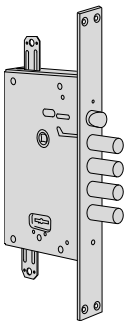
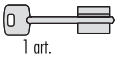
Technical features:
- The NEW CAMBIO FACILE system allows to re-key the lock by using a special re-keying tool and the keys, so that it is not necessary to disassemble the lock or any of its parts
- Zinc-plated steel case
- Zinc-plated high resistant satin steel faceplate
- Zinc-plated high resistant reversible latch
- Zinc-plated high resistant, steel deadbolts
- Pre-set for additional locking points
- Packing: 1 or 5 pcs. (industrial wrapping)
- Range developped according to 2 dimensional standards to meet any installation requirements
- Current absorption 3,1 A
- Voltage 12 V ac

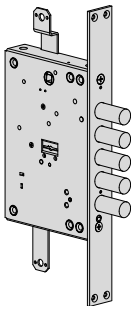
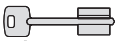
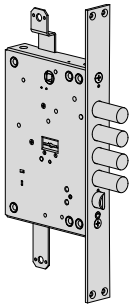
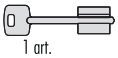
Operation:
- VERSION WITH CONSTRUCTION KEY: the key operates the 4 throws

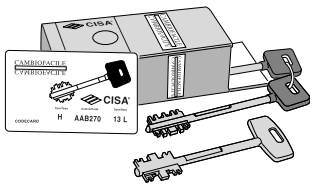
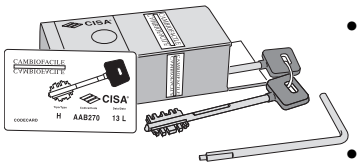
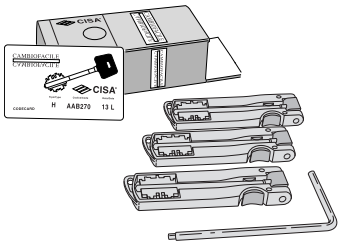
Supplied as standard:
- Keys
- Re-keying tool
- Inside escutcheon item 1.06143.00.0
- Outside escutcheon item 1.06082.00.0

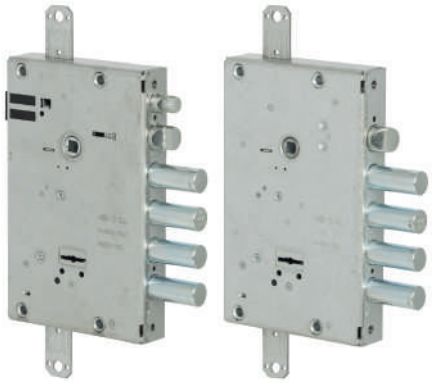
On request:
- **New manipulation and picking protection system:** active on all six levers to block the lock in the event of burglary attempts
  European Patent EP 2212493 B1

Hand:
A = Non-handed

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• CONSTRUCTION KEY VERSION • Deadbolt and latch • Electrically controlled dead-locking latch • Slide item 1.06224.50.0	3 art. 1 00162 00 1  1 art. 1 00120 00 1 construction key	4	28	4	85	35	67	3,000	1	1	17685	28	A		
			4	28	4	85	35	67	2,850	5	1	17685	48	A		
	• CONSTRUCTION KEY VERSION • Deadbolt only	3 art. 1 00162 00 1  1 art. 1 00120 00 1 construction key	5	28	4	85	35	67	2,800	1	1	57675	28	A		
			5	28	4	85	35	67	2,600	5	1	57675	48	A		
	• CONSTRUCTION KEY VERSION • Deadbolt and latch	3 art. 1 00162 00 1  1 art. 1 00120 00 1 construction key	4	28	4	85	35	67	2,950	1	1	57685	28	A		
			4	28	4	85	35	67	2,650	5	1	57685	48	A		

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH CONSTRUCTION KEY • Deadbolt only	3 art. 1 00162 00 1  1 art. 1 00120 00 1 construction key	5	28	4	85	35	67	2,800	1	1	B7675	28	A		
			4	38	4	85	35	67	2,800	1	1	B7675	38	A		
			5	28	4	85	35	67	2,500	5	1	B7675	48	A		
			4	38	4	85	35	67	2,500	5	1	B7675	58	A		
	• VERSION WITH CONSTRUCTION KEY • Deadbolt and latchbolt	3 art. 1 00162 00 1  1 art. 1 00120 00 1 construction key	4	28	4	85	35	67	2,950	1	1	B7685	28	A		
			3	38	4	85	35	67	2,950	1	1	B7685	38	A		
			3	38	4	85	35	67	2,650	5	1	B7685	58	A		

Type	Description	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
 **CambioFacile**	• SUPPLIED AS STANDARD: 3 keys item 1.00162.00.1 1 change key	0,135	1	1 06520 00 1
	• SUPPLIED AS STANDARD: 5 keys item 1.00162.00.1 1 change key	0,185	1	1 06520 01 1
	• SUPPLIED AS STANDARD: 3 keys item 1.00163.00.1 1 change key	0,145	1	1 06520 10 1
	• SUPPLIED AS STANDARD: 5 keys item 1.00163.00.1 1 change key	0,200	1	1 06520 11 1
 **New CambioFacile**	• SUPPLIED AS STANDARD: 3 keys item 1.00162.00.1 1 change key	0,130	1	1 06520 50 1
	• SUPPLIED AS STANDARD: 5 keys item 1.00162.00.1 1 change key	0,185	1	1 06520 51 1
	• SUPPLIED AS STANDARD: 3 keys item 1.00163.00.1 1 change key	0,130	1	1 06520 60 1
	• SUPPLIED AS STANDARD: 5 keys item 1.00163.00.1 1 change key	0,190	1	1 06520 61 1
 **New CambioFacile**	• STANDARD SUPPLY: 3 keys item 1.00170.00.1 1 changing tool	0,130	1	1 06520 55 1
	• STANDARD SUPPLY: 3 keys item 1.00171.00.1 1 changing tool	0,130	1	1 06520 65 1
	• Group of construction keys for rekeyable armoured door locks NEW CAMBIO FACILE • SUPPLIED AS STANDARD: 1 construction key (Italian bitting)	0,033	1	1 06521 50 1
	• Changing tool for NEW CAMBIO FACILE locks	0,045	10	1 06522 00 0

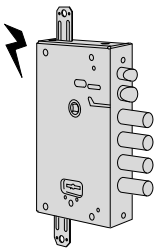
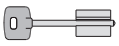
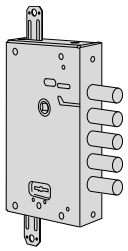
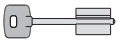
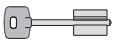
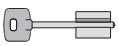


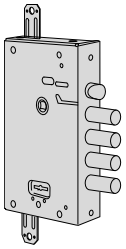
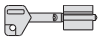
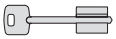
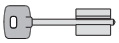
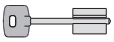
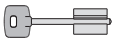
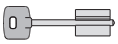
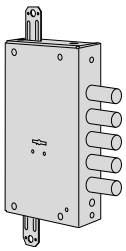
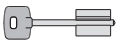
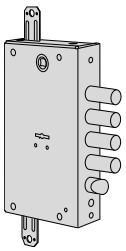
Technical features:
- Zinc-plated steel case
- Zinc-plated high resistant reversible latch
- Zinc-plated high resistant steel bolts
- Packing: 1 or 5 pcs. (industrial wrapping)
- Range developped according to 2 dimensional standards to meet any installation requirements
- Current absorption 3,1 A
- Voltage 12 V ac C

Operation:
- VERSION WITH CONSTRUCTION KEY: the key operates the latch
- VERSION WITH SERVICE KEY: the key operates the latch and first 2 throws

Supplied as standard:
- Keys
- Key guide item 1.06142.01.0
- Inside escutcheon item 1.06143.00.0
- Outside escutcheon item 1.06082.00.0

Hand:
0 = Non-handed

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • Electrically controlled dead-locking latch • Slide item 1.06224.50.0 • Pre-set for additional locking points	 3 Art. 1 00123 00 1	4	3,5	28	4	85		64	2,570	1	1 17515	28	0		
			3	3,5	38	4	85		64	2,570	1	1 17515	38	0		
			4	3,5	28	4	85		64	2,270	5	1 17515	48	0		
			3	3,5	38	4	85		64	2,270	5	1 17515	58	0		
	• Deadbolt only • Pre-set for additional locking points	 3 Art. 1 00123 00 1	5	3,5	28	4	85		64	2,380	1	1 57505	28	0		
			4	3,5	38	4	85		64	2,380	1	1 57505	38	0		
	• SERVICE KEY VERSION • deadbolt only • Pre-set for additional locking points	 3 art. 1 00123 00 1 1 art. 1 00120 00 1 service key	5	3,5	28	4	85		64	2,400	1	1 57506	28	0		
			4	3,5	38	4	85		64	2,400	1	1 57506	38	0		
	• Deadbolt only • Pre-set for additional locking points • Cover plate item 1.06228.00.0	 3 Art. 1 00123 00 1	5	43,5	28	4	85		64	2,580	1	1 57507	28	0		

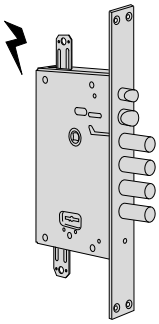
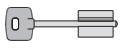
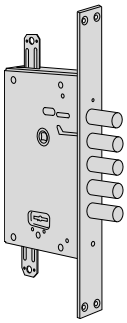
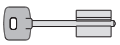
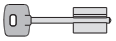
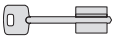
Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt and latch • Pre-set for additional locking points	 2 art. 1 00125 00 1  1 art. 1 00120 00 1	4	3,5	28	4	85		64	2,430	1	1	57515	08	0		
	• Deadbolt and latch • Pre-set for additional locking points	 3 Art. 1 00123 00 1	4	3,5	25	4	85		64	2,430	1	1	57515	25	0		
			4	3,5	27	4	85		64	2,600	1	1	57515	27	0		
			4	3,5	28	4	85		64	2,600	1	1	57515	28	0		
			3	3,5	32	4	85		64	2,430	1	1	57515	32	0		
			3	3,5	38	4	85		64	2,430	1	1	57515	38	0		
			4	3,5	28	4	85		64	2,260	5	1	57515	48	0		
	• CONSTRUCTION KEY VERSION • Deadbolt and latch • Pre-set for additional locking points	 3 art. 1 00123 00 1 1 art. 1 00120 00 1 construction key	4	3,5	28	4	85		64	2,450	5	1	57515	68	0		
	• SERVICE KEY VERSION • Deadbolt and latch • Pre-set for additional locking points	 3 art. 1 00123 00 1 1 art. 1 00120 00 1 service key	4	3,5	28	4	85		64	2,450	1	1	57516	28	0		
			3	3,5	38	4	85		64	2,450	1	1	57516	38	0		
	• Deadbolt and latch • Pre-set for additional locking points • Cover plate item 1.06228.00.0	 3 Art. 1 00123 00 1	4	43,5	28	4	85		64	2,630	1	1	57517	28	0		
			3	43,5	38	4	85		64	2,630	1	1	57517	38	0		
	• Deadbolt only • Pre-set for additional locking points	 3 Art. 1 00123 00 1	5	3,5	25	4	85		64	2,380	1	1	B7505	25	0		
			5	3,5	28	4	85		64	2,380	1	1	B7505	28	0		
			4	3,5	38	4	85		64	2,380	1	1	B7505	38	0		
			5	3,5	28	4	85		64	2,380	5	1	B7505	48	0		
			4	3,5	38	4	85		64	2,380	5	1	B7505	58	0		
	• Deadbolt and latch • Pre-set for additional locking points	3 Art. 1 00123 00 1	4	3,5	25	4	85		64	2,430	1	1	B7515	25	0		
			4	3,5	28	4	85		64	2,800	1	1	B7515	28	0		
			3	3,5	38	4	85		64	2,685	1	1	B7515	38	0		
			4	3,5	28	4	85		64	2,590	5	1	B7515	48	0		
			3	3,5	38	4	85		64	2,500	5	1	B7515	58	0		

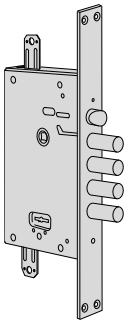
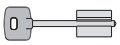
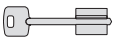
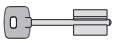
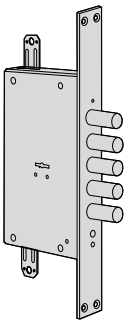
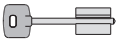
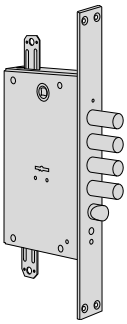
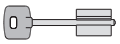
Technical features:
- Zinc-plated steel case
- Zinc-plated high resistant satin steel faceplate
- Zinc-plated high resistant reversible latch
- Zinc-plated high resistant steel deadbolts
- Packing: 1 or 5 pcs. (industrial wrapping)
- Range developped according to 2 dimensional standards to meet any installation requirements
- Current absorption 3,1 A
- Voltage 12 V ac CE

Operation:
- VERSION WITH CONSTRUCTION KEY: the key operates the latch
- VERSION WITH SERVICE KEY: the key operates the latch and first 2 throws

Supplied as standard:
- Keys
- Inside escutcheon item 1.06143.02.0
- Outside escutcheon item 1.06082.01.0

Hand:
0 = Non-handed

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • Electrically controlled dead-locking latch • Slide item 1.06224.50.0 • Pre-set for additional locking points	 3 art. 1 00122 00 1	4		28	4	85	35	67	2,840	1	1	17535	28	0		
			4		28	4	85	35	67	2,540	5	1	17535	48	0		
	• Deadbolt only • Pre-set for additional locking points	 3 art. 1 00122 00 1	5		28	4	85	35	67	2,750	1	1	57525	28	0		
	• SERVICE KEY VERSION • Deadbolt only • Pre-set for additional locking points	 3 art. 1 00122 00 1  1 art. 1 00121 00 1 service key	5		28	4	85	35	67	2,600	1	1	57526	28	0		

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• Deadbolt only • Pre-set for additional locking points	 3 art. 1 00122 00 1	4	28	4	85	35	67	2,780	1	1	57535	28	0		
			4	28	4	85	35	67	2,500	5	1	57535	48	0		
	• CONSTRUCTION KEY VERSION • Deadbolt and latch • Pre-set for additional locking points	3 art. 1 00122 00 1  1 art. 1 00121 00 1 construction key	4	28	4	85	35	67	2,520	5	1	57535	68	0		
			4	28	4	85	35	67	2,800	1	1	57535	88	0		
	• SERVICE KEY VERSION • Deadbolt and latch • Pre-set for additional locking points	 3 art. 1 00122 00 1 1 art. 1 00121 00 1 service key	5	28	4	85	35	67	2,800	1	1	57536	28	0		
	• Deadbolt only • Pre-set for additional locking points	 3 art. 1 00122 00 1	5	28	4	85	35	67	2,580	1	1	B7525	28	0		
			5	38	4	85	35	67	2,580	1	1	B7525	38	0		
			5	28	4	85	35	67	2,580	5	1	B7525	48	0		
			5	38	4	85	35	67	2,580	5	1	B7525	58	0		
	• Deadbolt and latch • Pre-set for additional locking points	 3 art. 1 00122 00 1	4	28	4	85	35	67	3,100	1	1	B7535	28	0		
			4	38	4	85	35	67	2,600	5	1	B7535	58	0		

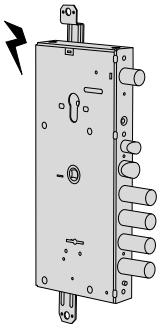
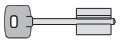
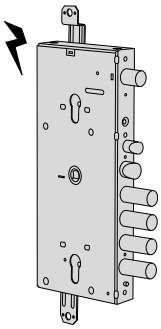
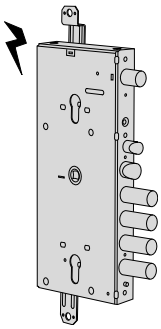
Technical features:
- Zinc-plated steel case
- Zinc-plated high resistant steel deadbolts:
  n° 4 for the lower lock
  n° 1 for the upper lock
- Zinc-plated high resistant reversible latch
- Can be fitted with additional locking points
- Packing: 1 or 5 pcs. (industrial wrapping)
- Range developped according to 2 dimensional standards to meet any installation requirements
- Current absorption 3,1 A
- Voltage 12 V ac

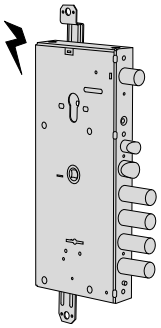
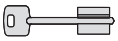
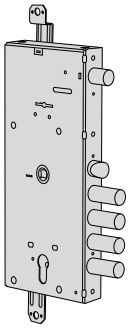
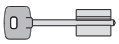
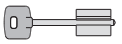
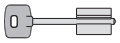
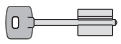
Operation:
- VERSION WITH SECURITY FUNCTION: the upper lock blocks the lower lock when the latter is locked
- VERSION WITH SERVICE KEY: the upper lock key operates the latch and upper deadbolt
- VERSION WITH SERVICE KEY AND OPENING LIMITING DEVICE: the upper lock key operates the latch and upper deadbolt; the opening limiting device is activated by operating the first throw of the upper lock

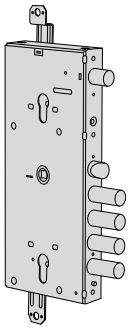
Supplied as standard:
- Keys (only for those items with double-bit key locks)

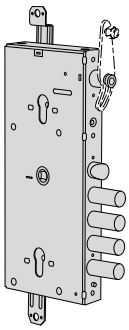
Standards:
- **New manipulation and picking protection system on NEW CAMBIO FACILE locks:** active on all six levers to block the lock in the event of burglary attempts
  European Patent EP 2212493 B1

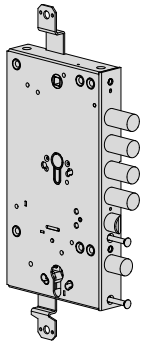
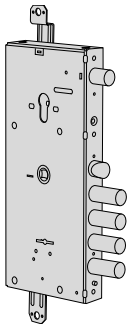
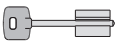
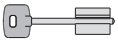
Cylinder to be ordered separately

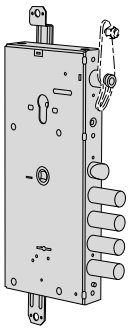
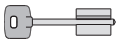
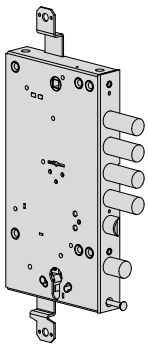
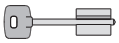
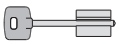
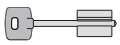
Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight Kg	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SERVICE LOCK • 2 throw secondary cylinder lock • Double bitted 6 lever main lock • Electric operation self locking latchbolt • Slide item 1.06224.50.0	 3 Art. 1 00123 00 1	3,5	28		85		64	3,100	1	1	17766	28	0		
			3,5	28		85		64	2,880	5	1	17766	48	0		
	• VERSION WITH SERVICE LOCK • 2 throw secondary cylinder lock • 2 throw main cylinder lock • Electric operation self locking latchbolt • Slide item 1.06224.50.0		3,5	28		85		64	2,900	1	1	16766	28	0		
			3,5	28		85		64	3,140	5	1	16766	48	0		
	• VERSION WITH SERVICE LOCK • 2-throw secondary cylinder lock • 2-throw main cylinder lock • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO) • Electrically controlled dead-locking latch • Slide item 1.06224.50.0		3,5	28		85		64	2,900	1	1	16766	28	B		
			3,5	28		85		64	3,140	5	1	16766	48	B		

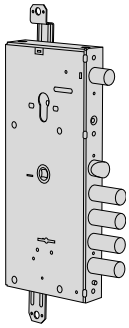
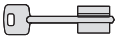
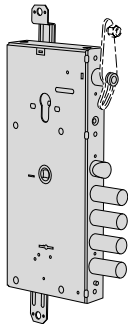
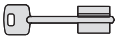
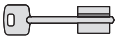
Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SERVICE LOCK • 2 throw secondary cylinder lock • Double bit 6 lever NEW CAMBIO FACILE main lock with construction key, 4 throws • Electric operation self locking latchbolt • Slide item 1.06224.50.0	 3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	1	3,5	28		85	64	3,500	1	1	17966	28	A		
			5	3,5	28		85	64	3,200	5	1	17966	48	A		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Double bit 6 lever secondary lock, 2 throws • Cylinder main lock, 2 throws	 3 Art. 1 00123 00 1	1	3,5	28		85	64	3,100	1	1	56715	28	0		
			5	3,5	28		85	64	2,800	5	1	56715	48	0		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated whrn the main lock is in its closed position • Double bit 6 lever secondary lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)	 3 Art. 1 00123 00 1	1	3,5	28		85	64	3,100	1	1	56715	28	B		
			5	3,5	28		85	64	2,800	5	1	56715	48	B		
	• VERSION WITH SERVICE LOCK • Double bit 6 lever secondary lock, 2 throws • Cylinder main lock, 2 throws	 3 Art. 1 00123 00 1	1	3,5	28		85	64	3,100	1	1	56716	28	0		
			5	3,5	28		85	64	2,800	5	1	56716	48	0		
	• VERSION WITH SERVICE LOCK • Double bit 6 lever secondary lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)	 3 Art. 1 00123 00 1	1	3,5	28		85	64	3,100	1	1	56716	28	B		
			5	3,5	28		85	64	2,800	5	1	56716	48	B		

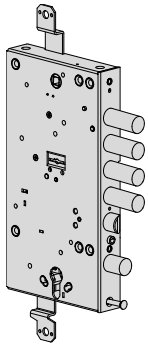
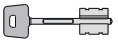
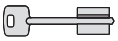
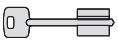
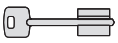
Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws		1	3,5	28		85		64	2,900	1	1	56765	28	0		
			1	3,5	28		85		64	3,100	5	1	56765	48	0		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated whrn the main lock is in its closed position • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)		1	3,5	28		85		64	2,900	1	1	56765	28	B		
			1	3,5	28		85		64	3,100	5	1	56765	48	B		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws		1	3,5	28		85		64	2,900	1	1	56766	28	0		
			1	3,5	28		85		64	3,100	5	1	56766	48	0		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)		1	3,5	28		85		64	2,900	1	1	56766	28	B		
			1	3,5	28		85		64	3,100	5	1	56766	48	B		

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE CYLINDER • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2		3,5	28		85		64	2,900	1	1	56767	28	0		
			3,5	28		85		64	2,600	5	1	56767	48	0		
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO) • TO ORDER SEPARATELY: Limiting device chaihn item 1.06421.10.1/2		3,5	28		85		64	2,900	1	1	56767	28	B		
			3,5	28		85		64	2,600	5	1	56767	48	B		
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE INSIDE THUMB TURN ONLY • Secondary thumb turn lock, 2 throws • Main cylinder lock, 2 throws • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2		3,5	28		85		64	2,900	1	1	56768	28	0		
			3,5	28		85		64	3,140	5	1	56768	48	0		
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE INSIDE THUMB TURN ONLY • Secondary thumb turn lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO) • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2		3,5	28		85		64	2,900	1	1	56768	28	B		
			3,5	28		85		64	3,140	5	1	56768	48	B		

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• VERSION WITH SECURITY LOCK (independent locks) the secondary lock can be operated also when the main lock is in its open position • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws			3,5	28		85		64	2,900	1	1	B6764	28	0		
				3,5	38		85		64	2,900	1	1	B6764	38	0		
				3,5	28		85		64	3,100	5	1	B6764	48	0		
				3,5	38		85		64	3,100	5	1	B6764	58	0		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws			3,5	28		85		64	2,900	1	1	B6765	28	0		
				3,5	38		85		64	2,900	1	1	B6765	38	0		
				3,5	28		85		64	3,100	5	1	B6765	48	0		
				3,5	38		85		64	3,100	5	1	B6765	58	0		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws			3,5	28		85		64	2,900	1	1	B6766	28	0		
				3,5	38		85		64	2,900	1	1	B6766	38	0		
				3,5	38		85		64	3,100	5	1	B6766	58	0		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)			3,5	28		85		64	2,900	1	1	B6766	28	B		
				3,5	38		85		64	2,900	1	1	B6766	38	B		
				3,5	38		85		64	3,100	1	1	B6766	48	B		
				3,5	38		85		64	3,100	5	1	B6766	58	B		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 Art. 1 00123 00 1		3,5	28		85		64	3,100	1	1	57765	28	0		
				3,5	28		85		64	2,900	5	1	57765	48	0		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 Art. 1 00123 00 1		3,5	28		85		64	3,100	1	1	57766	28	0		
				3,5	28		85		64	2,900	5	1	57766	48	0		

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE CYLINDER • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2	 3 Art. 1 00123 00 1	3,5	28			85		64	3,100	1	1	57767	28	0	
			3,5	28			85		64	2,900	5	1	57767	48	0	
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE INSIDE THUMB TURN ONLY • Secondary thumb turn lock, 2 throws • Double bit 6 lever main lock, 4 throws • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2	3 Art. 1 00123 00 1	3,5	28			85		64	3,100	1	1	57768	28	0	
	• VERSION WITH SECURITY LOCK (independent locks) the secondary lock can be operated also when the main lock is in its open position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 Art. 1 00123 00 1	3,5	28			85		64	3,100	1	1	B7764	28	0	
			3,5	38			85		64	3,100	1	1	B7764	38	0	
			3,5	28			85		64	2,900	5	1	B7764	48	0	
			3,5	38			85		64	2,900	5	1	B7764	58	0	
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 Art. 1 00123 00 1	3,5	38			85		64	3,100	1	1	B7765	38	0	
			3,5	28			85		64	2,900	5	1	B7765	48	0	
			3,5	38			85		64	2,900	5	1	B7765	58	0	
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 Art. 1 00123 00 1	3,5	28			85		64	3,100	1	1	B7766	28	0	
			3,5	38			85		64	3,100	1	1	B7766	38	0	
			3,5	28			85		64	2,900	5	1	B7766	48	0	
			3,5	38			85		64	2,900	5	1	B7766	58	0	

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock NEW CAMBIO FACILE, 4 throws, with construction key	3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	1	3,5	28		85		64	3,400	1	1	57965	28	A	
			1	3,5	28		85		64	3,100	5	1	57965	48	A	
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE CYLINDER • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock NEW CAMBIO FACILE, 4 throws, with construction key • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2	3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	1	3,5	28		85		64	3,400	1	1	57967	28	A	
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE INSIDE THUMB TURN ONLY • Secondary thumb turn lock, 2 throws • Double bit 6 lever main lock NEW CAMBIO FACILE, 4 throws, with construction key • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2	3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	1	3,5	28		85		64	3,100	5	1	57968	48	A	

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SECURITY LOCK (independent locks) the secondary lock can be operated also when the main lock is in its open position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws, NEW CAMBIO FACILE, with construction key	 3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	1	3,5	38	1	85	64	3,400	1	1	B7964	38	A		
			1	3,5	28	1	85	64	3,100	5	1	B7964	48	A		
			1	3,5	38	1	85	64	3,100	5	1	B7964	58	A		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock NEW CAMBIO FACILE, 4 throws, with construction key	3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	1	3,5	28	1	85	64	3,400	1	1	B7965	28	A		
			1	3,5	38	1	85	64	3,400	1	1	B7965	38	A		
			1	3,5	28	1	85	64	3,100	5	1	B7965	48	A		
			1	3,5	38	1	85	64	3,100	5	1	B7965	58	A		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, NEW CAMBIO FACILE, 4 throws, with construction key	3 art. 1 00163 00 1  1 art. 1 00120 00 1 construction key	1	3,5	28	1	85	64	3,400	1	1	B7966	28	A		
			1	3,5	38	1	85	64	3,400	1	1	B7966	38	A		
			1	3,5	28	1	85	64	3,100	5	1	B7966	48	A		
			1	3,5	38	1	85	64	3,100	5	1	B7966	58	A		

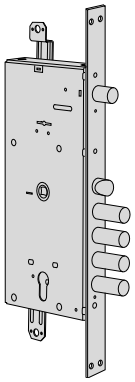
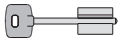
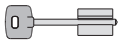
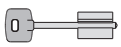
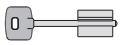
Technical features:
- Zinc-plated steel case
- Zinc-plated high resistant satin steel faceplate
- Zinc-plated high resistantsteel deadbolts:
  n° 4 for the lower lock
  n° 1 for the upper lock
- Zinc-plated high resistant reversible latch
- Can be fitted with additional locking points
- Packing: 1 or 5 pcs. (industrial wrapping)
- Range developped according to 2 dimensional standards to meet any installation requirements
- Current absorption 3,1 A
- Voltage 12 V ac

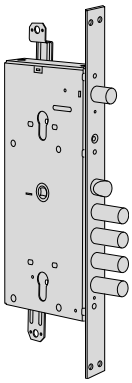
Operation:
- VERSION WITH SECURITY FUNCTION: the upper lock blocks the lower lock when the latter is locked
- VERSION WITH SERVICE KEY: the upper lock key operates the latch and upper deadbolt
- VERSION WITH SERVICE KEY AND OPENING LIMITING DEVICE: the upper lock key operates the latch and upper deadbolt; the opening limiting device is activated by operating the first throw of the upper lock

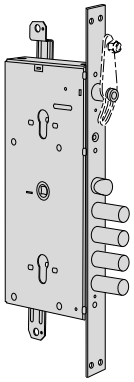
Supplied as standard:
- Keys (only for those items with double-bit key locks)

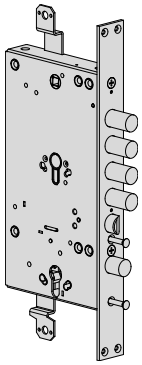
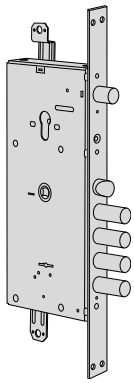
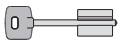
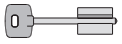
Standards:
- **New manipulation and picking protection system on NEW CAMBIO FACILE locks**: active on all six levers to block the lock in the event of burglary attempts
  European Patent EP 2212493 B1

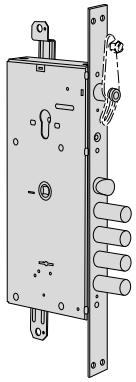
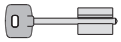
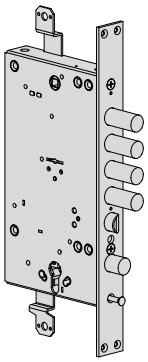
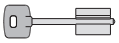
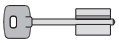
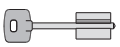
Cylinder to be ordered separately

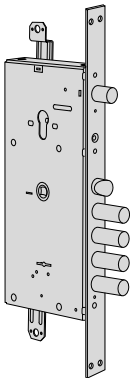
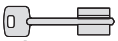
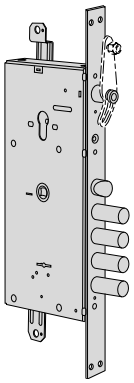
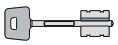
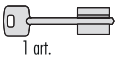
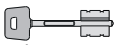
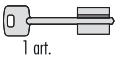
Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Double bit 6 lever secondary lock, 2 throws • Cylinder main lock, 2 throws	 3 art. 1 00122 00 1	28			85	35	67	3,800	1	1	56735	28			0	
			28			85	35	67	3,500	5	1	56735	48			0	
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated whrn the main lock is in its closed position • Double bit 6 lever secondary lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)	 3 art. 1 00122 00 1	28			85	35	67	3,800	1	1	56735	28			B	
			28			85	35	67	3,500	5	1	56735	48			B	
	• VERSION WITH SERVICE LOCK • Double bitted 6 lever secondary lock, 2 throws • Cylinder main lock, 2 throws	 3 art. 1 00122 00 1	28			85	35	67	3,800	1	1	56736	28			0	
			28			85	35	67	3,500	5	1	56736	48			0	
	• VERSION WITH SERVICE LOCK • Double bit 6 lever secondary lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)	 3 art. 1 00122 00 1	28			85	35	67	3,800	1	1	56736	28			B	
			28			85	35	67	3,500	5	1	56736	48			B	

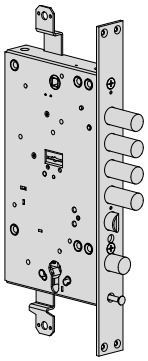
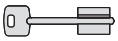
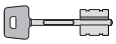
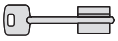
Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws		1		28		85	35	67	3,600	1	1	56785	28	0		
			1		28		85	35	67	3,300	5	1	56785	48	0		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated whrn the main lock is in its closed position • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)		1		28		85	35	67	3,600	1	1	56785	28	B		
			1		28		85	35	67	3,300	5	1	56785	48	B		
	• VERSION WITH SERVICE LOCK • 2 throw secondary cylinder lock • 2 throw main cylinder lock		1		28		85	35	67	3,600	1	1	56786	28	0		
			1		28		85	35	67	3,300	5	1	56786	48	0		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)		1		28		85	35	67	3,600	1	1	56786	28	B		
			1		28		85	35	67	3,300	5	1	56786	48	B		

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE CYLINDER • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2				28		85	35	67	3,600	1	1	56787	28	0	
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO) • TO ORDER SEPARATELY: • Limiting device chain item 1.06421.10.1/2				28		85	35	67	3,600	1	1	56787	28	B	
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE INSIDE THUMB TURN ONLY • Secondary thumb turn lock, 2 throws • Main cylinder lock, 2 throws • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2				28		85	35	67	3,400	1	1	56788	28	0	
					28		85	35	67	3,400	5	1	56788	48	0	
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE INSIDE THUMB TURN ONLY • Secondary thumb turn lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO) • TO ORDER SEPARATELY: • Limiting device chain item 1.06421.10.1/2				28		85	35	67	3,400	1	1	56788	28	B	
					28		85	35	67	3,400	5	1	56788	48	B	

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SECURITY LOCK (independent locks) the secondary lock can be operated also when the main lock is in its open position • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws			38	85	35	67	3,600	1	1	B6784	38	0		
				28	85	35	67	3,300	5	1	B6784	48	0		
				38	85	35	67	3,300	5	1	B6784	58	0		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws			28	85	35	67	3,600	1	1	B6785	28	0		
				38	85	35	67	3,600	1	1	B6785	38	0		
				28	85	35	67	3,300	5	1	B6785	48	0		
				38	85	35	67	3,300	5	1	B6785	58	0		
	• VERSION WITH SERVICE LOCK • 2 throw secondary cylinder lock • 2 throw main cylinder lock			28	85	35	67	3,600	1	1	B6786	28	0		
				38	85	35	67	3,600	1	1	B6786	38	0		
				28	85	35	67	3,300	5	1	B6786	48	0		
				38	85	35	67	3,300	5	1	B6786	58	0		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Main cylinder lock, 2 throws • FITTED WITH A BLOCKING DEVICE WHICH IS ACTIVATED IF THE CYLINDER IS EXTRACTED (REVOLUTION PRO)			28	85	35	67	3,600	1	1	B6786	28	B		
				38	85	35	67	3,600	1	1	B6786	38	B		
				28	85	35	67	3,300	5	1	B6786	48	B		
				38	85	35	67	3,300	5	1	B6786	58	B		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 art. 1 00122 00 1		28	85	35	67	3,600	1	1	57785	28	0		
				28	85	35	67	3,300	5	1	57785	48	0		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 art. 1 00122 00 1		28	85	35	67	3,600	1	1	57786	28	0		
				28	85	35	67	3,300	5	1	57786	48	0		

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE CYLINDER • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2	 3 art. 1 00122 00 1			28		85	35	67	3,300	5	1	57787	48	0		
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE INSIDE THUMB TURN ONLY • Secondary thumb turn lock, 2 throws • Double bit 6 lever main lock, 4 throws • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2	 3 art. 1 00122 00 1			28		85	35	67	3,600	1	1	57788	28	0		
					28		85	35	67	3,300	5	1	57788	48	0		
	• VERSION WITH SECURITY LOCK (independent locks) the secondary lock can be operated also when the main lock is in its open position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 Art. 1 00123 00 1			28		85	35	67	3,600	1	1	B7784	28	0		
					38		85	35	67	3,600	1	1	B7784	38	0		
					28		85	35	67	3,300	5	1	B7784	48	0		
					38		85	35	67	3,300	5	1	B7784	58	0		
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 Art. 1 00123 00 1			38		85	35	67	3,600	1	1	B7785	38	0		
					28		85	35	67	3,300	5	1	B7785	48	0		
					38		85	35	67	3,300	5	1	B7785	58	0		
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws	 3 Art. 1 00123 00 1			28		85	35	67	3,600	1	1	B7786	28	0		
					38		85	35	67	3,600	1	1	B7786	38	0		
					28		85	35	67	3,300	5	1	B7786	48	0		
					38		85	35	67	3,300	5	1	B7786	58	0		

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock NEW CAMBIO FACILE, 4 throws, with construction key	3 art. 1 00162 00 1  1 art. 1 00120 00 1 construction key	1		28		85	35	67	4,000	1	1	57985	28	A	
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE CYLINDER • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock NEW CAMBIO FACILE, 4 throws with construction key • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2	 3 art. 1 00162 00 1  1 art. 1 00120 00 1 construction key	1		28		85	35	67	4,000	1	1	57987	28	A	
			5		28		85	35	67	3,700	5	1	57987	48	A	
	• VERSION WITH SERVICE LOCK AND OPENING LIMITING DEVICE, OPERATED VIA THE INSIDE THUMB TURN ONLY • Secondary thumb turn lock, 2 throws • Double bit 6 lever main lock NEW CAMBIO FACILE, 4 throws, with construction key • TO ORDER SEPARATELY: Limiting device chain item 1.06421.10.1/2	 3 art. 1 00162 00 1  1 art. 1 00120 00 1 construction key	5		28		85	35	67	3,700	5	1	57988	48	A	

Type	Description	Key item	DEADBOLTS No.	Projection	Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• VERSION WITH SECURITY LOCK (independent locks) the secondary lock can be operated also when the main lock is in its open position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, 4 throws, NEW CAMBIO FACILE, with construction key	3 art. 1 00164 00  1 art. 1 00120 00 1 construction key	1		28		85	35	67	4,000	1	1	B7984	28		A	
			1		38		85	35	67	4,000	1	1	B7984	38		A	
			1		28		85	35	67	3,700	5	1	B7984	48		A	
			1		38		85	35	67	3,700	5	1	B7984	58		A	
	• VERSION WITH SECURITY LOCK (interlocked locks) the secondary lock can only be operated when the main lock is in its closed position • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock NEW CAMBIO FACILE, 4 throws, with construction key	 3 art. 1 00164 00  1 art. 1 00120 00 1 construction key	1		28		85	35	67	4,000	1	1	B7985	28		A	
			1		38		85	35	67	4,000	1	1	B7985	38		A	
			1		28		85	35	67	3,700	5	1	B7985	48		A	
			1		38		85	35	67	3,700	5	1	B7985	58		A	
	• VERSION WITH SERVICE LOCK • Secondary cylinder lock, 2 throws • Double bit 6 lever main lock, NEW CAMBIO FACILE, 4 throws, with construction key	3 art. 1 00164 00 1 art. 1 00120 00 1 construction key	1		38		85	35	67	3,800	1	1	B7986	38		A	
			1		28		85	35	67	3,700	5	1	B7986	48		A	
			1		38		85	35	67	3,700	5	1	B7986	58		A	

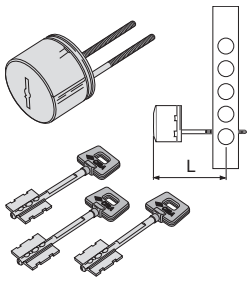
Technical features:
- 11-pin bitting.
- Pins
  - Wear resistant bronze
  - Hardened steel pins in first position.
- Drivers
  - Brass
  - Hardened steel driver in first position
- Phosphor bronze springs
- Hardened steel gate

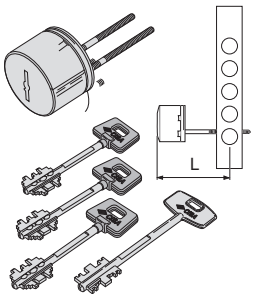
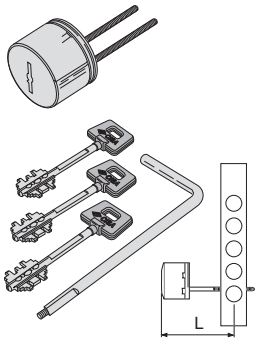
Operation:
- The key rotation activates/open a window which allows key introduction

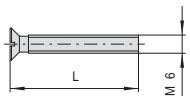
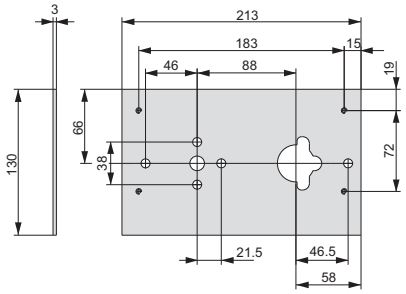
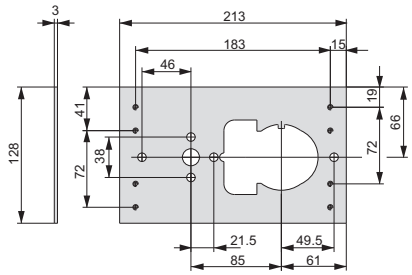
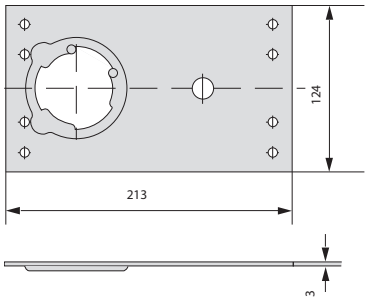
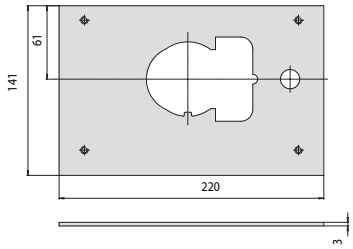
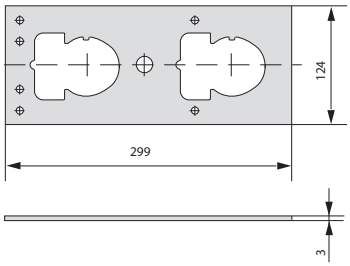
Supplied as standard:
- Fixing screws.
- Instruction sheet
- Keys bitted on stem only
- Keys bitted on stem and bits (for New Cambio facile locks)

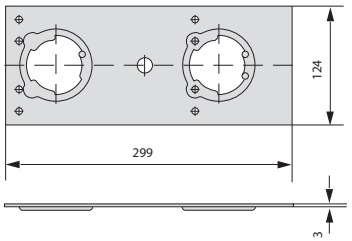
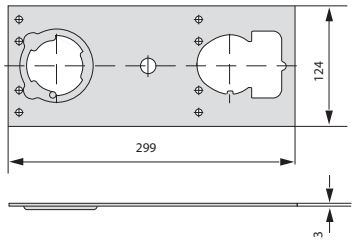
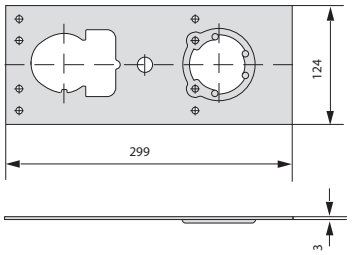
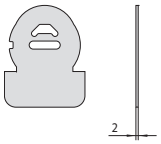
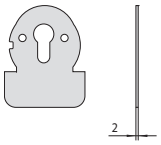
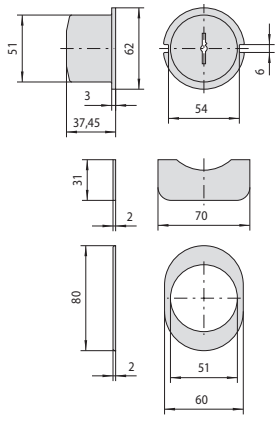
On request:
- Hardened steel protective rose for double bit key cylinder.

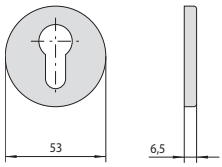
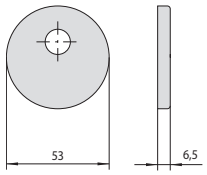
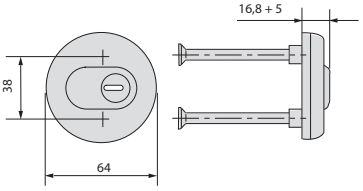
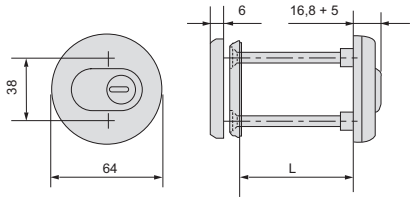
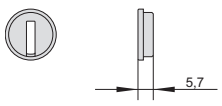
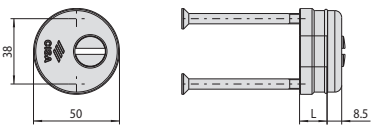
Finishes:
- Standard:
  - polished brass fin. 00
- On request:
  - polished chrome fin. 18

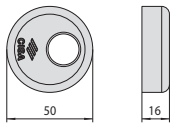
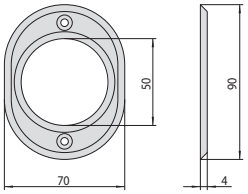
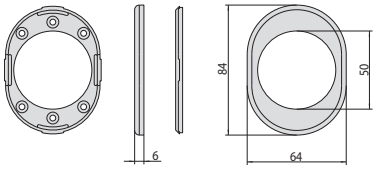
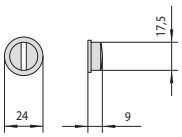
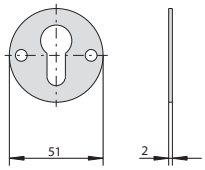
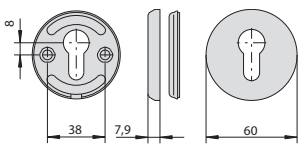
Type	Description	For series/item	L	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• May be combined with 6 lever double bit key locks, for armoured doors • Bitted keys only on stem • For lock combination , bit the key by duplicating main key • SUPPLIED AS STANDARD: 3 keys item 1.00162.00.1		53,0	0,580	1	1	02715	10	1		
	• May be combined with 6 lever double bit key locks, for armoured doors • Bitted keys only on stem • For lock combination , bit the key by duplicating main key • SUPPLIED AS STANDARD: 3 keys item 1.00163.00.1		70,0	0,605	1	1	02715	11	1		

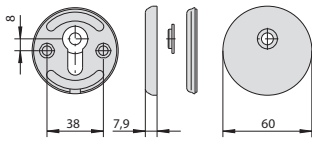
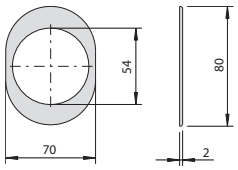
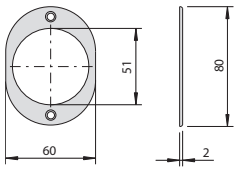
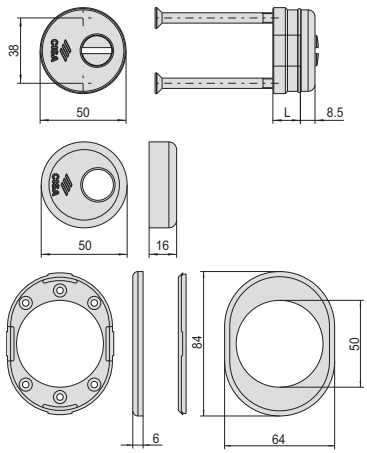
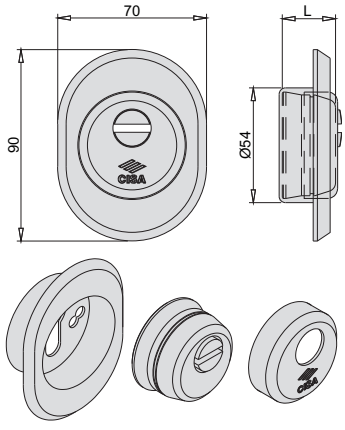
Type	Description	For series/item	L	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• May be combined with rekeyable double bit key CAMBIO FACILE locks, for armoured doors • Bitted keys on stem and bit • SUPPLIED AS STANDARD: 3+3 keys item 1.00162.00.1		53,0	0,350	1	**1 02716 00 1**
	• May be combined with rekeyable double bit key CAMBIO FACILE locks, for armoured doors • Bitted keys on stem and bit • SUPPLIED AS STANDARD: 5+5 keys item 1.00162.00.1		53,0	0,840	1	**1 02716 01 1**
	• May be combined with rekeyable double bit key CAMBIO FACILE locks, for armoured doors • Bitted keys on stem and bit • SUPPLIED AS STANDARD: 3+3 keys item 1.00163.00.1		70,0	0,350	1	**1 02716 10 1**
	• May be combined with rekeyable double bit key CAMBIO FACILE locks, for armoured doors • Bitted keys on stem and bit • SUPPLIED AS STANDARD: 5+5 keys item 1.00163.00.1		70,0	0,400	1	**1 02716 11 1**
	• May be combined with rekeyable double bit key CAMBIO FACILE locks, for armoured doors • Bitted keys on stem and bit • SUPPLIED AS STANDARD: 3+3 keys item 1.00162.00.1		53,0	0,665	1	**1 02716 50 1**
	• May be combined with rekeyable double bit key CAMBIO FACILE locks, for armoured doors • Bitted keys on stem and bit • SUPPLIED AS STANDARD: 5+5 keys item 1.00162.00.1		53,0	0,820	1	**1 02716 51 1**
	• May be combined with rekeyable double bit key CAMBIO FACILE locks, for armoured doors • Bitted keys on stem and bit • SUPPLIED AS STANDARD: 3+3 keys item 1.00163.00.1		70,0	0,350	1	**1 02716 60 1**
	• May be combined with rekeyable double bit key CAMBIO FACILE locks, for armoured doors • Bitted keys on stem and bit • SUPPLIED AS STANDARD: 5+5 keys item 1.00163.00.1		70,0	0,833	1	**1 02716 61 1**

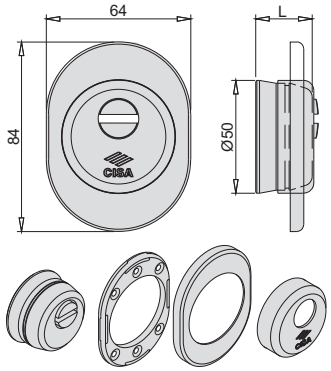
Type	Description	For series/item	L	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Nickel-plated steel screws	06460, 06461, 06480, 06485	105,0	0,020	25	1 **06047 51 0**
	• Steel welding plate • For double-bit key locks	57000		0,660	12	1 **06429 00 0**
	• Steel welding plate • For cylinder and double-bit key locks	56000, 57000		0,552	12	1 **06429 05 0**
	• Steel welding plate for assembly of protection roses series 06485	15000, 56000		0,552	12	1 **06429 06 0**
	• Steel welding plate • For cylinder and double-bit key locks	B6515, B7515		0,650	12	1 **06429 10 0**
	• Steel welding plate • For double hole locks	56700, 57700, 57900		0,695	12	1 **06429 15 0**

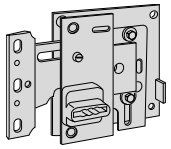
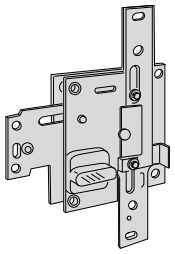
Type	Description	For series/item	L	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Steel welding plate for assembly of protection roses series 06485	56765, 56766, 56767, 56768, 56785, 56786, 56787, 56788		0,950	12	**1 06429 16 0**
	• Steel welding plate for assembly of protection roses series 06485	56715, 56716, 56735, 56736		0,950	12	**1 06429 18 0**
	• Steel welding plate for assembly of protection roses series 06485	57765, 57766, 57785, 57786, 57787, 57915, 57916, 57917, 57935, 57936, 57937, 57965, 57966, 57967, 57985, 57986, 57987		0,950	12	**1 06429 20 0**
	• Manganese steel anti-drill protection • For double bit key locks • May be combined with welding plates	1 06429 05 0, 1 06429 10 0, 1 06429 15 0, 1 06429 18 0, 1 06429 20 0		0,075	12	**1 06429 50 0**
	• Manganese steel anti-drill protection • For cylinder key locks • May be combined with welding plates	1 06429 05 0, 1 06429 10 0, 1 06429 15 0, 1 06429 18 0, 1 06429 20 0		0,075	12	**1 06429 51 0**
	• Carbonitrided steel protection rose for bit key cylinder series 02715 and 02716 • May be combined with 6 lever and NEW CAMBIO FACILE locks • Use assembly plate item 1.06429.05.0 or 1.06429.15.0 • SUPPLIED AS STANDARD: Hardened steel hole protection plate Plate ring • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome (fin. 18) Shotgun grey (fin. 46) satin-finished nickel-plated chrome (fin. B1)			0,280	1	**1 06429 60 1**

Type	Description	For series/item	L	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Polished brass internal rose to be combined with European profile cylinders on locks series 15000, 56000 • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome (fin. 18) Anodised light bronze (fin. 65) satin-finished nickel-plated chrome (fin. B1)			0,036	12	1 06458 10 0
	• Polished brass internal rose to be combined with European profile cylinders with adjustable knob on locks series 15000, 56000 • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome (fin. 18) Anodised light bronze (fin. 65) satin-finished nickel-plated chrome (fin. B1)	0A317, 0H3S7, 0M317		0,037	12	1 06458 20 0
	• Carbonitrided steel protection rose with polished brass finish • 2 screws L. 45 mm. (M6) • AVAILABLE FINISHES TO BE DISCONTINUED Anodised light bronze (fin. 65) Polished chrome (fin. 18)	0A310, 0H3S0, 0M311, 0Q311	45,0	0,200	1	1 06460 40 0
	• Carbonitrided steel protection rose with polished brass finish • 2 screws (M6) • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome (fin. 18) Dark anodised bronze (fin. 64) Anodised light bronze (fin. 65) Satin-finished nickel-plated chrome (fin. B1)	0A310, 0H3S0, 0M311, 0Q311, 0R3M1, 0T3M1	70,0	0,310	1	1 06460 50 0
		0A310, 0H3S0, 0M311, 0Q311, 0R3M1, 0T3M1	110,0	0,320	1	1 06460 51 0
		08815	70,0	0,310	1	1 06460 60 0
		0A317, 0H3S7, 0M317, 0R3M7, 0T3M7	70,0	0,335	1	1 06461 50 0
		0A317, 0H3S7, 0M317	110,0	0,325	1	1 06461 51 0
	• Carbonitrided steel rotor protection for roses series 06460 and 06461	0A310, 0H3S0, 0M311, 0Q311, 0R3M1, 0T3M1		0,009	50	1 06466 01 0
	• Carbonitrided steel protective rose-casing • 2 L 45 mm screws (M6 • To order separately: -rose cap -cover plate ring	0A310,0H3S0, 0M311, 0Q311 0R3M1, 0T3M1	16,0	0,285	6	1 06480 00 0
		0A310,0H3S0, 0M311, 0Q311 0R3M2, 0T3M1	24,5	0,482	30	1 06480 21 0
		0A310,0H3S0, 0M311, 0Q311 0R3M2, 0T3M1	34,5	0,594	30	1 06480 22 0

Type	Description	For series/item	L	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Protective rose-casing cap • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome (fin. 18) Shotgun grey (fin. 46) Dark anodised bronze (fin. 64) Light anodised bronze (fin. 65) satin-finished nickel-plated chrome (Fin B1)	06480, 06485	16,0	0,025	6	1 06483 00 0
		06480, 06485	16,0	0,025	30	1 06483 20 0
	• Cover plate ring for protective rose • AVAILABLE FINISHES: Polished brass (fin. 00) Shotgun grey (fin. 46) Dark anodised bronze (fin. 64) • TO BE DISCONTINUED: Polished chrome (fin. 18) Light anodised bronze (fin. 65) satin-finished nickel-plated chrome (fin. B1)	06480, 06485		0,025	6	1 06483 60 0
		06480, 06485		0,025	30	1 06483 80 0
	• Cover plate ring for protective rose • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome (fin. 18) Shotgun grey (fin. 46) Dark anodised bronze (fin. 64) Light anodised bronze (fin. 65) satin-finished nickel-plated chrome (fin. B1)	06480, 06485		0,025	30	1 06483 61 0
		06480, 06485	16,0	0,025	30	1 06483 81 0
	• Carbonitrided steel rotor, polished chrome, to be combined with roses series 06475, 06476	0A310, 0H3S0, 0L3S1, 0M311, 06470, 0Q311		0,016	50	1 06472 00 0
	• Zinc plated 2 mm. spacer for protection roses	06480		0,025	25	1 06472 40 0
	• Internal rose • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome(fin. 18) Anodised dark bronze (fin. 64) Anodised light bronze (fin. 65) satin-finished nickel-plated chrome (fin. B1)	06460, 06461, 06480, 06485		0,116	12	1 06473 00 0

Type	Description	For series/item	L	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Internal rose for cylider thumb turn shaft • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome(fin. 18) Shotgun grey (fin. 46) Anodised light bronze (fin. 65) Anodised dark bronze (fin. 64) satin-finished nickel-plated chrome (fin. B1)	06460, 06461, 06480, 06485		0,120	12	**1 06473 10 0**
	• External ring for plate • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome(fin. 18) Shotgun grey (fin. 46) Anodised dark bronze (fin. 64) Anodised light bronze (fin. 65) satin-finished nickel-plated chrome (fin. B1)	1 06429 60 1		0,025	25	**1 06473 50 0**
	• External ring for plate • AVAILABLE FINISHES: Polished brass (fin. 00) Shotgun grey (fin. 46) Anodised dark bronze (fin. 64) Anodised light bronze (fin. 65) satin-finished nickel-plated chrome (fin. B1)	1 06429 60 1		0,025	25	**1 06473 51 0**
	• Carbonitrided steel protective rose • SUPPLIED AS STANDARD: Rose body Cap Cover plate ring screws M6 x 45 mm • AVAILABLE FINISHES: Polished brass (fin. 00) Polished chrome-plated (fin. 18) Anodised dark bronze (fin. 64) Anodised light bronze (fin. 65) satin-finished nickel-plated chrome (fin. B1)		16,0 24,5 34,5	0,365 0,482 0,594	6 6 6	**1 06490 00 0** **1 06490 01 0** **1 06490 02 0**
	• CONE-SHAPED PROTECTIVE ROSE • Carbonitrided steel protective rose casing • 2 screws L. 45 mm. (M6) • Rose cap • Inner escutcheon • AVAILABLE FINISHES: Polished brass (standard) Satin nickel-plated chrome (fin. B1) Polished chrome (fin. 18)		13,0 18,0 22,0 25,0	0,285 0,385 0,594 0,365	1 1 1 1	**1 06490 50 0** **1 06490 51 0** **1 06490 52 0** **1 06490 53 0**

Type	Description	For series/item	L	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• CONE-SHAPED PROTECTIVE ROSE • Carbonitrided steel protective rose casing • 2 screws L. 45 mm. • Rose cap • Cover plate ring • AVAILABLE FINISHES: Polished brass (standard) Satin nickel-plated chrome (fin. B1) Dark anodised bronze (fin. 64) Polished chrome (fin. 18) Matt black (fin. 44)		18,0	0,378	6	**1**	**06490**	**18**	**0**		
			25,0	0,378	6	**1**	**06490**	**25**	**0**		
	• CONE-SHAPED PROTECTIVE ROSE • Carbonitrided steel protective rose casing • 2 screws L. 45 mm. (M8) • Rose cap • Cover plate ring • AVAILABLE FINISHES: Polished brass (standard) Satin nickel-plated chrome (fin. B1) Dark anodised bronze (fin. 64)		18,0	0,378	6	**1**	**06498**	**18**	**0**		
			25,0	0,378	6	**1**	**06498**	**25**	**0**		

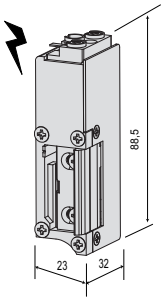
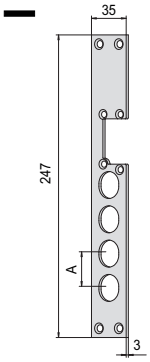
Type	Description	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 2 keys item 1.00100.00.1 • Key removal with open or closed lock • 1 locking point	0,770	1	1	57410	30	1		
		0,770	1	1	57410	30	2		
	• 2 keys item 1.00100.00.1 • Key removal with closed lock • 1 locking point	0,400	1	1	57410	35	1		
		0,400	1	1	57410	35	2		
	• 2 keys item 1.00100.00.1 • Key removal with open or closed lock • Pre-set for additional locking points	0,450	1	1	57415	30	1		
	• 2 keys item 1.00100.00.1 • Key removal with closed lock • Pre-set for additional locking points	0,930	1	1	57415	35	1		
		0,930	1	1	57415	35	2		

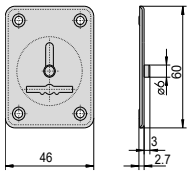
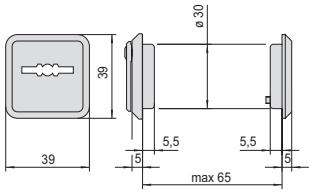
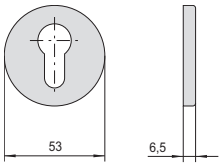
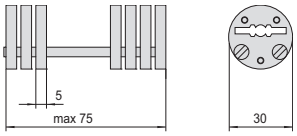
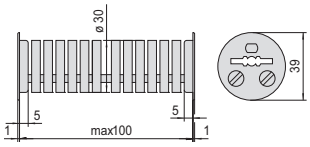
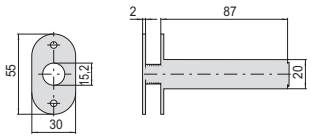
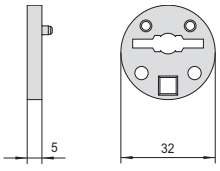
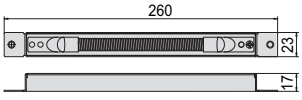
Technical features:
- Electric case operating voltage 12V ac.
- ZAL stainless alloy casing and long lip.
- Satin-finished stainless steel interchangeable faceplates for installation with locks having 28 and 38 mm center distances (to be ordered separately)

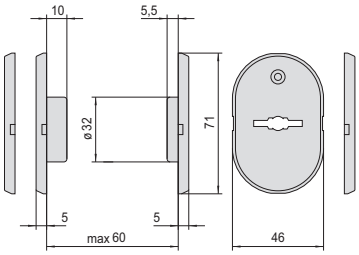
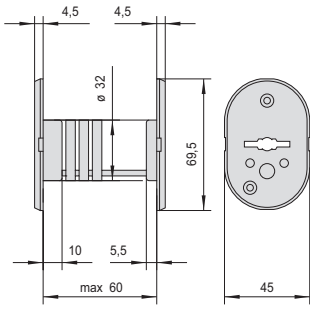
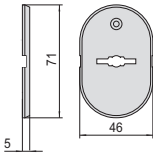
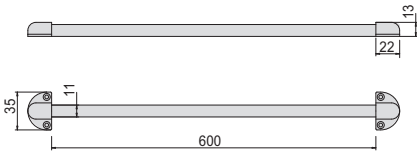
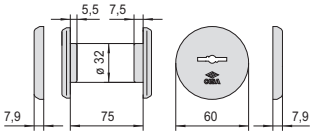
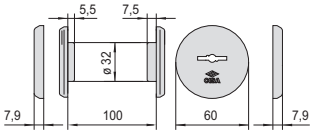
Supplied as standard:
- Screws for faceplate fixing

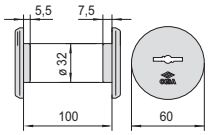
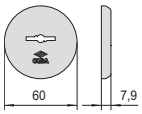
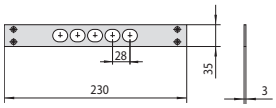
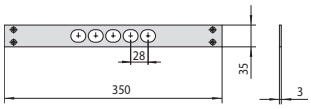
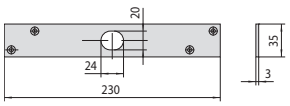
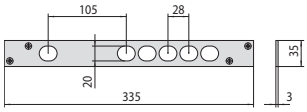
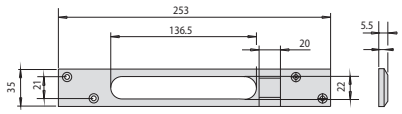
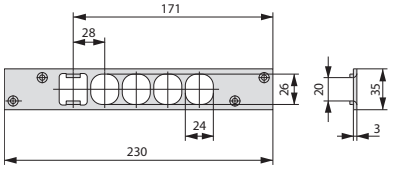
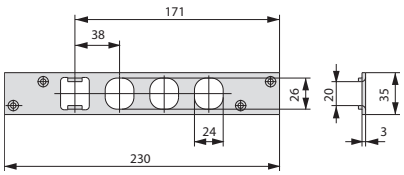
Hand:
0 = Non-handed
1 = R.H. inwards
L.H. outwards
2 = L.H. inwards
R.H. outwards

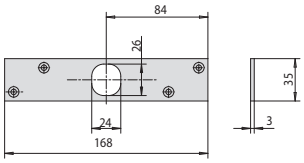
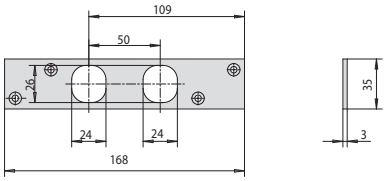
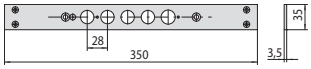
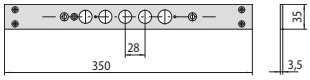
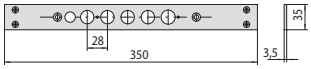
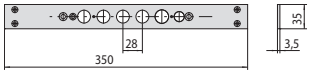
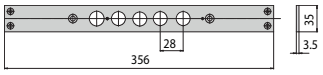
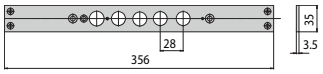
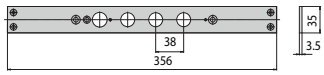
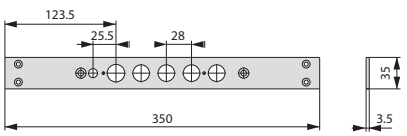
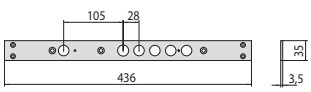
Cylinder to be ordered separately

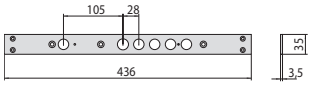
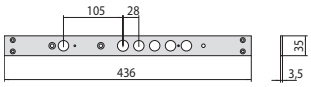
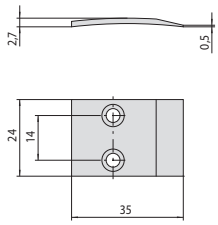
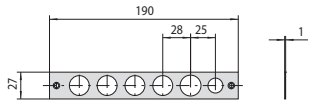
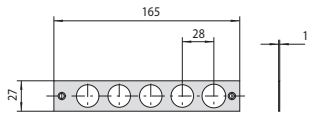
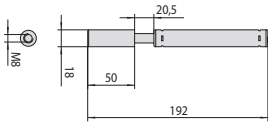
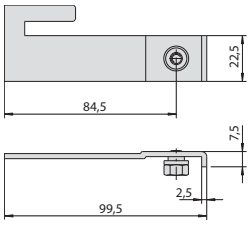
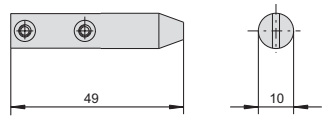
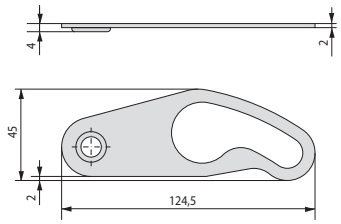
Type	Description	Facaplate	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Electric striker casing • Voltage 12 V ac CE - current absorption 0,7A • Hold open catch mechanism • Hold open device		0,285	12	1	15300	00	1		
			0,285	12	1	15300	00	2		
	• Satin-finished stainless steel faceplate • To install with locks with deadbolt distance A=28 mm	34	0,042	12	1	05030	00	0		
	• Satin-finished stainless steel faceplate • To install with locks with deadbolt distance A=38 mm	34	0,042	12	1	05031	00	0		

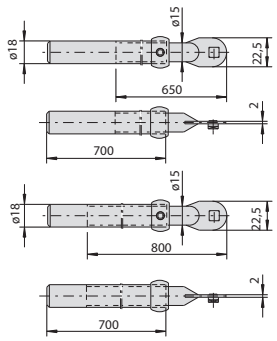
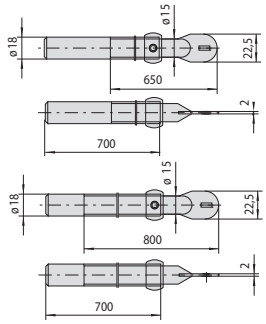
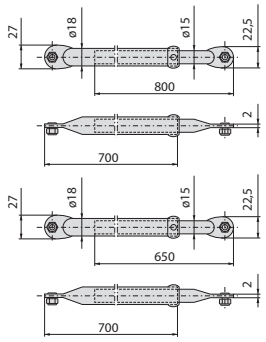
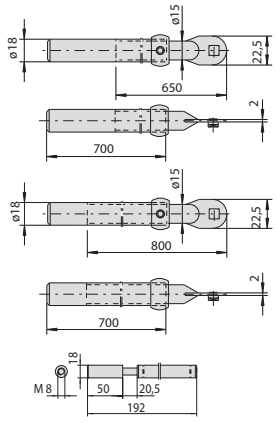
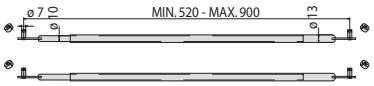
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Polished brass internal hole cover • For double bit key locks		0,029	12	1 06081 01 0
	• Polished brass key guide • For double bit key locks		0,041	5	1 06123 04 0
	• Inside aluminium escutcheon painted in metallic antique bronze colour		0,036	12	1 06458 11 0
	• Nylon key guide supplied with 7 spacers • For double bit key locks		0,050	1	1 06142 01 0
	• Key guide with nylon flange supplied with twelve spacers	1 57500 08 0, 1 57505 08 0, 1 57510 08 0, 1 57515 08 0	0,061	1	1 06142 02 0
	• Concealed cable guard with spring	15000, 17000	0,058	6	1 06515 00 0
	• Nylon spacer for key guide series 06144 and 06145		0,004	100	1 06142 51 0
	• Inside escutcheon with spring		0,325	6	1 06515 15 0

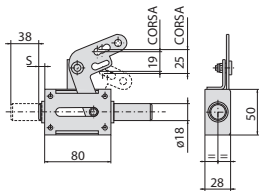
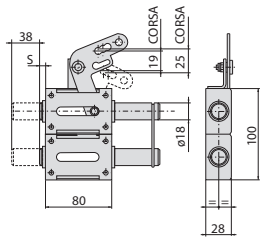
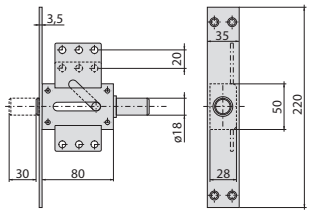
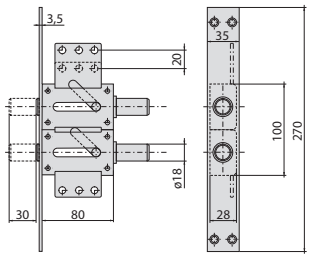
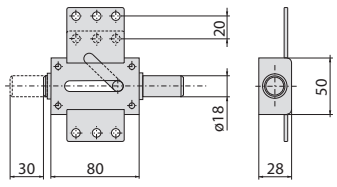
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Polished brass rose with key guide • For double bitted locks • AVAILABLE FINISHES: Polished chrome (fin.18) Anodised light bronze (fin.65) Anodised dark bronze (fin.64) satin-finished nickel-plated chrome (fin. B1)		0,105	6	1 06144 10 1
	• Nylon key guide, including 2 supports for escutcheon and 3 spacers • For double bit key locks		0,066	6	1 06144 15 0
	• Polished brass cover for escutcheon and key guide • AVAILABLE FINISHES: • satin-finished nickel-plated chrome (fin. B1) • TO BE DISCONTINUED Polished brass (fin.00) Polished chrome (fin.18) Anodised light bronze (fin.65) Anodised dark bronze (fin.64)	1 06144 10 1, 1 06144 15 0	0,030	50	1 06144 50 1
	• External cable guard with spring		0,150	10	1 06515 21 0
	• Polished brass escutcheon with key guide • For double bit key locks • AVAILABLE FINISHES: Polished brass (fin.00) Polished chrome (fin.18) Anodised light bronze (fin.65) Anodised dark bronze (fin.64)		0,135	6	1 06145 10 0
	• Polished brass escutcheon with key guide • For double bit key locks • AVAILABLE FINISHES: Polished brass (fin.00) Polished chrome (fin.18) Anodised light bronze (fin.65) Anodised dark bronze (fin.64)		0,130	6	1 06145 11 0

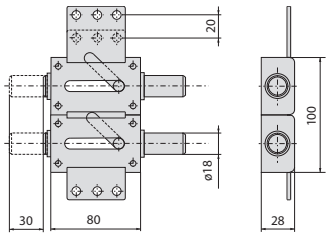
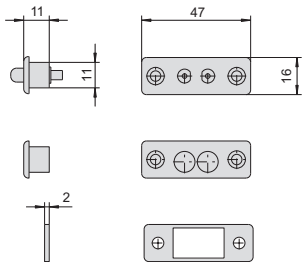
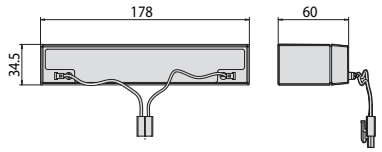
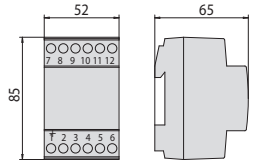
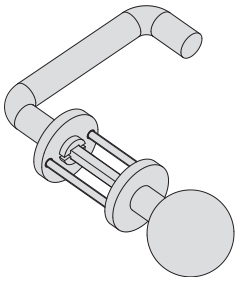
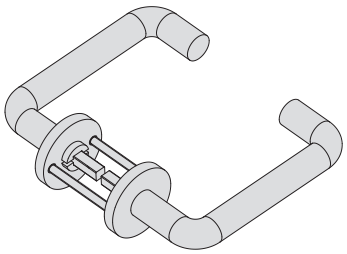
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Key guide escutcheon-nylon key complete with support for escutcheon and 3 spacers • For double bitted locks		0,135	6	**1 06145 15 0**
	• Set of brass cover for escutcheon item 1.06145.00.0 • AVAILABLE FINISHES: satin-finished nickel-plated chrome (fin. B1) TO BE DISCONTINUED Anodised light bronze (fin.65) Anodised dark bronze (fin.64)	1 06145 10 0, 1 06145 15 0	0,071	6	**1 06145 50 0**
	• Zinc plated steel flat striker • For 28 mm.deadbolt locks distance.		0,132	6	**1 06220 00 0**
	• Zinc plated steel flat striker • For 28 mm.deadbolt locks distance.		0,250	6	**1 06220 02 0**
	• Zinc plated steel flat striker	1 06433 00 0, 1 06434 00 0, 1 06437 00 0	0,169	6	**1 06220 03 0**
	• Zinc plated steel flat striker • For double hole locks		0,220	6	**1 06220 05 0**
	• Zinc plated steel flat striker • For electric locks	15510, 15515, 15530, 15535, 17510, 17515, 17530, 17535	0,132	6	**1 06220 20 0**
	• Zinc plated steel flat striker • For panic function locks with deadbolt distance of 28 mm	56900	0,250	6	**1 06220 26 0**
	• Zinc plated steel flat striker • For panic function locks with deadbolt distance of 38 mm	56900	0,250	6	**1 06220 27 0**

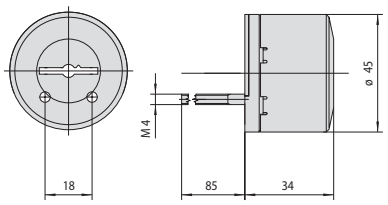
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated steel flat striker • For 1 deadbolt divertor	06433	0,169	6	1 06220 28 0
	• Zinc plated steel flat striker • For 2 deadbolt divertor	06433	0,169	6	1 06220 29 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	57500	0,297	6	1 06221 00 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	56500	0,300	6	1 06221 01 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	17500	0,275	6	1 06221 10 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	15500	0,295	6	1 06221 11 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	1 B7515 28 0	0,297	6	1 06221 15 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	1 B6515 28 0	0,297	6	1 06221 16 0
	• Zinc plated steel faceplate • 38 mm. deadbolt distance	1 B6515 38 0	0,297	6	1 06221 17 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	56835, 57815	0,297	6	1 06221 20 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	57715, 57716, 57735, 57736	0,380	6	1 06221 50 0

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	56765, 56766, 56785, 56786	0,380	6	1 06221 51 0
	• Zinc plated steel faceplate • 28 mm. deadbolt distance	57915, 57965	0,380	6	1 06221 52 0
	• Nylon slide	15000, 17000	0,003	6	1 06224 50 0
	• Nickel-plated steel cover plate • For electric locks with 28 mm. deadbolt distance		0,023	6	1 06228 08 0
	• Nickel-plated steel cover plate • For electric locks with 28 mm. deadbolt distance		0,024	25	1 06228 28 0
	• Steel spring rod for floor bolt item 1.06425.00.0	1 06425 00 0	0,221	12	1 06291 50 0
	• Pair of zinc plated high resistant steel divertor • For mortice locks		0,128	6	1 06418 01 0
	• Pair of zinc plated high resistant steel divertor • For mortice locks		0,047	6	1 06418 03 0
	• Opening limiting device chain • For double hole locks with opening limiting device		0,066 0,066	6 6	1 06421 10 1 1 06421 10 2

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of zinc plated extension bolts • For rim locks pre-set for additional locking points		1,500	1	**1 06425 02 0**
	• Set of zinc plated extension bolts • For mortice locks pre-set for additional locking points		1,435	1	**1 06425 03 0**
	• Set of zinc plated steel connecting bars • For rim locks pre-set for additional locking points		1,300	1	**1 06425 04 0**
	• Top and bottom extension bolts for use with rekeyable locks (lower spring rod) • For rim locks pre-set for additional locking points		1,610	1	**1 06425 05 0**
	• Pair of bolts for diverter deadbolt control, galvanized steel • For rim locks pre-set for additinal locking points	56900	0,540	6	**1 06425 06 0**

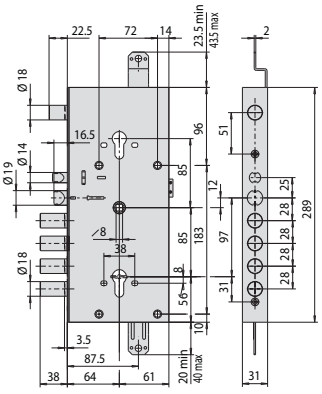
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated side bolt (single) • S = 3,5 mm. • For rim locks pre-set for additional locking points		0,455	1	1 06433 00 0
	• Zinc plated side bolt (single) • S = 43,5 mm. • For rim locks pre-set for additional locking points		0,510	1	1 06433 10 0
	• Zinc plated side bolt (double) • S = 3,5 mm. • For rim locks pre-set for additional locking points		0,855	1	1 06433 01 0
	• Zinc plated side bolt (double) • S = 43,5 mm. • For rim locks pre-set for additional locking points		0,990	1	1 06433 11 0
	• Zinc plated side bolt (single) • For mortice locks pre-set for additional locking points		0,646	1	1 06434 00 0
	• Zinc plated side bolt (double) • For mortice locks pre-set for additional locking points		0,900	1	1 06434 01 0
	• Zinc plated side bolt (single) • For rim locks pre-set for additional locking points		0,448	1	1 06437 00 0

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated side bolt (double) • For rim locks pre-set for additional locking points		0,789	1	**1 06437 01 0**
	• Pair of nylon electric contacts	15000, 17000	0,029	6	**1 06510 10 0**
	TO BE DISCONTINUED • Battery (lead) 12V 2.3 ah • For CISA e-Volution locks		0,492	1	**1 06740 00 0**
	TO BE DISCONTINUED • 40 VA 12 V AC transformer • For CISA e-Volution locks		0,492	1	**1 07060 01 0**
	• Handle and fixed thumb turn to install with Exit lock • AVAILABLE FINISHES: Anodised bronze (fin. 00) satin-finished nickel-plated chrome (fin. B1)	56915, 56935	0,400	1	**1 07070 50 0**
	• Pair of handles to install with Exit lock • AVAILABLE FINISHES: Anodised bronze (fin. 00) satin-finished nickel-plated chrome (fin. B1)	56916, 56917, 56936, 56937	0,400	1	**1 07070 60 0**



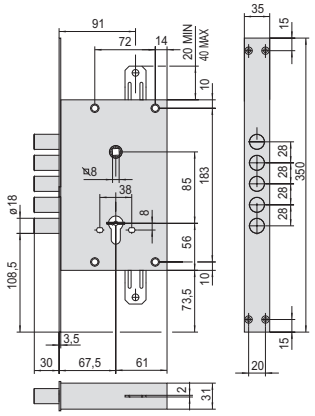
02715, 02716

1



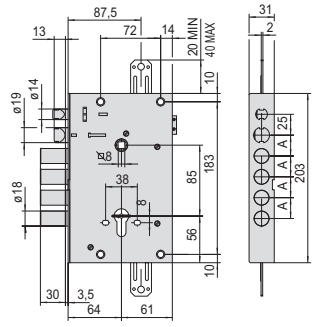
16766, 17766, 17916, 17966

4



56520, 57520, 57521, 56525,
57525, 57526, 57625, 57675,

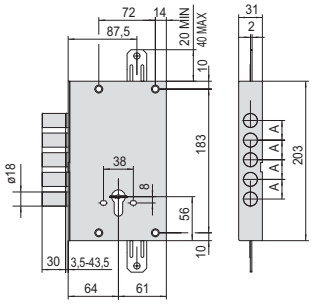
7



15510, 17510, 15515, 17515,
17615, 17665, E6515, E6615

A= 25 - 27 - 28 - 32 - 37,3

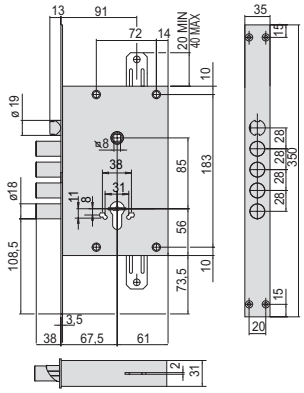
2



56500, 57500, 57501, 57502, 56505,
57505, 57506, 57507, 57605, 57655, 67505

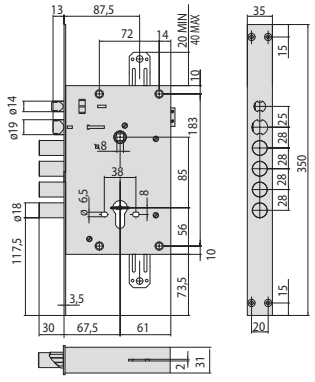
A= 25 - 27 - 28 - 32 - 37,3

5



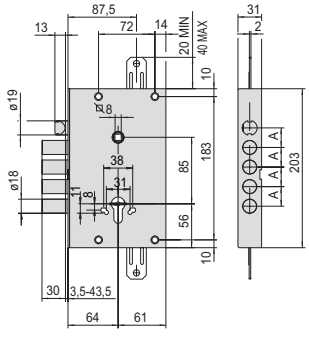
56530, 56535, 56835, 56936, 56937, 57530,
57531, 57535, 57536, 57635, 57685

8



15530, 17530,15535, 17535,
17635, 17685, E6535

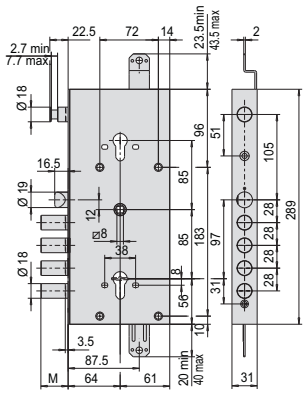
3



56510, 56515, 56815, 56916, 56917, 57510,
57511, 57512, 57515, 57516, 57517, 57518,
57615, 57665

A = 25 - 27 - 28 - 32 - 37,3

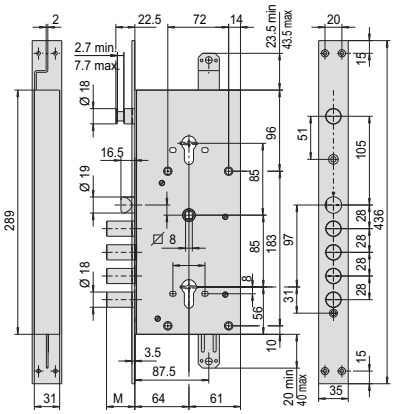
6



56715, 56716, 56765, 56766, 56767, 56768
M = 30

57765, 57766, 57767, 57768, 57915,
57916, 57917, 57918, 57965, 57966,
57967, 57968
M = 38

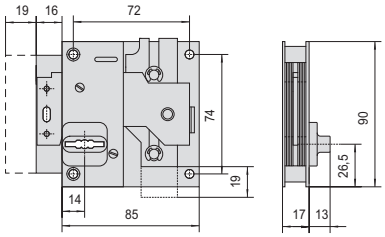
9



56735, 56736, 56785, 56786, 56787, 56788
M = 30

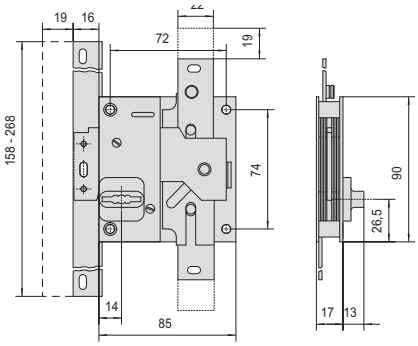
57785, 57786, 57787, 57788, 57935, 57936,
57937, 57938, 57985, 57986, 57987, 57988
M = 38

10



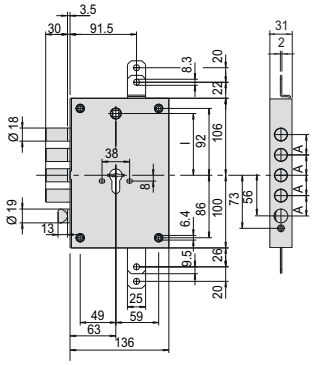
1.57410.30

11



1.57415.30,

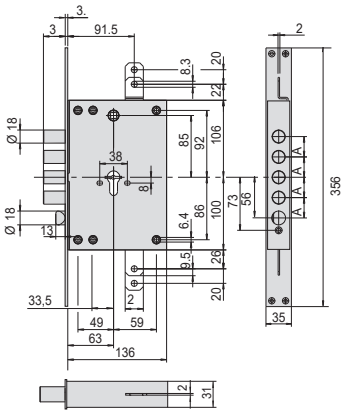
12



B6505, B6515, B7505, B7515
I = 85, A = 25-28-38

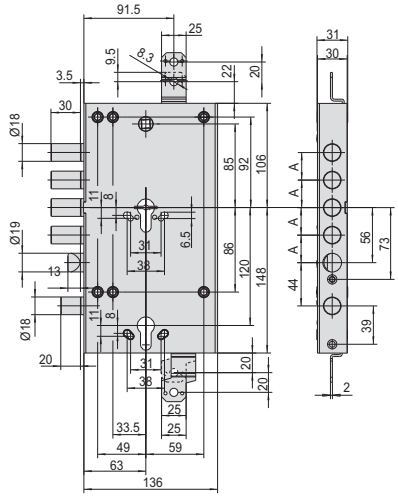
B6615
I = 92, A = 25-28-38

13



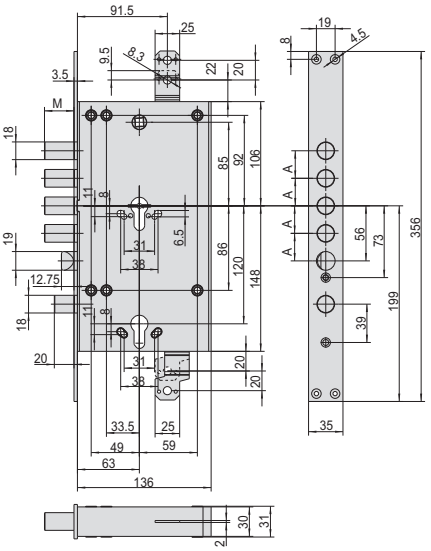
B6525, B6535, B7525, B7535
B7675, B7685
A = 25-28-37,3

14



B6764, B6765, B6766, B7764, B7765, B7766
B7964, B7965, B7966
A = 28-37,3

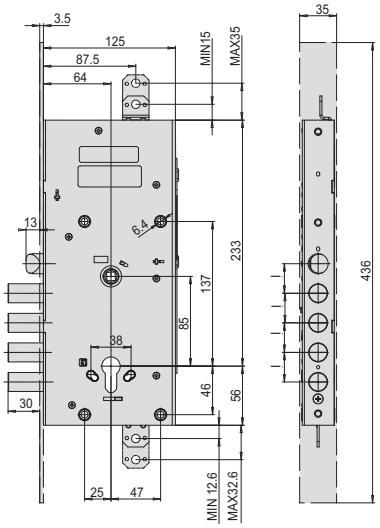
15



B6784, B6785, B6786
A = 28-37,3 M = 30

B7784, B7785, B7786, B7984, B7985, B7986
A = 28-37,3 M = 30

16



E6516, E6517, E6536, E6537
I = 28 -37,3

17

Fire door locks and panic exit devices

Electronic locks Mito Sensor 467
Electronic locks Mito Sensor with panic function 468
Cylinder Mortice Locks 469
Panic function cylinder mortice locks - Mito Panic 472
Extension bolts for additional locking points 476
Cylinder mortice locks - Sicur 477
Panic function cylinder mortice locks - Sicur Panic... 478
Panic function mortice locks with split follower 480
ALPHA Touch motorised mortice panic exit devices .. 481
ALPHA Touch motorised mortice panic exit devices .. 482
ALPHA Push rim panic exit devices 483
Cisa eFAST motorized panic exit devices to combine with mortice locks 484
Panic exit devices with black painted case cover for panic function locks 485
Cisa Fast Touch series panic exit devices for panic function mortice locks 486
Cisa Fast Push series panic exit devices for panic function mortice locks 487
Cisa Prestige series panic exit devices for panic function mortice locks 488
Cisa Prestige INOX series panic exit devices for panic function mortice locks 489
Electric handles 490
Horizontal bars for panic exit devices 491
Accessories for fire door locks 492
Dimensional drawings 498

CISA Mito Sensor

Electronic locks for fire doors

The status of the door?
With Mito Sensor it is always known, thanks to the two-colour LED that signals whether access is possible or not.

The new **CISA Mito Sensor** electronic lock provides assisted access for fire doors installed in passageways and emergency exits.

Find out more

cisa. com
allegion. com

ALLEGION

Mito Sensor

Technical features:
- Zinc-plated steel case and cover
- Zinc-plated steel 24 mm faceplate
- Zinc-plated steel latchbolt
- 9 mm square spindle
- Non-handed to match the door hand by means of a microswitch setting
- Mechanical hold open
- For installation on single or double-leaf doors
- 12V and 24V AC/DC power supply voltage
- Variable lock opening time from 3 to 30 s, adjustable by trimmer
- Pre-set for connection to door status LED

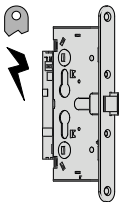
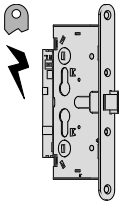
Supplied as standard:
- Cylinder fixing screws
- 1.5 m power supply cable

On request:
- Power supply item 107302080
- Handle plates series 07070-22-24-25-26
- Striker item 107073200
- Square spindle series 07083-50/53-70
- LED item 107126100

Certifications:
- CE marking in compliance with Construction Products Regulation No. 305/2011

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	**ELECTRONIC "FAIL SECURE" LOCK** • Latchbolt only • Zinc-plated steel faceplate **OPERATION:** • from inside: with handle activated electrically/mechanically or with key (if fitted) from outside: the key enables/disables the handle and with draws the latchbolt. The coil, normally unpowered, will maintain the handle disabled. The electric impulse activates the handle when the "false throw" is enabled.	72	24	65	0,980	1	1	13105	65	0		
	**ELECTRONIC "FAIL SAFE" LOCK** • Latchbolt only • Zinc-plated steel faceplate **OPERATION:** • from inside: with handle activated electrically/mechanically or with key (if fitted) • from outside: the key enables/disables the handle and withdraws the latchbolt. The coil, normally powered, will maintain the handle disabled. The electric impulse activates the handle when the "false throw" is enabled.	72	24	65	0,980	1	1	13205	65	0		

Mito Sensor Panic

Technical features:
- Zinc-plated steel case and cover
- Zinc-plated steel 24 mm faceplate
- Zinc-plated steel latchbolt
- 9 mm square spindle
- Non-handed to match the door hand by means of a microswitch setting
- Mechanical hold open
- For installation on single or double-leaf doors
- 12V and 24V AC/DC power supply voltage
- Variable lock opening time from 3 to 30 s, adjustable by trimmer
- Pre-set for connection to door status LED

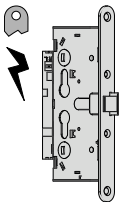
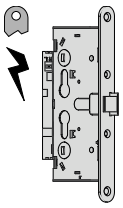
Supplied as standard:
- Cylinder fixing screws
- 1.5 m power supply cable

On request:
- Power supply item 107302080
- Handle plates series 07070-22-24-25-26
- Panic exit devices from the 59600 and 59700 series,
- Striker item 107073200
- Square spindle series 07083-50/53-70
- LED item 107126100

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	**ELECTRONIC "FAIL SECURE" LOCK** • Latchbolt only • Zinc-plated steel faceplate **OPERATION:** • from inside: with handle/panic exit device and with key (if fitted) • from outside: the key enables/disables the handle and withdraws the latchbolt. The coil, normally unpowered, will maintain the handle disabled. The electric impulse activates the handle when the "false throw" is enabled.	72	24	65	0,980	1	1	13115	65	0		
	**ELECTRONIC "FAIL SAFE" LOCK** • Latchbolt only • Zinc-plated steel faceplate **OPERATION:** • from inside: with handle/panic exit device and with key (if fitted) • from outside: the key enables/disables the handle and withdraws the latchbolt. The coil, normally powered, will maintain the handle disabled. The electric impulse activates the handle when the "false throw" is enabled.	72	24	65	0,980	1	1	13215	65	0		

Technical features:
- Zinc-plated steel faceplate
- Zinc-plated steel case
- Zinc-plated steel latch
- 9 mm. through follower

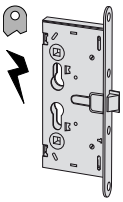
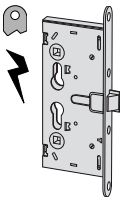
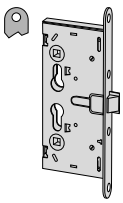
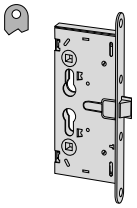
On request:
- Stainless steel faceplate fin. 20

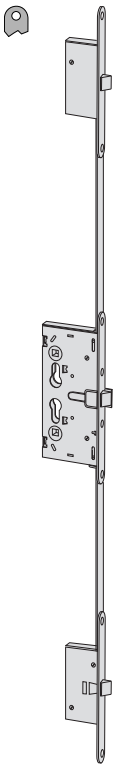
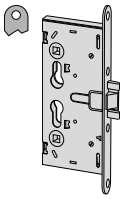
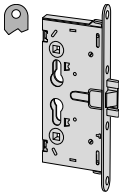
Standards:
- CE marking in accordance with the regulation 305/2011

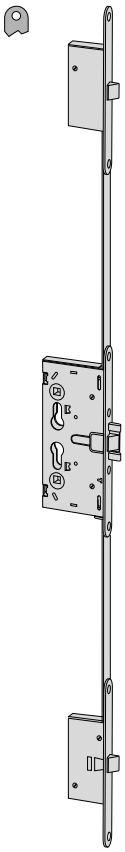
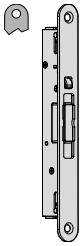
Hand:
0 = Non-handed

Cylinder to be ordered separately

Mito

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	ELECTRIC LOCK • Latch only OPERATION: • From inside: by handle or key • From outside: by electrically operated handle and/or key		72	24	65	0,980	1	1	13100	65	0	
	"FAIL SAFE" FUNCTION ELECTRIC LOCK • Latch only OPERATION: • From inside: by handle • From outside: the key activates or deactivates the handle and withdraws the latchbolt. The live coil keeps the handle disabled and only enables it if power supply is off.		72	24	65	0,980	1	1	13200	65	0	
	MECHANICAL LOCK • Latch only OPERATION: • Latch can be operated by key or handle		72	24	65	0,690	12	1	43000	65	0	
	MECHANICAL LOCK • Latch only • Pre-set for additional locking points OPERATION: • The handle withdraws the latchbolt only when enabled by the key. When the handle is disabled, it cannot operate the latchbolt • The key withdraws the latchbolt	1	72	24	65	0,850	24	1	43014	65	0	

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	MECHANICAL LOCK • Latchbolt and deadbolt • Pre-set for additional locking points OPERATION: • The handle withdraws the latchbolt only when enabled by the key. When the handle is disabled, it cannot operate the latchbolt The key withdraws the latchbolt		72	24	65	1,750	6	1	43015	65	0	
	MECHANICAL LOCK • Deadbolt and latchbolt • 1 15-mm throw. • Stainless steel faceplate fin. 20 OPERATION: • Latch can be operated by key or handle • Deadbolt can be operated by key	1	72	24	65	0,746	12	1	43020	65	0	
	MECHANICAL LOCK • Deadbolt and latchbolt • 1 15-mm throw. • Pre-set for additional locking points OPERATION: • Latch can be operated by key or handle • Deadbolt can be operated by key ON REQUEST: • Set of side latches item 1.07090.50.0 • Set of bolt extension rods item 1.07091.50.0	1	72	24	65	0,850	12	1	43024	65	0	

Type	Description	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	MECHANICAL LOCK • Deadbolt and latchbolt • 15-mm throw. • 3 locking points OPERATION: • Latch can be operated by key or handle • Deadbolt can be operated with the key	1	72	24	65	1,400	6	1	43025	65	0		
	• FOR SECONDARY LEAF OF DOUBLE DOORS OPERATION: • Extension bolts are operated by a lever on the faceplate • Rods forward strike 17 mm ON REQUEST: • Extension bolts item 1.07088.03.0 • Automatic dogging device item 1.07089.50.0		1	24		0,360	3	1	43091	00	0		

Technical features:
- Zinc-plated steel faceplate
- Zinc-plated steel case
- Zinc-plated steel latch
- 9 mm. split follower
- Can be combined with the panic exit devices series 59600 and 59711

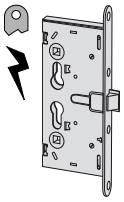
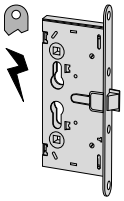
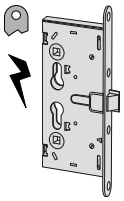
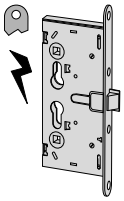
On request:
- Stainless steel faceplate fin. 20

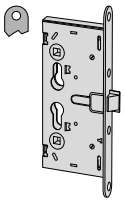
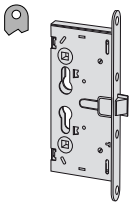
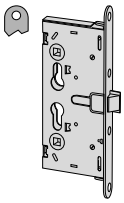
Standards:
- CE marking in accordance with the regulation 305/2011

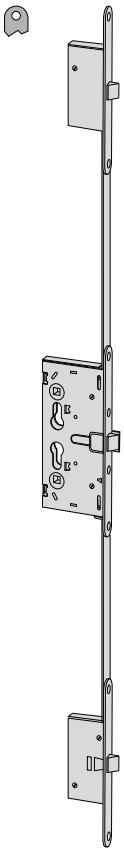
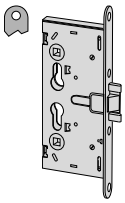
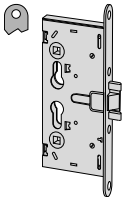
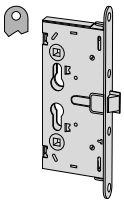
Hand:
0 = Non-handed

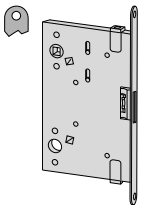
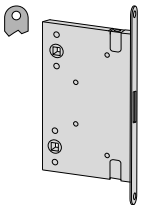
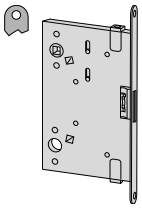
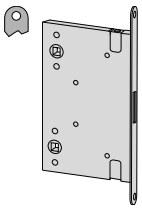
Cylinder to be ordered separately

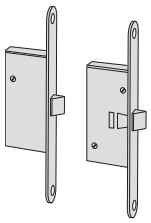
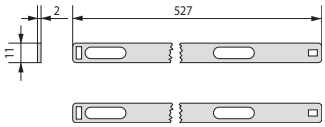
Mito Panic

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	ELECTRIC LOCK • Latch only OPERATION: • From inside: by handle or panic exit device (panic function) • From outside: by electrically operated handle and/or key	72	24	65	0,980	1	1	13110	65	0		
	ELECTRIC LOCK • Latch only OPERATION: • For inward opening panic doors	72	24	65	0,980	1	1	13160	65	1		
		72	24	65	0,980	1	1	13160	65	2		
	"FAIL SAFE" FUNCTION ELECTRIC LOCK • Latch only OPERATION: • From inside: by handle or panic exit device (panic function) • From outside: the key activates or deactivates the handle and withdraws the latchbolt. The live coil keeps the handle disabled and only enables it if power supply is off.	72	24	65	0,980	1	1	13210	65	0		
	"FAIL SAFE" FUNCTION ELECTRIC LOCKS • Latch only OPERATION: • For inward opening panic doors • From outside: the key activates or deactivates the handle and withdraws the latchbolt. The live coil keeps the handle disabled and only enables it if power supply is off.	72	24	65	0,980	1	1	13260	65	1		
		72	24	65	0,980	1	1	13260	65	2		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	MECHANICAL LOCK| • Latch only • Stainless steel faceplate fin. 20 OPERATION: • From inside: by panic exit device and/or key • From outside: the key activates and deactivates the handle and withdraws the latchbolt; the handle withdraws the latchbolt only if it is enabled by the key		72	24	65	0,848	6	1	**43110**	**65**		**0**	
	Technical features: To combined with motorized panic exit devices eFAST series 59751 • Latch only • Stainless steel faceplate fin. 20 OPERATION: • Inside: with panic exit device and/or key • Outside: the key activates and deactivates the handle and withdraws the latchbolt; the handle withdraws the latchbolt only if it is enabled by the key		72	24	65	0,848	6	1	**43112**	**65**		**0**	
	MECHANICAL LOCK • Latch only • Pre-set for additional locking points ON REQUEST: • Zinc-plated steel extension bolts item 1.07091.50.0 • Set of zinc-plated steel side latchbolts item 1.07090.50.0 OPERATION: • From inside: by panic exit device and/or key • From outside: the key activates and deactivates the handle and withdraws the latchbolt; the handle withdraws the latchbolt only if it is enabled by the key		72	24	65	0,850	6	1	**43114**	**65**		**0**	

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	MECHANICAL LOCK • Latches only • 3 locking points OPERATION: • From inside: by panic exit device and/or key • From outside: the key activates and deactivates the handle and withdraws the latchbolts • The handle withdraws the latchbolts only if it is enabled by the key.		72	24	65	1,750	6	1	43115	65	0		
	MECHANICAL LOCK • Deadbolt and latchbolt • 1 15-mm throw. OPERATION: • From inside: by panic exit device and/or key • From outside: the key withdraws the latchbolt and the deadbolt	1	72	24	65	0,853	6	1	43120	65	0		
	MECHANICAL LOCK • Deadbolt and latchbolt • 1 15-mm throw. OPERATION: • From inside: by panic exit device and/or key • From outside: the key withdraws the latchbolt and the deadbolt, the handle withdraws the latchbolt	1	72	24	65	0,876	6	1	43130	65	0		
	MECHANICAL LOCK • Latch only • Stainless steel faceplate fin. 20 OPERATION: • For inward opening panic doors		72	24	65	0,750	6	1	43160	65	1		
			72	24	65	0,845	6	1	43160	65	2		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	FOR SECONDARY LEAF OF DOUBLE DOORS • Latch only lock item 1.43110.65.0 or 1.43115.65.0 installed on main leaf • Rod forward stroke 17 mm OPERATION: • From inside: panic exit device ON REQUEST: • Extension bolts item 1.07088.03.0 • Automatic dogging device item 1.07089.50.	1	24	65	0,858	1	1	43190	65	0		
		1	24	95	1,150	1	1	43190	95	0		
	FOR SECONDARY LEAF OF DOUBLE DOORS • Latch only lock item 1.43110.65.0 or 1.43115.65.0 installed on main leaf • Rod forward stroke 17 mm • Double follower for non-handed doors OPERATION: • From inside: panic exit device ON REQUEST: • Inside bolt extension rods with screw item 1.07088.03.0 • Automatic dogging device item 1.07089.50.0	1	24	65	0,858	1	1	43191	65	0		
		1	24	95	1,000	1	1	43191	95	0		
	• COUNTER LOCK FOR SECONDARY LEAF OF DOUBLE DOOR • To combined with motorized panic exit devices eFAST series 59751 • Latch only lock item 1.43112.65.0 installed on main leaf • Rod forward stroke 17 mm OPERATION: • From inside: with panic exit device ON REQUEST: • Extension bolts item 1.07088.03.0 • Automatic dogging device item 1.07089.50.0	1	24	65	0,858	1	1	43192	65	0		
	• NON-HANDED COUNTER LOCK FOR SECONDARY LEAF OF DOUBLE DOOR • To combined with motorized panic exit devices eFAST series 59751 • Latch only lock item 1.43112.65.0 installed on main leaf • Rod forward stroke 17 mm OPERATION: • From inside: with panic exit device ON REQUEST: • Extension bolts item 1.07088.03.0 • Automatic dogging device item 1.07089.50.0	1	24	65	0,858	1	1	43193	65	0		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Set of zinc plated side latches	43024, 43114	0,900	24	1	07090	50	0		
	• Set of zinc plated rods	1 07090 50 0	0,230	24	1	07091	50	0		

Technical features:
- Zinc-plated steel faceplate
- Zinc-plated steel case
- Nickel-plated reversible steel latch with anti-picking device
- Single throw (15 mm.) nickel-plated deadbolt
- 9 mm. through follower

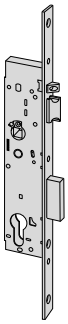
Supplied as standard:
- Instruction sheet

Standards:
- CE marking in accordance with the regulation 305/2011

Hand:
0 = Non-handed

Cylinder to be ordered separately

Sicur

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • OPERATION: Outside and inside: latch and deadbolt operated by key; latch withdrawn by handle	1	92	24	25	0,680	1	1	43520	25	0		
		1	92	24	30	0,720	1	1	43520	30	0		
		1	92	24	35	0,762	1	1	43520	35	0		
		1	92	24	40	0,805	1	1	43520	40	0		
		1	92	24	45	1,000	1	1	43520	45	0		
	• Deadbolt and latch • OPERATION: Outside and inside: the key operates the deadbolt and activates or disactivates the handle for latch operation	1	92	24	35	0,775	1	1	43530	35	0		
		1	92	24	40	0,805	1	1	43530	40	0		

Technical features:
- Zinc-plated steel faceplate
- Zinc-plated steel case
- Nickel-plated reversible steel latch
- Single throw (15 mm.) nickel-plated deadbolt
- 9 mm. split follower
- Can be combined with the panic exit devices series 59600 and 59711.10/11.0.00.00.FE

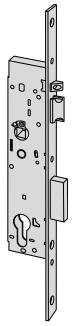
Supplied as standard:
- Instruction sheet

Standards:
- CE marking in accordance with the regulation 305/2011

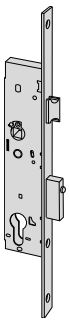
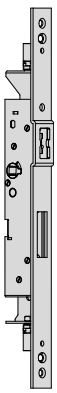
Hand:
0 = Non-handed

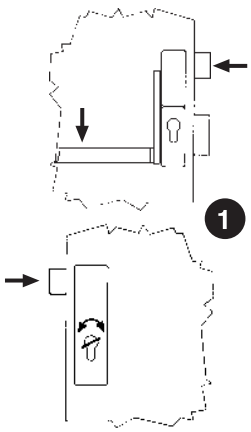
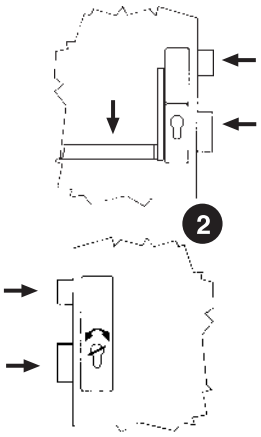
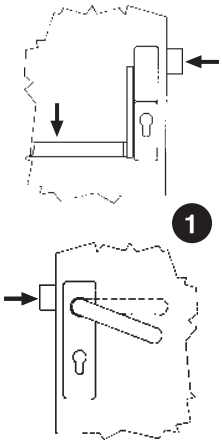
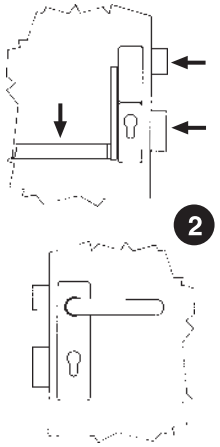
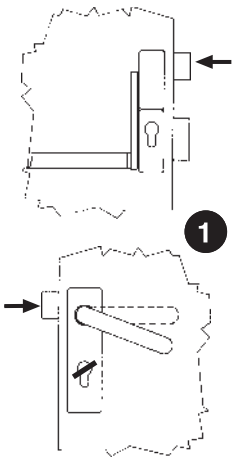
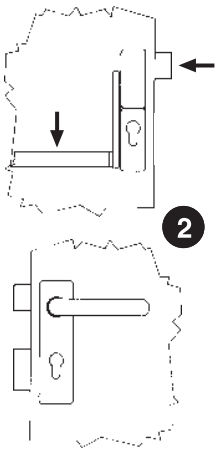
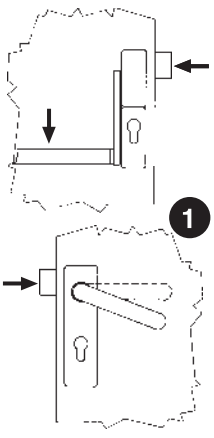
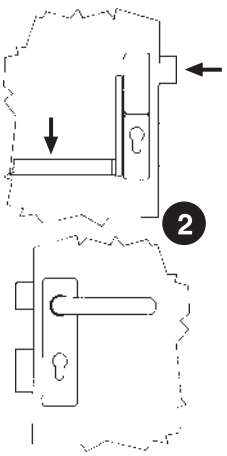
Cylinder to be ordered separately

Sicur Panic

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• FOR SINGLE LEAF DOORS • Dead-locking latch and deadbolt • A TYPE OPERATION • Inside: Panic exit device for opening Key for closing with deadbolt • Outside: Key for activating latch and deadbolt	1	92	24	25	0,610	1	1	43620	25	0	
		1	92	24	30	0,655	1	1	43620	30	0	
		1	92	24	35	0,800	1	1	43620	35	0	
		1	92	24	40	0,730	1	1	43620	40	0	
		1	92	24	45	0,780	1	1	43620	45	0	
	• B TYPE OPERATION • Inside: Panic exit device for opening Key for closing with deadbolt and activating or disactivating external handle for latch operation • Outside: Key for closing with deadbolt and activating or disactivating external handle for latch operation	1	92	24	25	0,610	1	1	43630	25	0	
		1	92	24	30	0,655	1	1	43630	30	0	
		1	92	24	35	0,690	1	1	43630	35	0	
		1	92	24	40	0,730	1	1	43630	40	0	
		1	92	24	45	0,780	1	1	43630	45	0	

CISA

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• FOR DOUBLE DOORS • Panic lock series 43690 to be installed on secondary leaf • deadbolt and latch • A TYPE OPERATION • Inside: Panic exit device for opening Key for closing with deadbolt • Outside: Key for activating latch and deadbolt	1	92	24	25	0,560	1	1	43650	25	0		
		1	92	24	30	0,610	1	1	43650	30	0		
		1	92	24	35	0,725	1	1	43650	35	0		
		1	92	24	40	0,770	1	1	43650	40	0		
		1	92	24	45	0,710	1	1	43650	45	0		
	• B TYPE OPERATION • Inside: Panic exit device for opening Key for closing with deadbolt and activating or disactivating external handle for latch operation • Outside: Key for closing with deadbolt and activating or disactivating external handle for latch operation	1	92	24	25	0,640	1	1	43660	25	0		
		1	92	24	30	0,610	1	1	43660	30	0		
		1	92	24	35	0,725	1	1	43660	35	0		
		1	92	24	40	0,760	1	1	43660	40	0		
		1	92	24	45	0,710	1	1	43660	45	0		
	• C TYPE OPERATION • Replacing series 43631 • Inside: Panic exit device for opening Key for closing with deadbolt and activating external handle for latch operation • Outside: Key for closing with deadbolt and activating external handle for latch operation	1	92	24	25	0,560	1	1	43661	25	0		
		1	92	24	30	0,610	1	1	43661	30	0		
		1	92	24	35	0,640	1	1	43661	35	0		
		1	92	24	40	0,670	1	1	43661	40	0		
		1	92	24	45	0,710	1	1	43661	45	0		
	• D TYPE OPERATION • Replacing series 43632 • Inside: Panic exit device for opening Key for closing with deadbolt • Outside: Key for closing with deadbolt. The handle, with deadbolt withdrawn, is activated for latch operation	1	92	24	25	0,560	1	1	43662	25	0		
		1	92	24	30	0,610	1	1	43662	30	0		
		1	92	24	35	0,715	1	1	43662	35	0		
		1	92	24	40	0,760	1	1	43662	40	0		
		1	92	24	45	0,710	1	1	43662	45	0		
	• FOR SECONDARY LEAF OF A DOUBLE DOOR • Panic lock series 43650, 43660, 43661, 43662 to be installed on secondary leaf • OPERATION: • Inside:panic exit device • ON REQUEST: extension bolts item 1.07088.03.0 Automatic dogging device item 1.07089.50.0 Top striker item 1.06141.80.0		28	30		0,795	1	1	43690	30	0		
			28	40		0,865	1	1	43690	40	0		
			28	60		1,020	1	1	43690	60	0		
			28	75		1,100	1	1	43690	75	0		

TYPE	CONTROLS	OPERATION	
A **OUTSIDE ENTRANCE BY KEY** For doors which have to be opened with the key from the outside by authorised personnel only	**INSIDE** - Panic exit device to open. - Key to close with deadbolt. **OUTSIDE** - The key operates latch and deadbolt.	 1 Outside entrance by key only. 	Locking with the deadbolt, outside entrance is possible only with the use of the key.
B **OUTSIDE HANDLE ACTIVATED OR DISACTIVATED** For doors that open outwards and places where it is necessary to provide free entrance.	**INSIDE** - Panic exit device to open. - Key to close with deadbolt and activate or disactivate the outside handle. **OUTSIDE** - The key operates the deadbolt and activates or disactivates the outside handle for latch operation.	 1 The outside handle is activated by rotating the key in the lock-opening direction as far as it will go (the handle remains activated when the key is removed). 	Closing with the deadbolt disactivates the outside handle; the latter remains disactivated even after the door has been opened with the panic exit device.
C **OUTSIDE HANDLE AUTOMATICALLY DISACTIVATED** For doors that must be opened from the outside only by authorised persons.	**INSIDE** - Panic exit device to open. - Key to close with deadbolt. **OUTSIDE** - The key operates the throw and activates the handle.	 1 The outside handle is activated by rotating the key in the lock-opening direction as far as it will go, after first withdrawing the deadbolt. 	Removing the key automatically disactivates the outside handle.
D **OUTSIDE HANDLE ALWAYS ACTIVATED** For doors that partition throughways (e.g. corridors).	**INSIDE** - Panic exit device to open. - Key to close with deadbolt. **OUTSIDE** - The key operates the deadbolt. The handle, with the deadbolt withdrawn, engages for latch operation.	 1 The outside handle is always activated when the deadbolt is withdrawn. 	Entry is after using the panic exit device, always possible from the outside as long as the deadbolt is not activated by the key.

ALPHA Touch

Technical features:
- Aluminium/aluminium alloy cover
- Extruded aluminium bar which can be shortened up to 600 mm
- Mortice panic exit device for installation with a lock and safety lock on single and double leaf doors

Operation:
- The motor inside the bar activates the panic exit device connected to the lock and withdraws the latchbolt
- When installed on double doors, the motor withdraws the tips of the top/bottom locking points connected to the safety lock

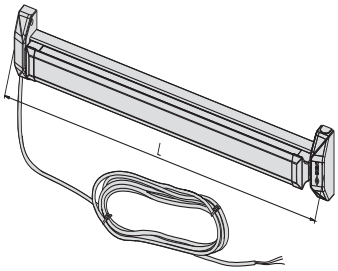
Supplied as standard:
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

On request:
- Internal and external plates

Finishes:
- SUPPLIED AS STANDARD: black cover, red bar
- ON REQUEST (cover and bar):
  PVD satin-finished stainless steel (fin. C2)
  Supreme steel (fin. S1)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

Hand:
0 = Non-handed



- MOTORISED VERSION
- Power supply cable (4 m)
- Finish supplied as standard: black cover, red bar
- To be installed with Mito Panic lock item 1.43112.65.0 and safety locks item 1.43192.65.0, 1.43193.65.0 for installation on double-leaf doors

Type	Description	Optional finish	L	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
C2-P1-97			1200	4.000	1	1	5	M751	00	0	00	00	FR
C2-S1 P1-97			840	3.500	1	1	5	M751	01	0	00	00	FR

ALPHA Touch

Technical features:
- Aluminium/aluminium alloy cover
- Extruded aluminium bar which can be shortened up to 300 mm.
- Mortice panic exit device for installation with a lock and safety lock on single and double leaf doors

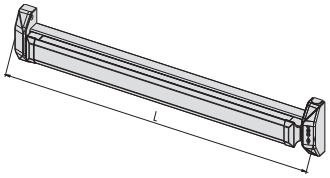
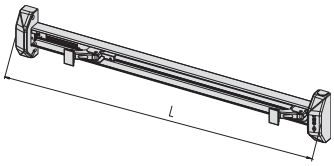
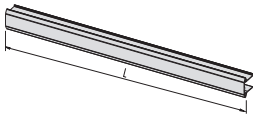
Supplied as standard:
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

On request:
- Internal and external plates

Finishes:
- SUPPLIED AS STANDARD:
  Black cover, red bar
- ON REQUEST (cover and bar)
  PVD satin-finished stainless steel (fin. C2)
  Supreme steel (fin. S1)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)
  Green (fin. 43) bar only

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

Hand:
A = Non-handed

Type	Description	Optional finish	L	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Finish supplied as standard: black cover, red bar • To be installed with lock series: Mito Panic, Mito Sensor, Multitop Matic Exit, SikurExit and Heavy Duty	C2-S1-P1-45-97	1200	3.500	1	1	5M711	00	0	00	00	FR
		C2-P1-45-97	840	2.592	1	1	5M711	01	0	00	00	FR
		C2-P1-97	1300	3.366	1	1	5M711	06	0	00	00	FR
	• To be installed with lock series: ExitLock and Sicur Panic	C2-S1-P1-45-97	1200	3.360	1	1	5M711	10	0	00	00	FR
		C2-P1-97	840	2.592	1	1	5M711	11	0	00	00	FR
		C2-P1-97	1300	3.360	1	1	5M711	16	0	00	00	FR
	• VERSION WITHOUT BAR • Finish supplied as standard: black cover • To be installed with lock series: Mito Panic, Multitop Matic Exit, SikurExit and Heavy Duty	97	1200	3.366	1	1	5M711	00	0	00	SB	FR
		C2-P1-97	1300	3.000	1	1	5M711	06	0	00	SB	FR
	• To be installed with lock series: ExitLock and Sicur Panic	C2-P1-97	1300	3.000	1	1	5M711	16	0	00	SB	FR
	• Bar for panic exit device series: 1.5M711.00.0.00.SB.FR 1.5M711.06/16.0.00.SB.FR • Finish supplied as standard: red painted	C2-S1-P1-43-44-97	1300	1.200	1	1	06A96	45	0			

Technical features:
- Aluminium/aluminium alloy cover
- Mortice panic exit device for installation with a lock and safety lock on single and double leaf doors

Supplied as standard:
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

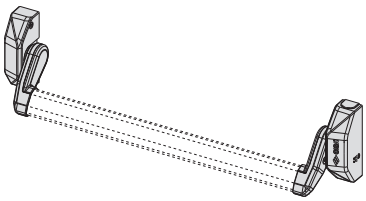
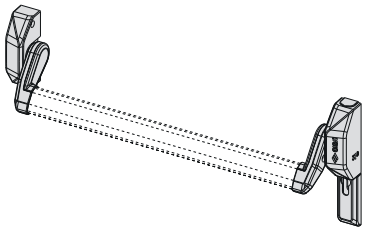
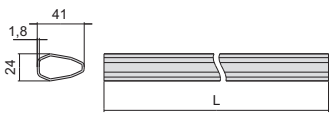
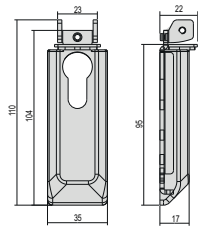
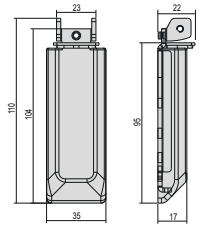
On request:
- Internal and external plates

Finishes:
- SUPPLIED AS STANDARD:
  Black cover and levers
- ON REQUEST (cover and bar)
  PVD satin-finished stainless steel (fin. C2)
  Supreme steel (fin. S1)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)
  Green (fin. 43) bar only

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

Hand:
0 = Non-handed

ALPHA Push

Type	Description	Optional finish	Centre Distance	Unit weight (Kg)	Pieces	ITEM
	• Finish supplied as standard: black cover and levers • On request: Horizontal bar series 07A07 • To be installed with Mito Panic, Multitop Matic EXIT, SikurExit, Heavy Duty panic function locks • To be installed with Sicur Panic, Exitlock panic function locks	C2-S1-P1-45-97		1.850	1	1 5M607 10 0 00 00 FR
		C2-S1-P1-45-97		1.850	1	1 5M608 10 0 00 00 FR
	• Finish supplied as standard: black cover and levers • On request: horizontal bar series 07A07 • To be installed with Mito Panic, Mito Sensor panic function locks • To be installed with Multitop Matic EXIT, Sikurexit panic function locks • To be installed with Sicur Panic panic function locks	C2-S1-P1-97	72	1.600	1	1 5M617 00 0 00 00 FR
		C2-S1-P1-97	92	1.525	1	1 5M617 12 0 00 00 FR
		C2-S1-97	92	1.525	1	1 5M618 12 0 00 00 FR
	• Horizontal bar to be installed with panic exit devices ALPHA Push • Finish supplied as standard: red painted	C2-S1-P1-44-45-97	900	0.780	1	1 07A07 20 0
			1200	1.045	1	1 07A07 22 0
		C2-S1-P1-43-44-45-97	1500	1.352	1	1 07A07 25 0
	• Internal plate for ALPHA Touch and ALPHA Push mortice panic exit devices • Finish supplied as standard: black	C2-S1-P1-45-97	72	0.110	6	1 07A76 61 0
		C2-45-97	85	0.110	6	1 07A76 62 0
		C2-S1-P1-45-97	92	0.110	6	1 07A76 63 0
	• Internal plate for ALPHA Touch and ALPHA Push mortice panic exit devices • Finish supplied as standard: black	C2-S1-P1-45-97	-	0.175	6	1 07A76 66 0

Technical features:
- Painted aluminum alloy/aluminum cover
- Panic exit device can be shortened up to 600 mm
- Mortice panic exit device for installation with a lock and counter lock on single and double leaf doors
- Non-handed
- Can be integrated into an existing access control system
- Can also be controlled by a button
- Voltage 12V DC
- Opening sound signal
- Max. current absorption 1.5A
- Operating temperature from -10 to +55°C
- Timed latch withdrawal after opening, adjustable from 3 to 180 seconds by purchasing the programming cable

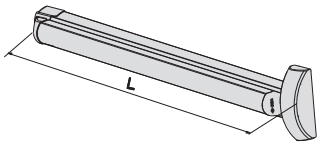
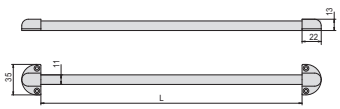
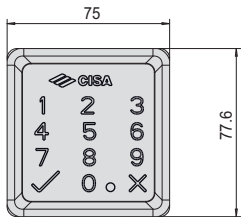
Operation:
- The motor inside the bar activates the panic exit device connected to the lock and withdraws the latchbolt.
- When installed on double doors, the panic exit device motor on the secondary leaf withdraws the tips of the top/bottom locking points connected to the counter lock.

Supplied as standard:
- Power supply cable length 4 m supplied as standard

On request:
- Internal and external plates

Finishes:
- STANDARD:
  Black cover, red bar
- ON REQUEST:
  Grey cover, grey bar (fin. 97).
  PVD satin-finished stainless steel treatment (fin. C2)

Standards:
- CE marking in accordance with the regulation n° 305/2011 granted by ICIM

Type	Description	Spindle hole	L	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• MOTORISED PANIC EXIT DEVICE To be combined with locks art. 1.43112.65.0 and art. 1.43192.65.0, 1.43193.65.0 for installation on double leaf doors	8/9	1200	4,000	1	1	59751	00	0	00	00 FR
		8/9	840	3,500	1	1	59751	01	0	00	00 FR
	• Outside escutcheon with spring		300	0,100	10	1	06515	20	0		
			600	0,150	10	1	06515	21	0		
	• Keypad • Glossy black • satin-finished nickel-plated chrome (fin. B1)			0,500	1	1	06525	77	0		
				0,500	1	1	06525	77	0	B1	

Technical features:
- Black painted aluminium casings or black nylon
- Internal, zinc-plated steel components, suitable for fire doors

Supplied as standard:
- Fixing screws
- Instruction sheet for assembly and maintenance
- CE and ICIM certification

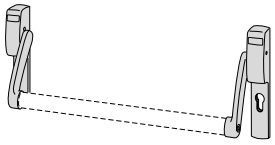
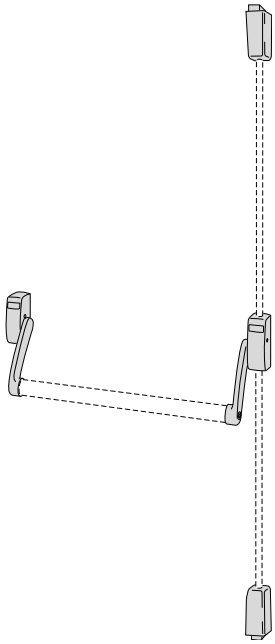
Finish:
- ON REQUEST: 59615-59646 series Painted gray (fin. 97)

Standards:
- CE marking in accordance with the regulation n° 305/2011

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

Type	Description	Spindle hole	Centre Distance	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Black nylon casing • May be combined with mortice locks series 43100, 43600 • pre-set for single cylindrer	9	72	1,400	1	1 59616 00 0					
	• Black nylon casing • May be combined with mortice locks series 43100 • pre-set for double cylindrer	9	72	1,350	1	1 59616 10 0					
	• Black nylon cover • FOR THE SECONDARY LEAF OF A DOUBLE DOOR, where it is not possible to assemble the safety lock • On the main door it is possible to install the panic exit devices series 59616 together with the locks series 43110 and 43114 • SUPPLIED AS STANDARD: Striker item 1.07072.11.0 Floor striker item 1.07003.11.0 • TO BE ORDERED SEPARATELY Pair of extension bolts item 1.07081.12.0	-		2,050	1	1 59647 00 0					

Technical features:
- Painted aluminium body and bar
- Painted aluminum alloy cover
- Adjiustable leght up to 300 mm
- Galvanized steel internal components suitable for fire doors

Supplied as standard:
- Fixing screws
- ICIM and CE certificates of compliance
- Installation and maintenance Instructions

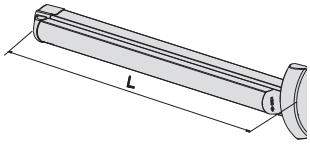
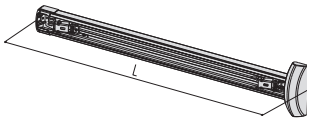
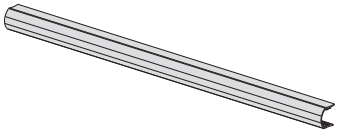
On request:
- Internal and external plates
- Version with microswitch (spec. LA)

Standards:
- Cover: black bar: red
  ON REQUEST
  (only item 1.59711-00/10-0):
- Cover: black bar: black (fin. 44)
- Cover: white bar: white (fin. 45)
- Cover: gray bar: gray (fin. 97)
- Carter and bar painted steel grey (fin. B9)
- PVD treatment: satin-finished stainless steel (fin. C2)

Standards:
- CE marking in accordance with the regulation n° 305/2011

Hand:
0 = Non-handed

FAST Touch

Type	Description	Spindle hole	L	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Can be combined with panic function locks series Sikurexit, Heavy Duty and 52810, 52830 and 43100	8/9	1200	3,366	1	1	59711	00	0	00	00 FR
		8/9	840	2,592	1	1	59711	01	0	00	00 FR
		8/9	1300	3,750	1	1	59711	06	0	00	00 FR
	• Satin-finished PVD-treated stainless steel	8/9	1200	3,366	1	1	59711	00	0	C2	00 FR
		8/9	1300	3,750	1	1	59711	06	0	C2	00 FR
	• Can be combined with panic function locks series Exitlock and Sicur Panic	8/9	1200	3,360	1	1	59711	10	0	00	0 FR
		8/9	840	2,592	1	1	59711	11	0	00	0 FR
		8/9	1300	3,750	1	1	59711	16	0	00	0 FR
	• Satin-finished PVD-treated stainless steel	8/9	1200	3,366	1	1	59711	10	0	C2	00 FR
		8/9	1300	3,750	1	1	59711	16	0	C2	00 FR
	• SUPPLIED WITHOUT PUSH BAR VERSION • Can be combined with panic function locks series Sikurexit, Heavy Duty and 52810, 52830 and 43100	8/9	1200	2,366	1	1	59711	00	0	00	SB FR
		8/9	1300	2,566	1	1	59711	06	0	00	SB FR
	• Can be combined with panic function locks series Exitlock and Sicur Panic	8/9	1300	2,360	1	1	59711	10	0	00	SB FR
		8/9	1300	2,560	1	1	59711	16	0	00	SB FR
	• Bar May be combined with panic exit devices series 1.59711.00.0.00.SB - 1.59711.10.0.00.SB			1,000	1	1	06196	43	0		
	1.59711.06.0.00.SB - 1.59711.16.0.00.SB • STANDARD FINISHES Matt black (fin. 00) • BAR COLOR OPTIONS: satin-finished anodised aluminium (fin. 62) Anodised bronze (fin. 64) Brass-plated (fin. A1) Red (fin. 41) Green (fin. 43) White (fin. 45) Grey (fin. 97)			1,200	1	1	06196	45	0		

FAST Push

Technical features:
- Painted aluminum alloy/aluminum cover (59607 series)
- Galvanized steel internal components suitable for fire doors

Supplied as standard:
- Fixing screws
- ICIM and CE certificates of compliance
- Installation and maintenance Instructions

On request:
- Internal and external plates
- Version with microswitch

Finishes:
- STANDARD: Painted black
- ON REQUEST:

Version 59607
Painted white (fin. 45)
Painted gray (fin. 97)
PVD treatment: satin-finished stainless steel (fin. C2)
Painted steel grey (fin. B9)

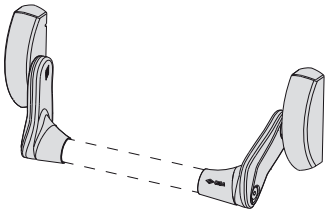
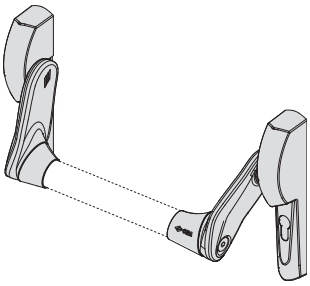
Version 59617.00/12
Painted white (fin. 45)
Painted gray (fin. 97)

Standards:
- CE marking in accordance with the regulation n° 305/2011
- CE mark according to the 89/106/EEC DIRECTIVE granted by ICIM

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

Type	Description	Spindle hole	L	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Can be combined with panic function locks	8/9		1,900	1	1 59607 10 0 00 00 FR
	• satin-finished PVD-treated stainless steel	8/9		1,650	1	1 59607 10 0 C2 00 FR
	• Black nylon casing • Can be combined with panic function locks	8/9	72	1,350	1	1 59617 00 0 00 00 FR
	• Black nylon casing • Can be combined with panic function locks	8/9	92	1,350	1	1 59617 12 0 00 00 FR

N.B. To install a bar on a double-leaf door, use the 59016+07063.61 serie (PERS. FR.)

Technical features:
- Steel case cover, painted black

Supplied as standard:
- Fixing screws
- Instruction sheet
- ICIM and CE Certification

Finishes:
- STANDARD:
  - painted black
- ON REQUEST:
  - painted white (fin. 45)
  - painted grey (fin. 97)

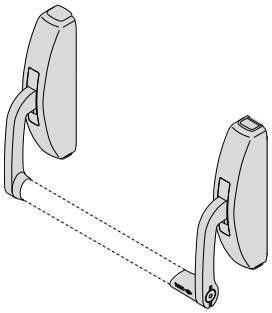
Standards:
- CE mark according to the 89/106/EEC DIRECTIVE granted by ICIM
- CE marking in accordance with the regulation n° 305/2011

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

CISA Prestige

Type	Description	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• May be combined with panic function mortice locks series 43100, 43200, 43600 and heavy duty mortice locks series 52760, 52761, 52840, 52842, 52844, 52860, 52862, 52864 (see locks for wooden doors) • For assembly with fire resistant locks specify Spec. FR in your order • Use inside plates item 1.07076.65.0 and 1.07066.66.0 to mount the panic exit device with matching lock	2,500	1	1	59321	10	0		

Technical features:
- Stainless steel case cover

Supplied as standard:
- Fixing screws
- Instruction sheet
- ICIM and CE Certification

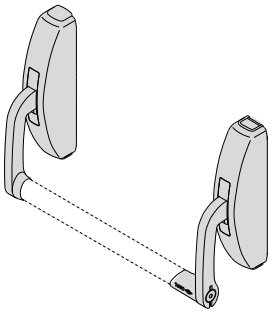
Standards:
- CE marking in accordance with the regulation n° 305/2011
- CE mark according to the 89/106/EEC DIRECTIVE granted by ICIM

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

CISA Prestige

Type	Description	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• May be combined with panic function mortice locks series 43100, 43200, 43600 and heavy duty mortice locks series 52760, 52761, 52840, 52842, 52844, 52860, 52862, 52864 (see locks for wooden doors) • For assembly with fire resistant locks specify Spec. FR in your order • For use inside plates item 1.07076.65.0 and 1.07066.66.0 to mount the panic exit device with matching lock	2,650	1	1	59371	10	0		

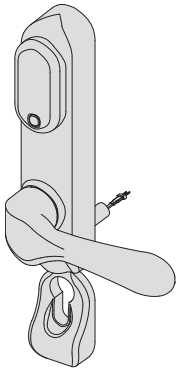
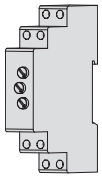
Technical features:
- Non-handed handle.
- Idle handle under no power input conditions.
- Key operated mechanical emergency system: the key will operate the handle. By removing the key the handle will be deactivated.
- Wiring system with connector for complete connection insulation.
- LED integral with handle body for door status visual indication.
- Nickel-plated steel case.
- Painted aluminum alloy cover.
- Electric hold-open device available.
- Power input through supplied Booster device.
- Rated voltage 12/24 V ac/dc.
- Operating voltage min. 5 V, max 28 V.

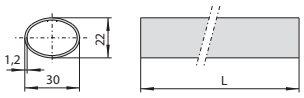
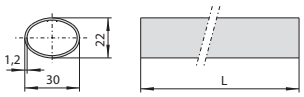
Supplied as standard:
- 8/9 mm square spindle.

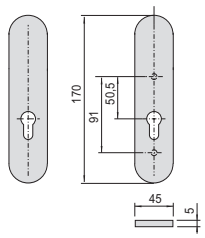
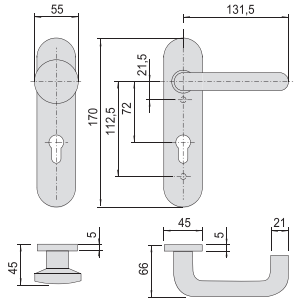
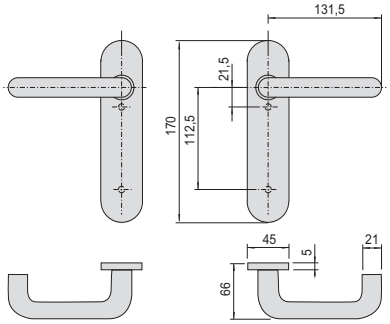
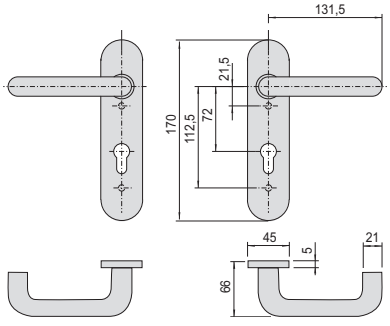
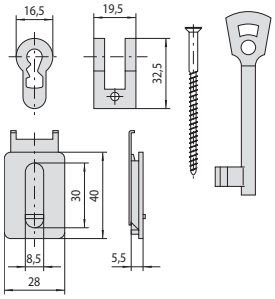
On request:
- European profile cylinder.
- Timer item 1.07022.20.0.

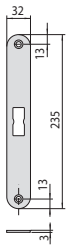
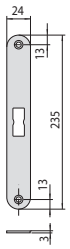
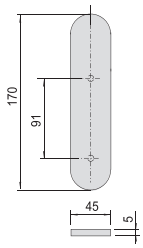
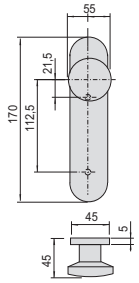
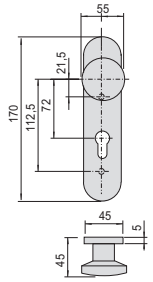
Finishes:
- Black painted (RAL 9005).
- Grey painted (RAL 9006).

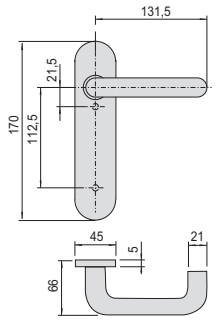
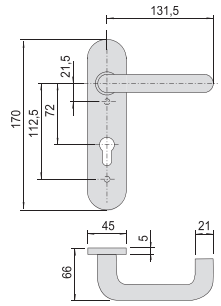
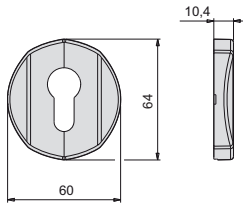
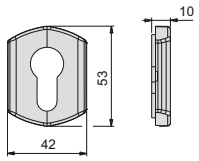
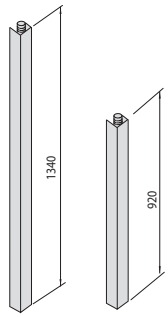
Hand:
0 = Non-handed

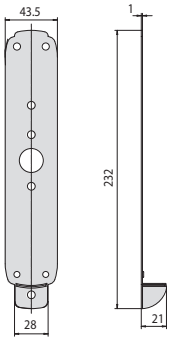
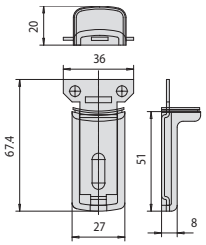
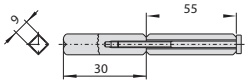
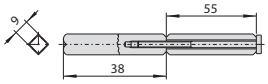
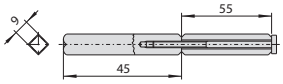
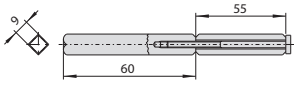
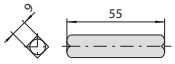
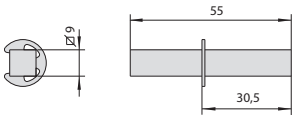
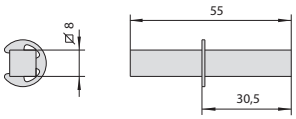
Type	Description	Facaplate	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Electrically enabled handle • Can be installed with locks series 43100 • Handle to cylinder distance 72 mm • STANDARD SUPPLY: Connecting cable fixing screws • ON REQUEST: Timer device 07022.20.0		1,150	1	**1**	**07074**	**70**	**0**		
	• Electrically enabled handle (A function only) • Can be installed with locks series 43225, 43250, 43650, 43670, 43725, 43825 • Handle to cylinder distance 92 mm • STANDARD SUPPLY: Connecting cable Fixing screws • ON REQUEST: Timer device 07022.20.0		1,150	1	**1**	**07074**	**71**	**0**		
	• Multiple scale timer		0,100	1	**1**	**07022**	**20**	**0**		

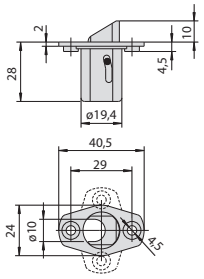
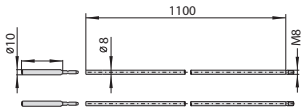
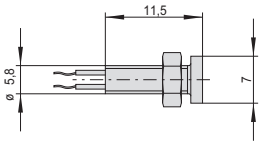
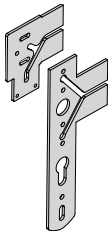
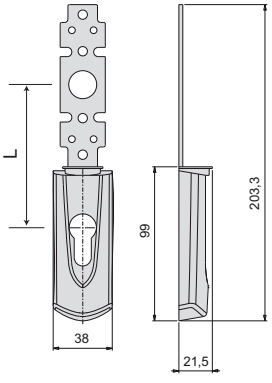
Type	Description	L	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Red painted steel oval shaped bar • AVAILABLE FINISHES: green painted (fin. 43) black painted (fin. 44) white painted (fin. 45) grey painted (fin. 97) painted steel grey (fin. B9) (Only versions .13 and .14)	900	0,800	1	**1 07007 13 0**
		1200	1,054	1	**1 07007 14 0**
		1500	1,440	1	**1 07007 15 0**
	• Stainless steel oval shaped horizontal bar	900	0,800	1	**1 07007 60 0**
		1200	1,070	1	**1 07007 61 0**
		1500	1,400	1	**1 07007 62 0**

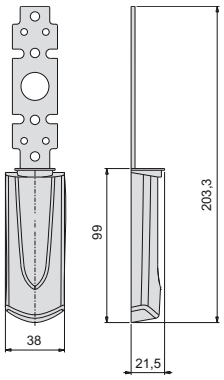
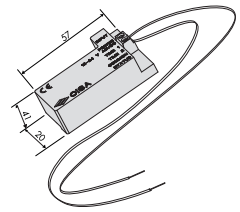
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of plates with cylinder hole (replaces item 1 07070 12 0)	43000, 43020	0,200	6	1 **07070 22 0**
	• Pair of plates with fixed handle knob and cylinder hole (replaces item 1 07070 14 0)	43000, 43020, 43025	0,600	6	1 **07070 24 0**
	• Pair of plates with handles (replaces item 1 07070 15 0)	43000, 43020, 43025	0,410	6	1 **07070 25 0**
	• Pair of plates with handles and cylinder hole (replaces item 1 07070 16 0)	43000, 43020, 43025	0,626	6	1 **07070 26 0**
	• Cylinder adaptor for bit keys (patent type) • SUPPLIED AS STANDARD: Bitted key Fixing screws 2 nylon escutcheons with plug, to be combined with handles series 1.07070.12/14/16	43000, 43020, 43025	0,066	6	1 **07071 10 0**

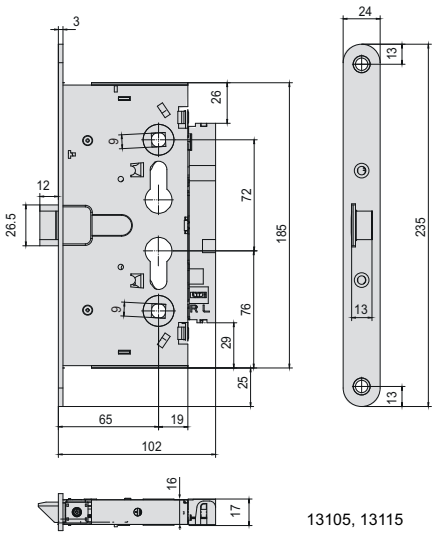
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Galvanized steel striker	43000, 43100	0,150	20	1	07073	20	0		
	• Galvanized steel striker	43000, 43100	0,117	20	1	07073	21	0		
	• External plate only for reinforced assembly • Can be installed with panic exit devices from the 59600 and 59711 series with centre distance 72 mm. (replaces item 1 07076 11 0)	43000, 43020	0,204	6	1	07076	21	0		
	• External plate with fixed knob • Can be installed with panic exit devices from the 59600 and 59711 series with centre distance 72 mm. (replaces item 1 07076 13 0)	43000, 43020, 43025	0,160	6	1	07076	23	0		
	• External plate with fixed knob and cylinder hole • Can be installed with panic exit devices from the 59600 and 59711 series with centre distance 72 mm. (replaces item 1 07076 14 0)	43000, 43020, 43025	0,264	6	1	07076	24	0		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• External plate with handle • Can be installed with panic exit devices from the 59600 and 59711 series with centre distance 72 mm. (replaces item 1 07076 15 0)	43000, 43020, 43025	0,250	6	1 **07076 25 0**
	• External plate with handle and cylinder hole • Can be installed with panic exit devices from the 59600 and 59711 series with centre distance 72 mm. (replaces item 1 07076 16 0)	43000, 43020, 43025	0,400	6	1 **07076 26 0**
	• Black painted inside plate • Can be installed with panic exit devices • To be combined with European profile cylinder protective roses on armoured doors • FINISHES ON REQUEST: painted white (fin. 45) painted grey (fin. 97)		0,106	6	1 **07076 70 0**
	• Satin-finished PVD-treated stainless steel		0,106	6	1 **07076 70 0 C2**
	• Black painted inside plate • Can be installed with mortice version panic exit devices • To be combined with European profile cylinder protective roses on armoured doors • FINISHES ON REQUEST: painted white (fin. 45) painted grey (fin. 97)		0,106	6	1 **07076 71 0**
	• Satin-finished PVD-treated stainless steel		0,106	6	1 **07076 71 0 C2**
	• Black painted steel extension bolts • For use with: Panic exit devices series 59647	1 07063 00 0, 1 07063 10 1, 1 07063 10 2	1,130	1	1 **07081 12 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Black painted inside plate • May be assembly with locks 72 mm centre distance	59321, 59371	0,100	1	**1 07076 65 0**
	• Black painted inside plate • May be assembly with locks 92 mm centre distance	59321, 59371	0,250	1	**1 07076 66 0**
	• Steel split splindle		0,060	6	**1 07083 50 0**
	• Steel split splindle		0,060	6	**1 07083 51 0**
	• Steel split splindle		0,060	6	**1 07083 52 0**
	• Steel split splindle		0,075	6	**1 07083 53 0**
	• Steel spindle		0,030	6	**1 07083 70 0**
	• Steel spindle		0,038	1	**1 07085 75 0**
	• Steel spindle		0,060	1	**1 07085 76 0**

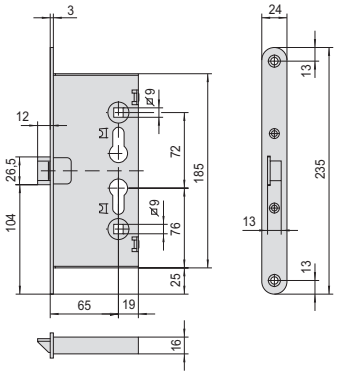
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Automatic dogging device, steel	43090, 43190, 43690	0,060	3	1 **07089 50 0**
	• Zinc plated extension bolts • SUPPLIED AS STANDARD: • Pair of bolts diameter 8 mm. • Hardened steel tip diameter 10 mm. item 1.06291.05.0 (Pcs. 2)	16325, 17358, 46300, 46302, 46305, 46307, 46320, 46322, 46325, 46327, 46365, 46375, 56016, 57016, 57035, 57226, 57318, 57336, 57358, 57378	0,600	12	1 **07088 03 0**
	• Open door indicator	07074	0,005	1	1 **07126 01 0**
	• Two-way two-colour LED, red LED V = 1.94 V and I = 5.43 mA, green LED V = 2.15 V, I = 5.06 mA		0,005	6	1 **07126 10 0**
	• 3 mm metal spacer for use with FAST TOUCH panic exit devices, mortice version		0,200	1	1 **07126 51 0**
	• Black painted outside plate • Can be installed with Fast Touch panic exit devices series 59711 • FINISHES ON REQUEST: painted white (fin. 45) painted grey (fin. 97) L=72 (dim. 61) L=85 (dim. 62) L=92 (dim. 63) • satin-finished PVD-treated stainless steel		0,110 0,110 0,110	6 6 6	1 **07176 61 0** 1 **07176 62 0** 1 **07176 63 0**
			0,110 0,110 0,110	6 6 6	1 **07176 61 0 C2** 1 **07176 62 0 C2** 1 **07176 63 0 C2**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Black painted outside plate • Can be installed with Fast Touch panic exit devices series 59711 • FINISHES ON REQUEST: painted white (fin. 45) painted grey (fin. 97)		0,110	6	**1 07176 66 0**
	• satin-finished PVD-treated stainless steel		0,110	6	**1 07176 66 0 C2**
	• Booster module: • Voltage adaptor for voltages other than 12 V AC • 24 V AC - 24 V DC and absorption reduction	13000, 13100, 13200, 13210	0,850	1	**1 07022 00 0**
	AC POWER SUPPLY • CE marked, compliant with Directives 2014/30/EU, 2014/35/EU Class 2 (double insulation) • LPS source (in compliance with IEC 62368) • OVP (overvoltage) and OCP (overcurrent) SELV protection • UL94-V0 type plastics • UL Listed or at least UL Recognized product		0,350	1	**1 07302 08 0**



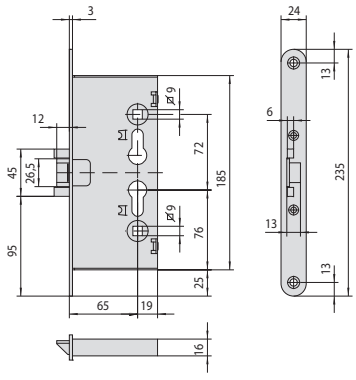
13105, 13115

1



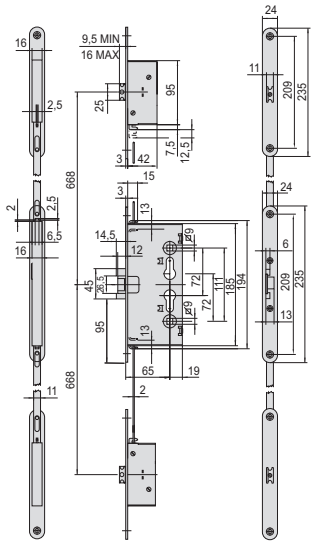
1.13100.65, 1.13110.65, 1.13160.65,
1.13200.65, 1.13210.65, 1.13260.65,
1.43000.65, 1.143014.65, 1.43110.65
1.43112.65, 1.43114.65, 1.43160.65

2



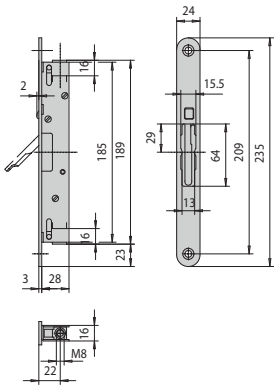
1.43020.65,1.43024.65, 1.43120.65, 1.43130.65,

3



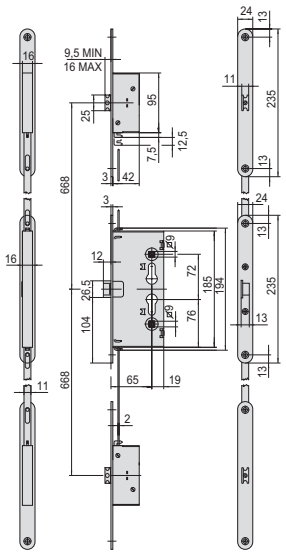
1.43025.65

4



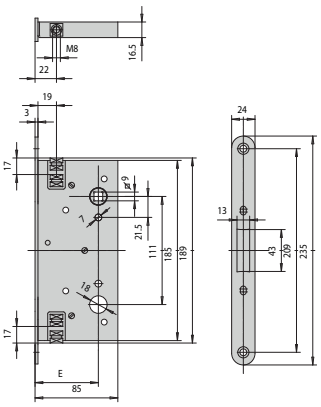
1.43091.00.0

5



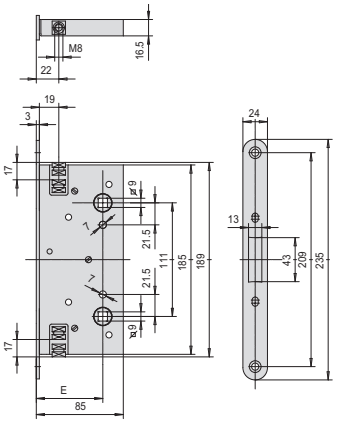
1.43015.65, 1.43115.65

6



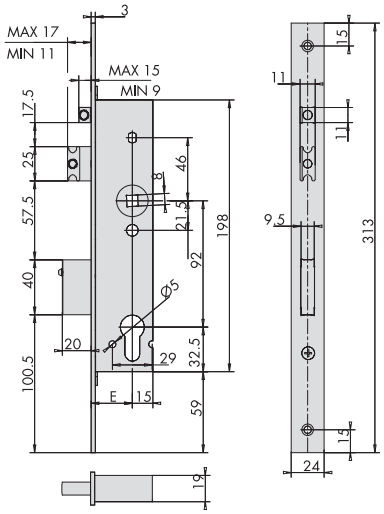
43190
E = 65 - 95

7



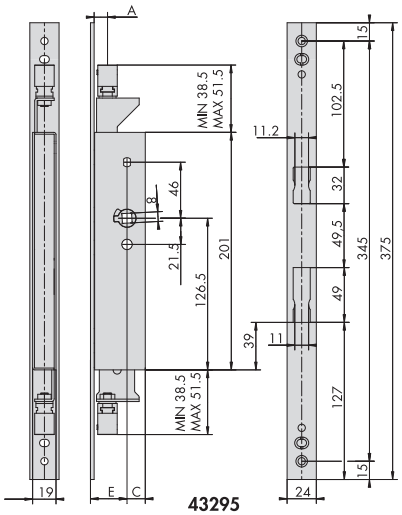
43191, 43192, 43193
E = 65 - 95

8



43225, 43235, 43236
E = 30-35-40-45

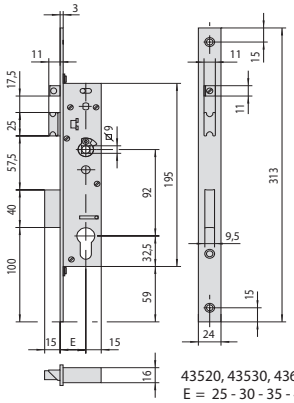
9



43295

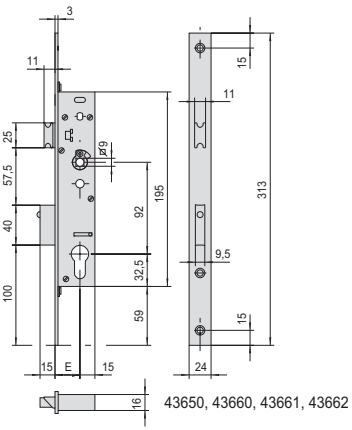
E	A	C
30	11÷29	15
40	21÷39	10
60	41÷59	10
75	56÷74	10

10



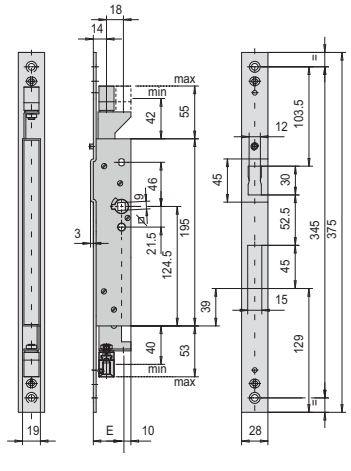
43520, 43530, 43620, 43630, 43631, 43632
E = 25 - 30 - 35 - 40 - 45

11



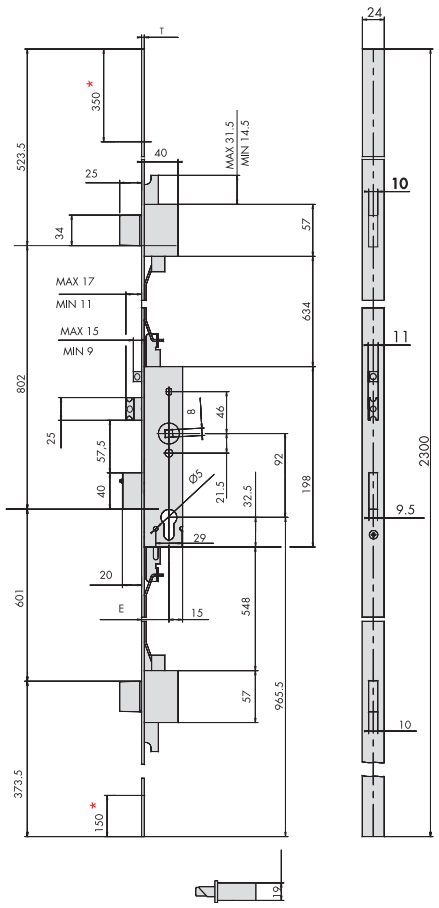
43650, 43660, 43661, 43662
E = 25 - 30 - 35 - 40 - 45

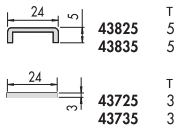
12



43690
E= 30 - 40 - 60

13

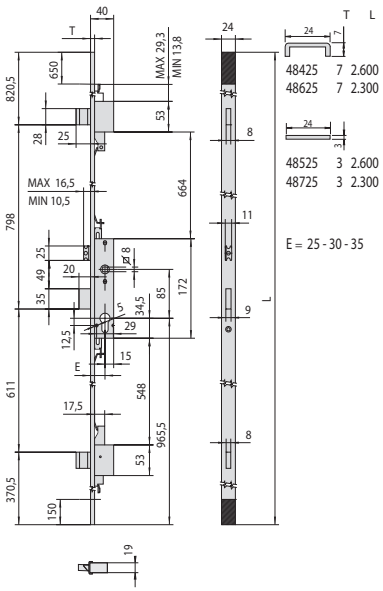




E = 30-35-40-45

* Adjustement

14



15

ALLEGION

CISA

Locks and panic exit devices

Panic exit devices, rim version 502
ALPHA Touch motorised rim panic exit devices 503
ALPHA Touch rim panic exit devices 504
ALPHA Push rim panic exit devices 506
ALPHA Push pad panic exit devices 507
Outside access devices for ALPHA rim panic exit devices ... 508
Additional locking points for ALPHA rim panic exit devices . 509
Electric strikes for ALPHA rim panic exit devices 511
Glass kit for installing ALPHA panic exit devices on glass doors 512
Motor for ALPHA motorised panic exit devices 513
Accessories for ALPHA series panic exit devices 514
Cisa eFASTpanic exit devices 516
CISA FAST TOUCH series panic exit devices 517
CISA FAST PUSH series panic exit devices 519
CISA FAST PUSH-PAD series panic exit devices 520
Kit for additional locking points for Cisa FAST panic exit devices 521
Fast Flow emergency exit system 524
CISA Prestige series panic exit devices 525
CISA Prestige inox series panic exit devices 526
Kits for additional locking points for CISA Prestige panic exit devices 527
Kits for additional locking points for CISA Prestige inox panic exit devices 529
Horizontal bars for panic exit devices 531
Outside operation devices for panic exit devices FAST and Prestige 532
Electric handles 534
Electric strikers for panic exit devices 535
Kit glass for assembling panic exit devices on glazed doors 536
Cisa Polaris 538
Accessories for panic exit devices 539
Panic exit devices, mortice version 545
Sikurexit series panic function mortice locks 548
Adjustable metal strikers 552
Panic function cylinder mortice locks 554
Exitlock panic function rim locks 555
Exitlock panic function MORTICE locks 556
Heavy Duty cylinder mortice locks 557
Cylinder mortice locks 559
ALPHA Touch motorised panic exit devices 561
ALPHA Push rim panic exit devices 562
Cisa FAST TOUCH series panic exit devices for panic function mortice locks 563
Cisa FAST PUSH series panic exit devices for panic function mortice locks 564
Electric handles 565
Accessories for panic exit devices 566
Dimensional drawings 570
Panic exit devices configuration diagram 574

CISA
Panic exit devices
ALPHA
Leading Safety Forward
The future begins with ALPHA.
With **Alpha panic exit devices,** CISA pre-empts the requirements of the new European Regulation No. 2024/3110 and the future of security. A breakthrough for installers, an advantage for users and a guarantee for those who design secure and accessible spaces.
FEWER COMPONENTS, GREATER EFFICIENCY
MAXIMUM EFFICIENCY, MINIMUM EFFORT.
ZERO COMPLICATIONS. ONLY PERFORMANCE.
CHOOSE THE PANIC EXIT DEVICE THAT ANTICIPATES THE FUTURE.
Discover the product range
cisa.com
allegion.com
ALLEGION

ALPHA Touch

Technical features:
- Aluminium/aluminium alloy cover
- Extruded aluminium bar which can be shortened up to 600 mm.
- Fire door version (Suffix FR)

Operation:
- The latchbolt is withdrawn by the motor and the door can be opened.
- Opening time from 3 to 30 s: By pushing the bar, the latchbolt is withdrawn and the door can be opened.

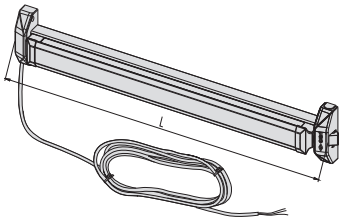
Supplied as standard:
- Special strikers
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

On request:
- Outside access devices
- Locking point extension rods

Finishes:
- SUPPLIED AS STANDARD: Black cover, red bar
- ON REQUEST (cover and bar): PVD satin-finished stainless steel (fin. C2)
  Supreme steel (fin. S1)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)

Standards:
- Marcatura CE secondo Regolamento prodotti da costruzione 305/2011 rilasciata da ICIM

Hand:
0 = Non-handed



- MODULAR MOTORISED VERSION
- Side latchbolt that can be excluded
- Finish supplied as standard: black cover, red bar
- Side strikers supplied as standard
- Power supply cable (4 m)

- ON REQUEST:
  Adjustable strikers
  Outside access devices series 07A78
  Additional locking points series 07A63

Type	Description	Optional finish	L	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
C2-P1-45-97			1300	5.000	1	1 5M851 09 0					
C2-S1-P1-45-97			1200	4.000	1	1 5M851 10 0					
C2-97			1200	4.000	1	1 5M851 10 0	00	00	FR		
C2-P1-45-97			840	3.500	1	1 5M851 11 0					

Technical features:
- Aluminium/aluminium alloy cover
- Extruded aluminium bar which can be shortened up to 300 mm on all models.
- Fire door version (Suffix FR)

Supplied as standard:
- Special strikers
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

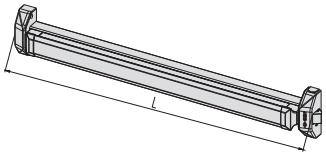
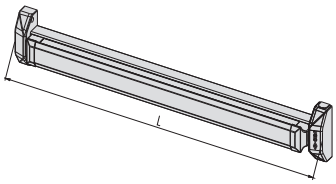
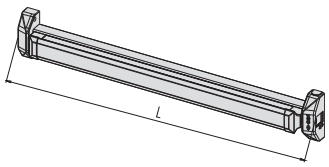
On request:
- Outside access devices
- Locking point extension rods

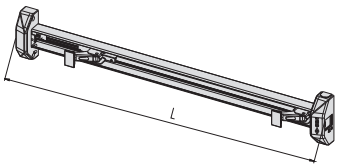
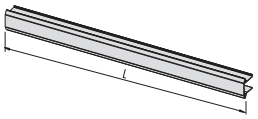
Finishes:
- SUPPLIED AS STANDARD:
  Black cover, red bar
  ON REQUEST (cover and bar)
  PVD satin-finished stainless steel (fin. C2)
  Supreme steel (fin. S1)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)
  Green (fin. 43) bar only

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

Hand:
0 = Non-handed

ALPHA Touch

Type	Description	Finitura opzionale	L	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 1 LOCKING POINT • Side latchbolt • Finish supplied as standard: black cover, red bar • Side striker supplied as standard • ON REQUEST: Adjustable striker Outside access devices series 07A78	P1-97	1200	3.700	1	1	5M801	10	0		
		P1-97	840	2.950	1	1	5M801	11	0		
	• 2 LOCKING POINTS • Without side latchbolt • Finish supplied as standard: black cover, red bar • ON REQUEST: Outside access devices series 07A78 Additional locking points series 07A63	P1-97	1200	3.500	1	1	5M816	10	0		
			1200	3.472	1	1	5M816	10	0	00	00 FR
		P1-97	840	2.850	1	1	5M816	11	0		
	• MODULAR • Side latchbolt that can be excluded • Finish supplied as standard: black cover, red bar • Side striker supplied as standard • ON REQUEST: Adjustable strikers Outside access devices series 07A78 Additional locking points series 07A63	C2-S1-P1-45-97	1300	3.760	1	1	5M811	09	0		
			1300	3.760	1	1	5M811	09	0	00	00 FR
		P1-97	1200	3.756	1	1	5M811	10	0		
		97	1200	3.800	1	1	5M811	10	0	00	00 FR
		P1-97	840	3.000	1	1	5M811	11	0		
		97	840	2.684	1	1	5M811	11	0	00	00 FR

Type	Description	Finitura opzionale	L	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• MODULAR WITHOUT BAR • Side latchbolt that can be excluded • Finish supplied as standard: black cover • Side striker supplied as standard • ON REQUEST: Bar item 1.06A96.45.0 Adjustable strikers Outside access devices series 07A78 Additional locking points series 07A63	**C2-45-97**	1300	2.760	1	**1**	**5M811**	**09**	**0**	**00**	**SB**
			1300	2.760	1	**1**	**5M811**	**09**	**0**	**00**	**SB FR**
	• Aluminium bar for panic exit device item 1.5M811.10.0.00.SB • Finish supplied as standard: red painted	**C2-S1-P1-43-44-97**	1300	1.200	1	**1**	**06A96**	**45**	**0**		

Technical features:
- Aluminium/aluminium alloy cover
- Fire door version (Suffix FR)

Supplied as standard:
- Special strikers
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

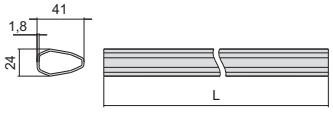
On request:
- Horizontal bar.
- Outside access devices.
- Locking point extension rods

Finishes:
- SUPPLIED AS STANDARD:
  Black cover and levers
- ON REQUEST (cover and levers)
  PVD satin-finished stainless steel (fin. C2)
  Supreme steel (fin. S1)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)
  Green (fin. 43) bar only

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

Hand:
0 = Non-handed

ALPHA Push

Type	Description	Optional finish	L	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• 1 LOCKING POINT • Side latchbolt • Finish supplied as standard: black cover and levers • Side striker supplied as standard • ON REQUEST: Horizontal bar series 07A07 Adjustable striker Outside access devices series 07A78	P1-97		2.017	1	1	5M001	10	0		
		97		2.150	1	1	5M001	10	0	00	00 FR
	• 2 LOCKING POINTS • Without side latchbolt • Finish supplied as standard: black cover and levers • ON REQUEST: Horizontal bar series 07A07 Outside access devices series 07A78 Additional locking points series 07A63	P1-97		1.942	1	1	5M016	10	0		
		97		1.650	1	1	5M016	10	0	00	00 FR
	• MODULAR • Side latchbolt that can be excluded • Finish supplied as standard: black cover and levers • Side striker supplied as standard • ON REQUEST: Horizontal bar series 07A07 Adjustable strikers Outside access devices series 07A78 Additional locking points series 07A63	C2-S1-P1-45-97		2.063	1	1	5M011	10	0		
		C2-97		2.400	1	1	5M011	10	0	00	00 FR
	• Horizontal bar to be installed with panic exit devices ALPHA Push • Finish supplied as standard: red painted	C2-S1-P1-44-45-97	900	0.780	1	1	07A07	20	0		
			1200	1.045	1	1	07A07	22	0		
		C2-S1-P1-43-44-45-97	1500	1.352	1	1	07A07	25	0		

Technical features:
- Aluminium/aluminium alloy cover
- Fire door version (Suffix FR)

Supplied as standard:
- Special strikers
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

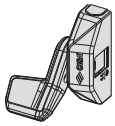
On request:
- Outside access devices
- Locking point extension rods

Finishes:
- SUPPLIED AS STANDARD:
  Black cover and lever
- ON REQUEST (Cover and lever):
  PVD satin-finished stainless steel (fin. C2)
- Aluminium grey (fin. P1)
- Grey (fin. 97)
- White (fin. 45)

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

Hand:
0 = Non-handed

ALPHA Push

Type	Description	Optional finish	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• MODULAR • Side latchbolt that can be excluded • Finish supplied as standard: black cover and lever • Side striker supplied as standard • ON REQUEST: Adjustable strikers Outside access devices series 07A78 Additional locking points series 07A63	C2-P1-45-97	1.020	1	1	5	M	06	1	10 0
			1.020	1	1	5	M	06	1	10 0 00 00 FR

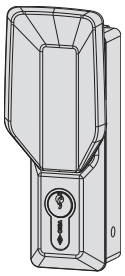
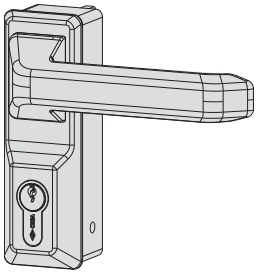
Technical features:
- Aluminium body
- Gear mechanism to operate to operate up to 3 locking points with the key (fixed knob version

Supplied as standard:
- Cylinder with 3 keys
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

On request:
- Bolt extension kit for 80 to 130 mm thick doors
- Installation kit for tubular cylinders
- Kit for installations in combination with FAST panic exit devices

Hand:
0 = Non-handed

ALPHA

Type	Description	Optional finish	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Rack & pinion fixed knob with cylinder • Reversible • Suitable for standard and flush installations • Can be used with ALPHA panic exit devices, even with 3 locking points • Finish supplied as standard: black, nickel-plated cylinder	**C2-S1-P1-45-97**	0.300	1	1	**07A78**	**35**	**0**		
	• Plate with lowered handle • Suitable for standard and flush installations • Reversible • Handle disabled by key • Apartment building function: non-removable key setting • Finish supplied as standard: black, nickel-plated cylinder	**C2-97**	0.600	1	1	**07A78**	**36**	**0**		
	• Plate with handle • Suitable for standard and flush installations • Reversible • Handle disabled by key • Apartment building function: non-removable key setting • Finish supplied as standard: black, nickel-plated cylinder	**C2-S1-P1-45-97**	0.608	1	1	**07A78**	**38**	**0**		
	• Version without cylinder supplied as standard	**C2-S1-97**	0.500	1	1	**07A78**	**38**	**0**	**00**	**SH**

N.B.:
For integration into master key systems, the outside access device without cylinder (SH) must be ordered and the master keyed cylinder to be combined with the outside access device must be ordered separately.

Technical features:
- Aluminium/aluminium alloy cover
- For doors with 2500 mm maximum height and horizontal bar 1100 mm from the floor
- Fire door version (Suffix FR)

Supplied as standard:
- Special strikers
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

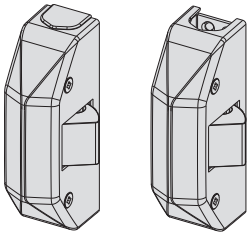
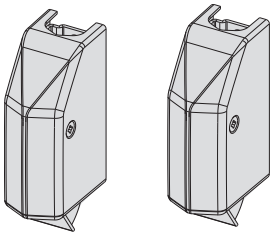
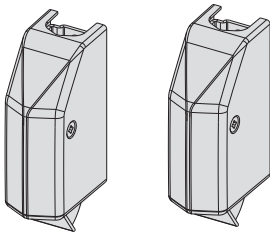
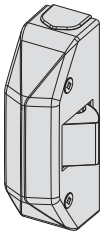
On request:
- Locking point extension rods for door heights up to 3,500 mm

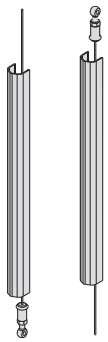
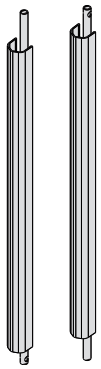
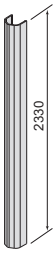
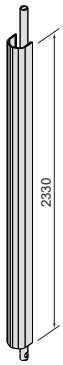
Finishes:
- SUPPLIED AS STANDARD:
  Black
- ON REQUEST:
  PVD satin-finished stainless steel (fin. C2)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

Hand:
A = Non-handed

ALPHA

Type	Description	Optional finish	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of latchbolts for side locking point • Strikers supplied as standard • Extension rod kit art. 1.07A63.0A.0 supplied as standard only on FR versions • Finish supplied as standard: black cover • ON REQUEST: Extension rod kit item 1.07A63.0C/0A.0	C2-S1-P1-45-97	1.906	1	1 07A63 51 0
		97	2.200	1	1 07A63 51 0 00 00 FR
	• Pair of latchbolts for top/bottom locking points • Strikers supplied as standard • Extension rod kit art. 1.07A63.0A.0 supplied as standard only on FR versions • Finish supplied as standard: black cover • ON REQUEST: Extension rod kit item 1.07A63.0C/0A.0	C2-S1-P1-45-97	1.898	1	1 07A63 61 0
		C2-97	2.100	1	1 07A63 61 0 00 00 FR
	• Pair of deadbolts for top/bottom locking points • Strikers supplied as standard • Finish supplied as standard: black cover • ON REQUEST: Extension rod kit item 1.07A63.0C/0A.0	C2-S1-P1-45-97	2.000	1	1 07A63 71 0
	• Additional side latchbolt • Strikers supplied as standard • Finish supplied as standard: black cover		0.600	1	1 07A63 26 0

Type	Description	Optional finish	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Extension rod kit with flexible cables • Finish supplied as standard: black cover • SUPPLIED AS STANDARD 2 flexible cables 2 rod covers 2 cable guide clamps	C2-S1-P1-45-97	0.500	1	**1 07A63 0C 0**
	• Extension rod kit • Finish supplied as standard: black cover • SUPPLIED AS STANDARD 2 rods 2 rod covers 2 rod guide clamps	C2-S1-P1-45-97	0.500	1	**1 07A63 0A 0**
	• Top extension rod kit with flexible cable • For doors with 3500 mm maximum height and horizontal bar 1100 mm from the floor • Finish supplied as standard: black cover • SUPPLIED AS STANDARD Flexible cable Cable cover Cable guide clamp	C2-S1-P1-45-97	0.650	1	**1 07A64 51 0**
	• Top extension rod kit with rod • For doors with 3500 mm maximum height and horizontal bar 1100 mm from the floor • Finish supplied as standard: black cover • SUPPLIED AS STANDARD Rod Rod cover Rod guide clamp	C2-S1-P1-45-97	0,500	1	**1 07A64 71 0**

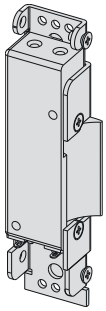
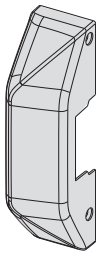
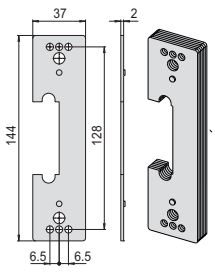
Technical features:
- Can be installed with panic exit devices with side latchbolt
- Zinc-plated steel case
- Chrome-plated aluminium alloy strike
- Painted aluminium alloy cover

Supplied as standard:
- Nylon spacers
- Fixing screws
- Installation instructions

Finishes:
- SUPPLIED AS STANDARD:
  Black cover
- ON REQUEST:
  PVD satin-finished stainless steel (fin. C2)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)

Hand:
0 = Non-handed

ALPHA

Type	Description	Optional finish	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Module without hold-open catch mechanism • Voltage 12V AC - Absorbed current 0.48A		0.500	1	**1 07A83 05 0**
	• Module without hold-open catch mechanism • Voltage 12V AC - Absorbed current 0.17A		0.500	1	**1 07A83 06 0**
	• Module without hold-open catch mechanism • Voltage 24V AC - Absorbed current 0.10A		0.500	1	**1 07A83 07 0**
	• Module with energised coil • Voltage 12V DC - Absorbed current 0.15A		0.634	1	**1 07A83 40 0**
	• Module with energised coil • Voltage 24V DC - Absorbed current 0.10A		0.634	1	**1 07A83 41 0**
	• Module with microswitch • Voltage 12V AC - Absorbed current 0.48A		0.500	1	**1 07A83 80 0**
	• Module with microswitch • Voltage 12V DC - Absorbed current 0.17A		0.500	1	**1 07A83 81 0**
	• Module with microswitch • Voltage 24V DC - Absorbed current 0.11A		0.500	1	**1 07A83 82 0**
	• Module with hold-open catch mechanism • Voltage 12V AC - Absorbed current 0.8A		0.545	1	**1 07A83 90 0**
	• Cover for electric strike module • Finish supplied as standard: black SUPPLIED AS STANDARD: • 2 mm strike spacers in black nylon (5 pieces)	**C2-S1-P1-45-97**	0.200	1	**1 06A98 12 0**
	• 2 mm strike spacers in black nylon (5 pieces)	**45-97**	0.100	1	**1 07A89 12 0**

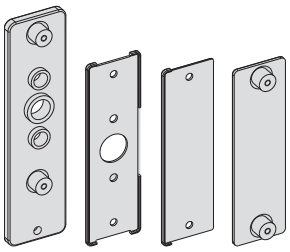
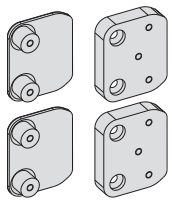
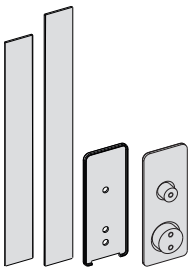
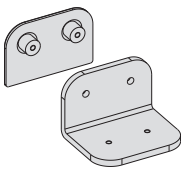
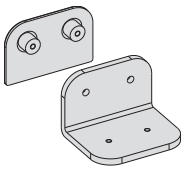
Technical features:
- Stainless steel plates

Supplied as standard:
- Fixing screws
- Installation instructions

Finishes:
- PVD satin-finished stainless steel (fin. C2)

Hand:
0 = Non-handed

ALPHA

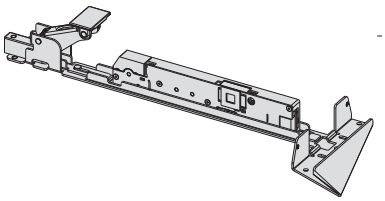
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Glass kit for ALPHA panic exit devices • Finish: PVD satin-finished stainless steel treatment	5M001,5M011 5M016,5M801 5M811,5M816	1.300	1	**1 07A90 01 0 C2**
	• Glass kit for additional locking points for ALPHA panic exit devices • Finish: PVD satin-finished stainless steel treatment • Top extension rod 1330 mm • Bottom extension rod 1010 mm	1.07A63.51.0 1.07A63.61.0 1.07A63.71.0	2.600	1	**1 07A90 10 0 C2**
	• Glass kit for side striker for ALPHA panic exit devices • Finish: PVD satin-finished stainless steel treatment	5M001,5M011 5M801,5M811 1.07A63.51.0	0.100	1	**1 07A91 01 0 C2**
	• Glass kit for top striker, latchbolt version • For additional locking points for ALPHA panic exit devices • Finish: PVD satin-finished stainless steel treatment	1.07A63.61.0	0.100	1	**1 07A91 02 0 C2**
	• Glass kit for top striker, deadbolt version • For additional locking points for ALPHA panic exit devices • Finish: PVD satin-finished stainless steel treatment	1.07A63.71.0	0.100	1	**1 07A91 03 0 C2**

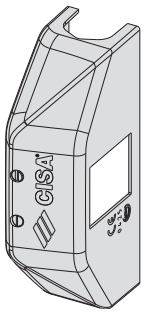
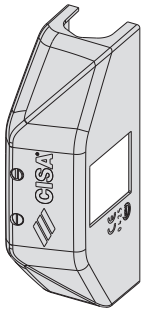
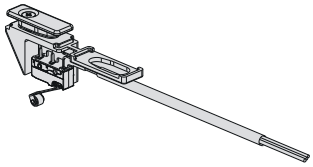
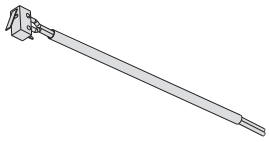
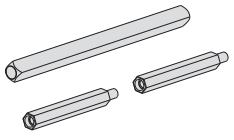
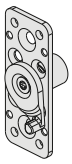
Technical features:
- CE 12V DC voltage
- Absorbed current: 2A
- Sound signals
- In the event of a power failure, it is still possible to open the door by pressing down on the bar of the panic exit device

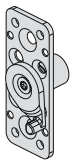
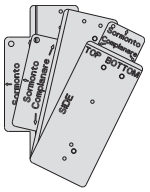
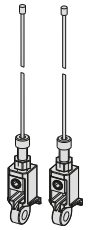
Supplied as standard:
- Power supply cable, length 4 m
- Fixing screws
- Installation instructions

Hand:
A = Non-handed

ALPHA

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• CISA MOTOR for powering ALPHA Touch mechanical panic exit devices • Allows remote electric opening • Voltage 12/24 V AC/DC - Absorbed current 2A	5M700 - 5M800	0.950	1	1	E0000	00	1		
	• Power supply cable length 4 m	E0000	0.600	1	1	07A30	40	0		
	• Power supply cable length 10 m	E0000	0.600	1	1	07A30	42	0		

Type	Description	Optional finish	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Hold-open device for ALPHA Touch panic exit devices • Finish supplied as standard: black	C2-S1-P1-45-97	0.054	1	1 07A65 50 0
	• Hold-open device for ALPHA Push panic exit devices • Finish supplied as standard: black	C2-S1-P1-45-97	0.054	1	1 07A65 51 0
	• Microswitch for ALPHA Touch panic exit devices		0.020	1	1 06A95 05 0
	• Microswitch for ALPHA Touch panic exit devices		0.020	1	1 06A95 06 0
	• Extension kit for outside access devices • For item 1.07A78.36/38.0 on doors with a thickness of between 80 and 130 mm • For item 1.07078.68.0 on doors with a thickness of between 100 and 130 mm		0.099	1	1 07A64 80 0
	• Adapter kit for cylinder only, for ALPHA rim panic exit devices		0.080	1	1 06A98 90 0

Type	Description	Optional finish	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Adapter kit for installation of the outside access device item 1.07078.68.0 in combination with ALPHA rim panic exit devices		0.080	1	**1**	**06A98**	**91**	**0**		
	• Plastic mounting template kit		0.100	1	**1**	**06A98**	**92**	**0**		
	• Kit for connecting FAST additional locking points with ALPHA rim panic exit devices		0.100	1	**1**	**06A98**	**93**	**0**		

eFAST

Technical features:
- Aluminium/aluminium alloy cover
- Extruded aluminium bar, adjustable in length down to 600 mm for all versions

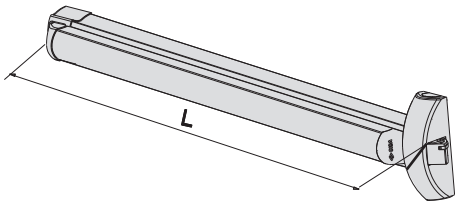
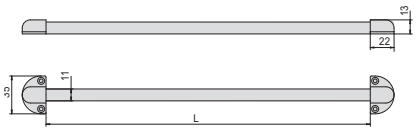
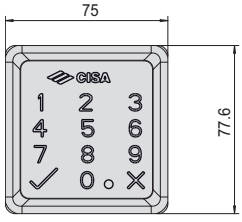
Operation:
- Latchbolt is withdrawn by motor allowing the door to be opened.
- Timed latch withdrawal from 3 to 30 seconds: By pushing the bar the latchboth is withdrawn allowing the door to be opened.

Supplied as standard:
- Special strikes
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

On request:
- Outside access devices
- Extension bolts
- Fire door version with steel latchbolt (Spec. FR)

Finishes:
- STANDARD: Cover: black bar: red
- ON REQUEST
  Cover: gray bar: gray (fin. 97)
  Carter and bar painted steel grey (fin. B9)
  Satin stainless steel PVD (fin. C2)

Standards:
- CE marking in compliance with the ConstructionProducts Regulation 305/2011 issued by ICIM

Type	Description	For series/item	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Motorised modular panic exit device • Supplied as standard • strikes item 1.07071.20.0 • ON REQUEST • Strike item 1.07072.21.0 • Outside access devices item 1.07078.36/38/68/69 • Only use outside access device item 1.07078.35.0 if the panic exit device is set to operate with one side locking point	1300	5,000	1	**1 59851 09 0**
		1200	4,000	1	**1 59851 10 0**
		840	3,500	1	**1 59851 11 0**
	• satin-finished PVD-treated stainless steel	1200	4,000	1	**1 59851 10 0 C2**
	• Outside escutcheon with spring	300	0,100	10	**1 06515 20 0**
		600	0,150	10	**1 06515 21 0**
	• Keypad • Glossy black • satin-finished nickel-plated chrome (fin. B1)		0,500	1	**1 06525 77 0**
			0,500	1	**1 06525 77 0 B1**

FAST Touch

Technical features:
- Painted aluminium body and bar
- Painted aluminum alloy cover
- Adjiustable leght up to 300 mm
- Chrome aluminum alloy self-locking latchbolt

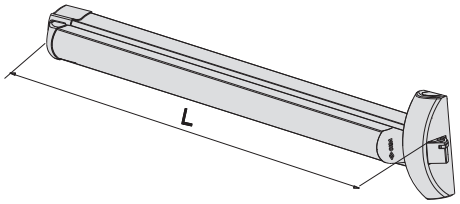
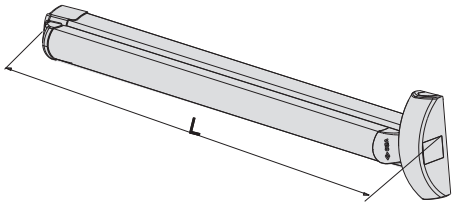
Supplied as standard:
- Special strikers
- Fixing screws
- ICIM and CE certificates of compliance
- Installation and maintenance Instructions

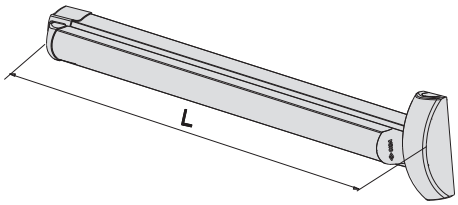
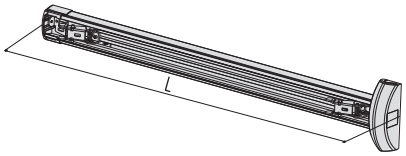
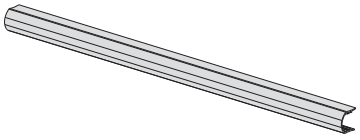
On request:
- External drives
- Extension bolts
- Version with microswitch (spec. LA)
- Version with hold open device (spec FG).
- Fire door version with steel latchbolt (FR spec.).

Finishes:
- STANDARD: Cover: black bar: red
- ON REQUEST (only item 1.59811-10-0):
  Cover: black bar: black (fin. 44)
  Cover: white bar: white (fin. 45)
  Cover: gray bar: gray (fin. 97)
  Carter and bar painted steel grey (fin. B9)
  PVD treatment: satin-finished stainless steel (fin. C2)

Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011 issued by ICIM

Hand:
0 = Non-handed

Type	Description	L	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Dead-locking lateral latch bolt • SUPPLIED AS STANDARD: Striker item 1.07072.20.0 • ON REQUEST: Striker item 1.07072.21.0 outside operation devices item 1.07078.35/36/38/68/69	1200	3,700	1	**1 59801 10 0**
		840	2,684	1	**1 59801 11 0**
	• MODULAR VERSION • Dead-locking lateral latch bolt with override option • SUPPLIED AS STANDARD: Striker item 1.07072.20.0 • Can be combined with: Pair of top/bottom latch bolts item 1.07063.61.0 Pair of lateral latch bolts item 1.07063.51.0 Pair of top/lateral latch bolts item 1.07063.66.1/2 Pair of top/bottom deadbolts item 1.07063.71.0 • ON REQUEST: Striker item 1.07072.21.0 Outside operation devices item 1.07078.36/38/68/69	1300	3,760	1	**1 59811 09 0**
		1200	3,472	1	**1 59811 10 0**
		840	3,000	1	**1 59811 11 0**
	• satin-finished PVD-treated stainless steel	1200	3,472	1	**1 59811 10 0 C2**
		840	2,684	1	**1 59811 11 0 C2**

Type	Description	L	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• MODULAR VERSION WITHOUT CENTRAL latch bolt • Can be used with: Pair of top/bottom latch bolts item 1.07063.61.0 Pair of lateral latch bolts item 1.07063.51.0 Pair of top/lateral latch bolts item 1.07063.66.1/2 Pair of top/bottom deadbolts item 1.07063.71.0 • ON REQUEST: Striker item 1.07072.21.0 Outside operation devices item 1.07078.36/38/68/69	1200 840	3,500 3,000	1 1	**1 59816 10 0** **1 59816 11 0**
	• MODULAR VERSION WITHOUT BAR • Can be used with: Pair of top/bottom latch bolts item 1.07063.61.0 Pair of lateral latch bolts item 1.07063.51.0 Pair of top/lateral latch bolts item 1.07063.66.1/2 Pair of top/bottom deadbolts item 1.07063.71.0 • ON REQUEST: Striker item 1.07072.21.0 Outside operation devices item 1.07078.36/38/68/69	1200	2,472	1	**1 59811 10 0 00 SB**
	• Bar • May be combined with panic exit devices series 1.59811.10.0.00.00.SB • STANDARD FINISHES Black (fin. 00) • BAR COLOR OPTIONS: satin-finished anodised aluminium (fin. 62) Anodised bronze (fin. 64) Brass-plated (fin. A1) Red (fin. 41) Yellow (fin. 42) Green (fin. 43) White (fin. 45) Grey (fin. 97) Steel grey (B9) PVD treatment: satin-finished stainless steel (fin. C2)	1200	1,000	1	**1 06196 43 0**

FAST Push

Technical features:
- Painted aluminum alloy/aluminum cover
- Chrome aluminum alloy self-locking latchbolt.

Supplied as standard:
- Special strikers
- Fixing screws
- ICIM and CE certificates of compliance
- Installation and maintenance Instructions

On request:
- External drives
- Extension bolts
- Microswitch
- Hold open device
- Fire door version with steel latchbolt (FR spec.).

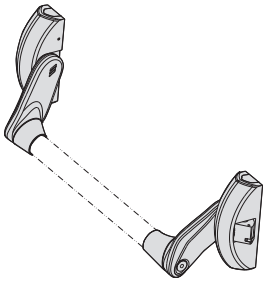
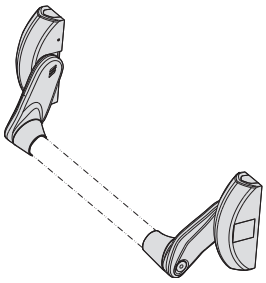
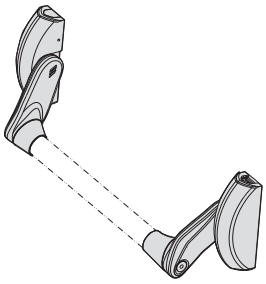
Finishes:
- STANDARD:
  Painted black
- ON REQUEST (only item 1.59011.10.0):
  Painted white (fin. 45)
  Painted gray (fin. 97)
  Painted steel grey (fin. B9)
  PVD treatment: satin-finished stainless steel (fin. C2)

Standards:
- CE marking in accordance with the regulation n° 305/2011
- CE mark according to the 89/106/EEC DIRECTIVE granted by ICIM

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

Type	Description	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Dead-locking lateral latch bolt • SUPPLIED AS STANDARD: Striker item 1.07072.20.0 • ON REQUEST: Striker item 1.07072.21.0 outside operation devices item 1.07078.35/36/38/68/69	2,150	1	1	59001	10	0		
	• MODULAR VERSION • Dead-locking lateral latch bolt with override option • SUPPLIED AS STANDARD: Striker item 1.07072.20.0 • Can be combined with: Pair of top/bottom latch bolts item 1.07063.61.0 Pair of lateral latch bolts item 1.07063.51.0 Pair of top/lateral latch bolts item 1.07063.66.1/2 Pair of top/bottom deadbolts item 1.07063.71.0 • ON REQUEST: Striker item 1.07072.21.0 Outside operation devices item 1.07078.36/38/68/69	2,200	1	1	59011	10	0		
	• satin-finished PVD-treated stainless steel	2,266	1	1	59011	10	0	C2	
	• MODULAR VERSION WITHOUT CENTRAL latch bolt • Can be used with: Pair of top/bottom latch bolts item 1.07063.61.0 Pair of lateral latch bolts item 1.07063.51.0 Pair of top/lateral latch bolts item 1.07063.66.1/2 Pair of top/bottom deadbolts item 1.07063.71.0 • ON REQUEST: Striker item 1.07072.21.0 Outside operation devices item 1.07078.36/38/68/69	2,050	1	1	59016	10	0		

Technical features:
- Painted aluminum alloy/aluminum cover
- Chrome aluminum alloy latchbolt

Supplied as standard:
- Special strikers
- Fixing screws
- Installation and maintenance Instructions

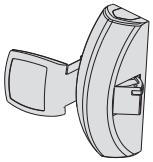
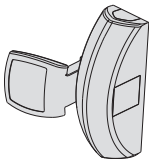
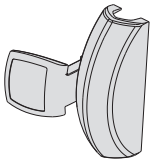
On request:
- External drives
- Extension bolts
- Version with hold open device.
- Fire door version with steel latchbolts (FR spec.).

Finishes:
- STANDARD:
  Painted black
- ON REQUEST (only item 1.59061.10.0):
  Painted white (fin. 45)
  Painted gray (fin. 97)
  Carter and bar painted steel grey (fin. B9)
  PVD treatment: satin-finished stainless steel (fin. C2) item 1.59061.10.0

Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011 issued by ICIM

Hand:
0 = Non-handed

FAST Push-pad

Type	Description	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Dead-locking lateral latch bolt • SUPPLIED AS STANDARD: Striker item 1.07072.20.0 • ON REQUEST: Striker item 1.07072.21.0 outside operation devices item 1.07078.35/36/38/68/69	0,900	1	**1 59051 10 0**
	• MODULAR VERSION • Dead-locking lateral latch bolt with override option • SUPPLIED AS STANDARD: Striker item 1.07072.20.0 • Can be combined with: Pair of top/bottom latch bolts item 1.07063.61.0 Pair of lateral latch bolts item 1.07063.51.0 Pair of top/lateral latch bolts item 1.07063.66.1/2 Pair of top/bottom deadbolts item 1.07063.71.0 • ON REQUEST: Striker item 1.07072.21.0 Outside operation devices item 1.07078.36/38/68/69	1,020	1	**1 59061 10 0**
	• satin-finished PVD-treated stainless steel	0,860	1	**1 59061 10 0 C2**
	• MODULAR VERSION WITHOUT CENTRAL latch bolt • Can be used with: Pair of top/bottom latch bolts item 1.07063.61.0 Pair of lateral latch bolts item 1.07063.51.0 Pair of top/lateral latch bolts item 1.07063.66.1/2 Pair of top/bottom deadbolts item 1.07063.71.0 • ON REQUEST: Striker item 1.07072.21.0 Outside operation devices item 1.07078.36/38/68/69	0,860	1	**1 59066 10 0**

KIT FOR ADDITIONAL LOCKING POINTS FOR CISA FAST PANIC EXIT DEVICES

Technical features:
- Painted aluminum alloy/aluminum cover
- Chrome aluminum alloy latchbolt
- Can be combined with the panic exit devices series FAST - EFAST
- For doors with 2500 mm maximum height and horizontal bar 1100 mm from the floor

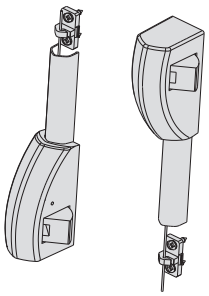
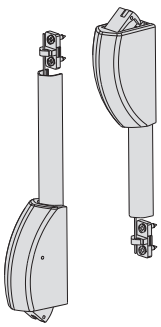
Supplied as standard:
- Special strikers
- Fixing screws
- Installation and maintenance Instructions

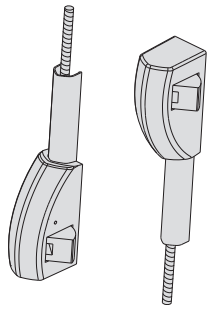
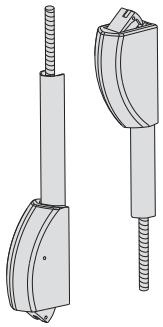
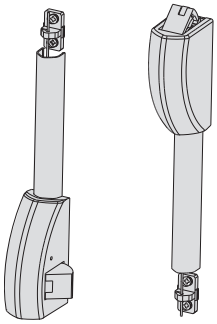
On request:
- Extension bolts
- Fire door version with steel latchbolts (FR spec.).

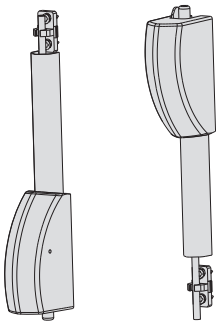
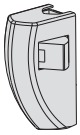
Finishes:
- STANDARD:
  Painted black
- ON REQUEST:
  Painted white (fin. 45)
  Painted gray (fin. 97)
  Painted steel grey (fin. B9)
  Satin-finished stainless steel treatment (fin. C2)

Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011 issued by ICIM

Hand:
0 = Non-handed

Type	Description	For series/item	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of latch bolts for lateral locking point • SUPPLIED AS STANDARD: strikers item 1.07072.20 2 flexible cables 2 cable covers 2 connecting plates 2 cable feedthrough hooks • ON REQUEST Striker item 1.07072.21.0	59011, 59016, 59061, 59065, 59811, 59816	2,000	1	**1 07063 51 0**
	• satin-finished PVD-treated stainless steel	59011, 59016, 59061, 59065, 59811, 59816	2,100	1	**1 07063 51 0 C2**
	• Pair of dead-locking latch bolts for top/bottom locking points • SUPPLIED AS STANDARD: Top strikers item 1.07072.20.0 Floor striker item 1.07072.27.0 2 flexible cables 2 cable covers 2 connecting plates 2 cable feedthrough hooks • ON REQUEST Striker item 1.07072.21.0	59011, 59016, 59061, 59065, 59811, 59816	1,950	1	**1 07063 61 0**
	• satin-finished PVD-treated stainless steel	59011, 59016, 59061, 59065, 59811, 59816	2,100	1	**1 07063 61 0 C2**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Dead-locking latchbolt set for lateral locking point • SUPPLIED AS STANDARD: Strikes item 1.07072.20 • 2 threaded rods • 2 bolt covers • 2 connecting plates • 2 bolt guide hooks • ON REQUEST Strike item 1.07072.21.0	59011, 59016, 59061, 59065, 59811, 59816	2,000	1	1	07063	53	0		
	• satin-finished PVD-treated stainless steel	59011, 59016, 59061, 59065, 59811, 59816	2,100	1	1	07063	53	0	C2	
	• Dead-locking latchbolt set for top/bottom locking points • SUPPLIED AS STANDARD: Top strikes item 1.07072.20.0 Floor strike item 1.07072.27.0 2 threaded bolt extension rods 2 bolt extension rod cover 2 connecting plates 2 rod guide hooks • ON REQUEST Strike item 1.07072.21.0	59011, 59016, 59061, 59065, 59811, 59816	1,950	1	1	07063	63	0		
	• satin-finished PVD-treated stainless steel	59011, 59016, 59061, 59065, 59811, 59816	2,100	1	1	07063	63	0	C2	
	• Pair of latch bolts for top dead-locking locking point and bottom lateral locking point • SUPPLIED AS STANDARD: • striker item 1.07072.20 • 2 flexible cables • 2 cable covers • 2 connecting plates • 2 cable feedthrough hooks • ON REQUEST Striker item 1.07072.21.0	59011, 59016, 59061, 59065, 59811, 59816	1,950 1,950	1 1	1 1	07063	66	1 2		
	• satin-finished PVD-treated stainless steel	59011, 59016, 59061, 59065, 59811, 59816	1,950 1,950	1 1	1 1	07063	66	1 2	C2 C2	

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of deadbolts for top/bottom locking points for swinging doors • SUPPLIED AS STANDARD: Top strikers item 1.07072.25.0 and item 1.07072.26.0 Floor striker item 1.07072.25.0 2 threaded bolts 2 bolt covers 2 bolt guide hooks 2 connecting plates	59011, 59016, 59061, 59065, 59811, 59816	2,100	1	**1 07063 71 0**
	• satin-finished PVD-treated stainless steel	59011, 59016, 59061, 59065, 59811, 59816	1,000	1	**1 07063 71 0 C2**
	• Additional lateral latch bolt • SUPPLIED AS STANDARD: Strikers item 1.07072.20.0	1 07063 51 0	0,600	1	**1 07063 26 1**
			0,600	1	**1 07063 26 2**
	• satin-finished PVD-treated stainless steel	1 07063 51 0	0,600	1	**1 07063 26 1 C2**
			0,600	1	**1 07063 26 2 C2**
	• Top extension bolt kit complete with: Flexible cable Cable cover Cable feedthrough hook • For doors with 3500 mm maximum height and horizontal bar 1100 mm from the floor	1 07063 51 0, 1 07063 61 0, 1 07063 66 1	0,500	1	**1 07064 51 0**
	• satin-finished PVD-treated stainless steel		0,384	1	**1 07064 51 0 C2**
	• Top extension bolt kit complete with: Threaded bolt Bolt cover Bolt guide hook • For doors with 3500 mm maximum height and horizontal bar 1100 mm from the floor	1 07063 71 0 1 07063 53 0 1 07063 63 0	0,384	1	**1 07064 71 0**
	• satin-finished PVD-treated stainless steel		0,384	1	**1 07064 71 0 C2**

FAST Flow

Technical features:
- Patented deadbolt locking system
- Painted aluminum alloy/aluminum cover
- Forward strike 13.5 mm
- Deadbolt diameter 15 mm
- Adjustable strikers for overlap height 10 mm - 20 mm (patented system)

Supplied as standard:
- 3 Locking point panic exit device **(do not use standard panic devices)**
- Kit of rods and latch bolt for top/bottom locking point
- Fixing screws
- Installation and maintenance Instructions

On request:
- External drives
- Bar to ordered separately series 07007

Finishes:
- STANDARD:
  Painted black
- ON REQUEST:
  Painted gray (fin. 97)
  Painted white (fin. 45)
  Grey stainless steel B9
  PVD satin-finished stainless steel treatment C2

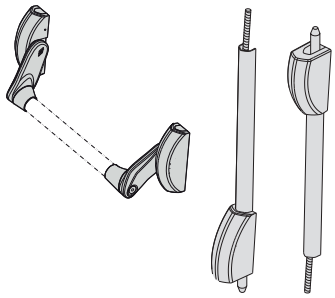
Standards:
- CE marking in accordance with the regulation n° 305/2011

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

Type	Description	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		Kg							
	• Modular panic exit device complete with top/bottom closing rods • SUPPLIED AS STANDARD: - 3 locking point panic exit device - 2 adjustable top strikers - 2 floor strikers - 2 threaded rods - 2 rod covers - 2 rod guide hooks - 1 pair of top/bottom deadbolts	4,055	1	**1**	**59014**	**10**	**0**		



Use only the panic devices included in the kit. The product does not work if combined with a standard panic device

Technical features:
- Steel case cover, painted black
- Chrome-plated aluminium alloy self-locking latch

Supplied as standard:
- Strikers
- Fixing screws
- Instruction sheet
- ICIM and CE Certification

On request:
- Microswitch
- Hold-open device
- Fire resistant version with steel latch (spec. FR)

Finishes:
- STANDARD:
  - painted black
- ON REQUEST:
  - painted white (fin. 45)
  - painted grey (fin. 97)

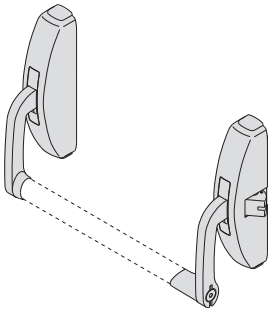
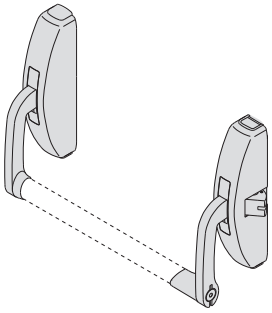
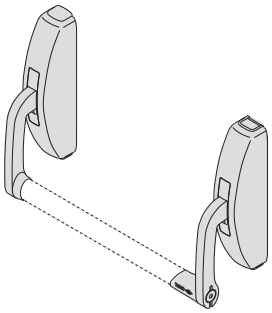
Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011 issued by ICIM

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

CISA Prestige

Type	Description	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Lateral latch-bolt • SUPPLIED AS STANDARD: Strikers item 1.07072.20.0 • ON REQUEST: Outside operation devices item 1.07078.65/68/69	2,850	1	1	59301	10	0		
	• MODULAR VERSION • Lateral latch-bolt which can be disactivated • SUPPLIED AS STANDARD: Strikers item 1.07072.20.0 • Can be used with: Pair of top/bottom latch-bolts item 1.07063.30.0 Pair of lateral latch-bolts item 1.07063.20.0 Pair of top/lateral latch-bolts item 1.07063.35.1/2 Pair of top/bottom deadbolts item 1.07063.40.0 • ON REQUEST: Outside operation device item 1.07078.68/69	2,846	1	1	59311	10	0		
	• MODULAR VERSION • Can be used with: Pair of top/bottom latch-bolts item 1.07063.30.0 Pair of lateral latch-bolts item 1.07063.20.0 Pair of top/lateral latch-bolts item 1.07063.35.1/2 Pair of top/bottom deadbolts item 1.07063.40.0 • ON REQUEST: Outside operation device item 1.07078.68/69	2,666	1	1	59316	10	0		

Technical features:
- Stainless steel case cover
- Chrome-plated aluminium alloy self-locking latch with PVD coating.

Supplied as standard:
- Strikers
- Fixing screws
- Instruction sheet
- ICIM and CE Certification

On request:
- Microswitch version (spec. LA)
- Hold-open device version (spec. FG)
- Fire door version with steel latchbolt with PVD coating (spec. FR)

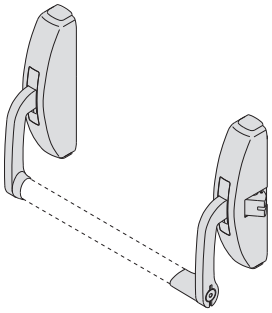
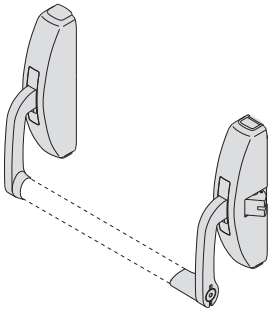
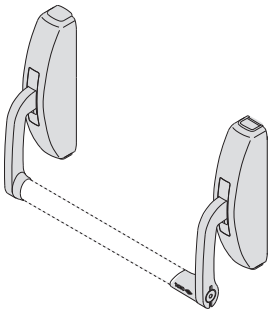
Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011 issued by ICIM

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

CISA Prestige Inox

Type	Description	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Lateral latchbolt • SUPPLIED AS STANDARD: Strikers item 1.07072.70.0 • ON REQUEST: Outside operation devices item 1.07078.65/68/69.0.C2	2,864	1	1	59351	10	0		
	• MODULAR VERSION • Lateral latchbolt which can be disconnected • SUPPLIED AS STANDARD: Strikers item 1.07072.70.0 • Can be used with: Pair of top/bottom latchbolts item 1.07063.31.0 Pair of lateral latchbolts item 1.07063.21.0 Pair of top/lateral latchbolts item 1.07063.36.1/2 Pair of top/bottom deadbolts item 1.07063.41.0 • ON REQUEST: Outside operation device 1.07078.68/69.0.C2	3,002	1	1	59361	10	0		
	• MODULAR VERSION • Can be used with: Pair of top/bottom latchbolts item 1.07063.31.0 Pair of lateral latchbolts item 1.07063.21.02 Pair of top/lateral latchbolts item 1.07063.36.1/2 Pair of top/bottom deadbolts item 1.07063.41.0 • ON REQUEST: Outside operation device 1.07078.68/69.0.C2	2,700	1	1	59366	10	0		

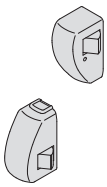
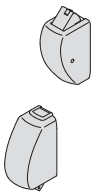
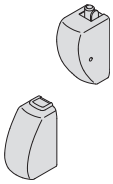
Technical features:
- Steel case cover, painted black
- Chrome-plated aluminium alloy latch bolt and deadbolt
- For doors with 2500 mm maximum height and horizontal bar 1100 mm from the floor

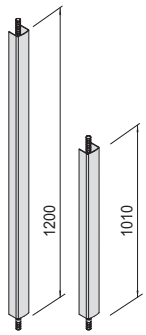
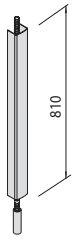
Supplied as standard:
- Strikers
- Fixing screws
- Instruction sheet
- ICIM and CE Certification

On request:
- Fire resistant version with steel latch (spec. FR) item 1.07063.20/30/35.0

Finishes:
- STANDARD:
  - painted black
- ON REQUEST:
  - painted white (fin. 45)
  - painted grey (fin. 97)

Hand:
0 = Non-handed
1 = R.H. inwards
2 = L.H. inwards

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Pair of latch-bolts for lateral locking points • SUPPLIED AS STANDARD: 2 strikers item 1.07072.20.0 • ON REQUEST: Rods item 1.07081.06.0	59311, 59316	1,062	1	**1**	**07063**	**20**	**0**		
	• Pair of dead-locking latch-bolts for top/bottom locking points • SUPPLIED AS STANDARD: upper strikers item 1.07072.20.0 Floor striker item 1.07072.28.0 • ON REQUEST: Rods item 1.07081.06.0	59311, 59316	1,000	1	**1**	**07063**	**30**	**0**		
	• Pair of latch-bolts for top/bottom locking points for swinging doors • SUPPLIED AS STANDARD: Upper strikers item 1.07072.25.0 and 1.07072.26.0 Floor striker item 1.07072.25.0 • ON REQUEST: Rods item 1.07081.06.0	59311, 59316	1,000	1	**1**	**07063**	**40**	**0**		

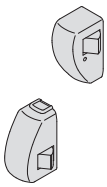
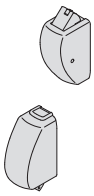
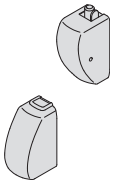
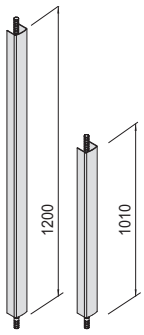
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Black painted set of extension bolts • Black painted case cover • To be used with latch-bolts item 1.07063.20/30/35/40.0	59311, 59316	1,220	1	1	07081	06	0		
	• Black painted top extension bolt set • Black painted case cover • For doors with 3500 mm maximum height and horizontal bar 1100 mm from the floor	07063	0,652	1	1	07064	60	0		

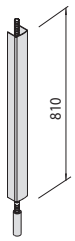
Technical features:
- Stainless steel case cover
- Chrome-plated aluminium alloy latch bolt and deadbolt with PVD coating.
- For doors with 2500 mm maximum height and horizontal bar 1100 mm from the floor

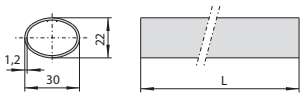
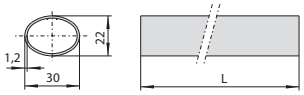
Supplied as standard:
- Strikers
- Fixing screws
- Instruction sheet
- ICIM Certification

On request:
- Fire resistant version with steel latch (spec. FR)

Hand:
0 = Non-handed
1 = R.L. outwards
2 = L.H. outwards

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Pair of latch-bolts for lateral locking points • SUPPLIED AS STANDARD: 2 strikers item 1.07072.70.0 • ON REQUEST: Rods item 1.07081.61.0	59361, 59366	1,220	1	**1 07063 21 0**
	• Pair of dead-locking latch-bolts for top/bottom locking points • SUPPLIED AS STANDARD: upper strikers item 1.07072.70.0 Floor striker item 1.07072.78.0 • ON REQUEST: Rods item 1.07081.61.0	59361, 59366	1,080	1	**1 07063 31 0**
	• Pair of latch-bolts for top/bottom locking points for swinging doors • SUPPLIED AS STANDARD: Upper strikers item 1.07072.75.0 and 1.07072.76.0 Floor striker item 1.07072.75.0 • ON REQUEST: Rods item 1.07081.61.0	59361, 59366	1,000	1	**1 07063 41 0**
	• Stainless steel extension bolts • Stainless steel case cover • To be used with latch-bolts item 1.07063.21/31/36/41.0	59361, 59366	1,196	1	**1 07081 61 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
	• Stainless steel top extension bolt set • Stainless steel case cover • For doors with 3500 mm maximum height and horizontal bar 1100 mm from the floor	07063	0,500	1	1	**07064 61 0**

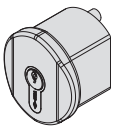
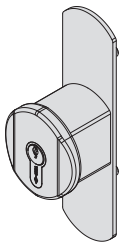
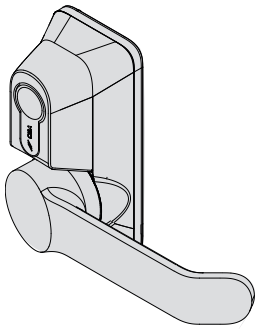
Type	Description	L	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Red painted steel oval shaped bar • AVAILABLE FINISHES: green painted (fin. 43) black painted (fin. 44) white painted (fin. 45) grey painted (fin. 97) painted steel grey (fin. B9) (Only versions .13 and .14)	900	0,800	1	**1 07007 13 0**
		1200	1,054	1	**1 07007 14 0**
		1500	1,440	1	**1 07007 15 0**
	• Stainless steel oval shaped horizontal bar	900	0,800	1	**1 07007 60 0**
		1200	1,070	1	**1 07007 61 0**
		1500	1,400	1	**1 07007 62 0**

Technical features:
- Aluminium plate

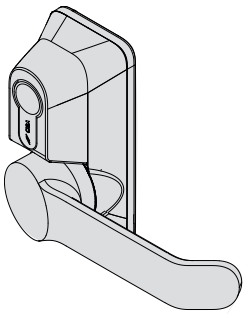
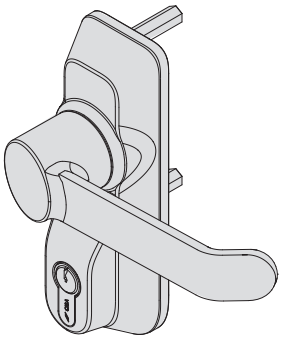
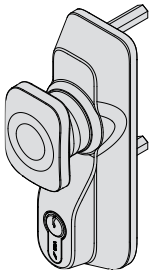
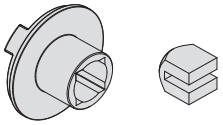
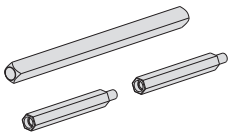
Supplied as standard:
- Cylinders with 3 keys (where these are provided for)
- Fixing screws
- Instruction sheet

On request:
- Microswitch, only for item 107078.68/69
- For cylinder replacement, use 30/10 single cylinders

Hand:
0 = Non-handed

Type	Description	For series/item	Unit weight	Pieces	ITEM
					Type Dim. Hand Fin. Pers. Spec.
	• Fixed knob, centre distance 43 mm • The key operates the latchbolt • Nickel-plated cylinder • Only for 1-locking point panic exit devices • FINISHES ON REQUEST painted STEEL GREY (fin. B9) painted WHITE (fin. 45) painted GREY (fin. 97)	59001, 59051, 59801	0,600	1	1 07078 35 0
	• satin-finished PVD-treated stainless steel (fin C2)		0,600	1	1 07078 35 0 C2
	• Fixed knob, centre distance 90 mm • The key operates the latchbolt • Nickel-plated cylinder • Only for 1-locking point panic exit devices • FINISHES ON REQUEST painted STEEL GREY (fin. B9) painted WHITE (fin. 45) painted GREY (fin. 97)	59301	0,600	1	1 07078 65 0
	• satin-finished PVD-treated stainless steel (fin C2)		0,600	1	1 07078 65 0 C2
	• Plate with low profile handle • The hande is disactivated with the key • Nickel-plated cylinder • Non-removable key setting (optional) • FINISHES ON REQUEST: painted STEEL GREY (fin. B9) painted WHITE (fin. 45) painted GREY (fin. 97)	59001, 59011, 59016, 59051, 59061, 59066, 59801, 59811, 59816	0,600	20	1 07078 36 0
	• satin-finished PVD-treated stainless steel (fin C2)		1,308	1	1 07078 36 0 C2
	• Version without cylinder		1,308	1	1 07078 36 0 00 SH

CISA®

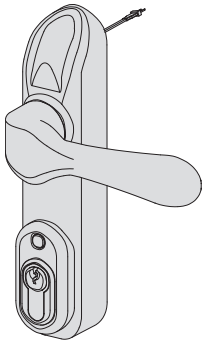
Type	Description	For series/item	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Black painted plate with handle • Handle deactivated by key • Nickel-plated cylinder • Non-removable key setting (optional) • FINISHES ON REQUEST: painted STEEL GREY (fin. B9) painted WHITE (fin. 45) painted GREY (fin. 97)	59001, 59011, 59016, 59051, 59061, 59066, 59801, 59811, 59816	0,600	1	**1 07078 38 0**
	• satin-finished PVD-treated stainless steel (fin C2)		0,500	1	**1 07078 38 0 C2**
	• Version without cylinder		0,500	1	**1 07078 38 0 00 SH**
	• Black painted plate with handle • Handle deactivated by key • Nickel-plated cylinder • Non-removable key setting (optional) • FINISHES ON REQUEST: painted STEEL GREY (fin. B9) painted WHITE (fin. 45) painted GREY (fin. 97)	59001, 59011, 59016, 59051, 59061, 59066, 59301, 59311, 59316, 59801, 59811, 59816	0,900	12	**1 07078 68 0**
	• satin-finished PVD-treated stainless steel (fin C2)		1,200	1	**1 07078 68 0 C2**
	• Version without cylinder		1,200	1	**1 07078 68 0 00 SH**
	• Black painted knob • Knob disabled with the key • Nickel-plated cylinder • Non-removable key setting (optional) • FINISHES ON REQUEST: painted STEEL GREY (fin. B9) painted WHITE (fin. 45) painted GREY (fin. 97)	59001, 59011, 59016, 59051, 59061, 59066, 59301, 59311, 59316, 59801, 59816	0,800	1	**1 07078 69 0**
	• PVD inox satinato (fin C2)		0,850	1	**1 07078 69 0 C2**
	• Version without cylinder		0,850	1	**1 07078 69 0 00 SH**
	• Follower and adaptor for cylinder only installation		0,170	1	**1 06198 70 0**
	• Additional locking point kit for versions 1.07078.36/38 for doors 80 mm to 130 mm • For versions 1.07078.68/69 for doors 100 mm to 130 mm		0,099	1	**1 06316 04 0**

Technical features:
- Non-handed handle.
- Idle handle under no power input conditions.
- Key operated mechanical emergency system: the key will operate the handle. By removing the key the handle will be deactivated.
- Wiring system with connector for complete connection insulation.
- LED integral with handle body for door status visual indication.
- Nickel-plated steel case.
- Painted aluminum alloy cover.
- Electric hold-open device available.
- Powered through booster device
- Rated voltage 12/24 V ac/dc.
- Operating voltage min. 5 V, max 28 V.

Supplied as standard:
- Cylinder item 1.0G304.02.0.12.
- Booster module item 1.07022.01.0.
- 8/9 mm square spindle.

On request:
- Timer item 1.07022.20.0

Finishes:
- Black painted (RAL 9005).
- Grey painted (RAL 9006).

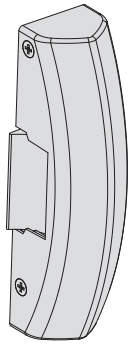
Type	Description	Facaplate	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Electrically enabled handle • Can be installed with panic exit devices series FAST and Cisa Prestige • Painted Black • STD SUPPLY: Booster device 1.07022.01.0 Connecting cable fixing screws • ON REQUEST: Timer device 1.07022.20.0		1,200	1	**1 07074 80 0**				

Technical features:
- To be coupled with panic exit devices with side latch
- Rated voltage :
  - 12 V ac
  - 12 and 24 V dc
- Zinc-plated steel case
- Lacquered aluminium alloy casing
- Chrome-plated aluminium alloy striker

Supplied as standard:
- Nylon spacers item 1.7089.12.0 (black standard)
- Fixing screws
- Instruction sheet

Finishes:
- STANDARD:
  black case casing
- ON REQUEST:
  stainless steel grey (fin. B9)
  white case cover (fin. 45)
  grey case cover (fin. 97)
  satin-finished stainless steel (fin. C2)

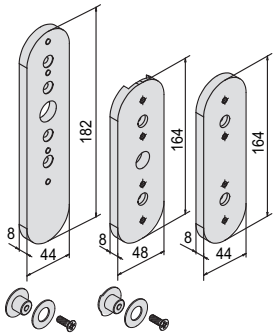
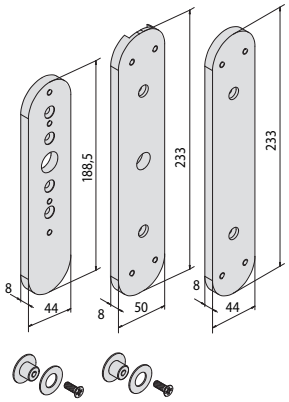
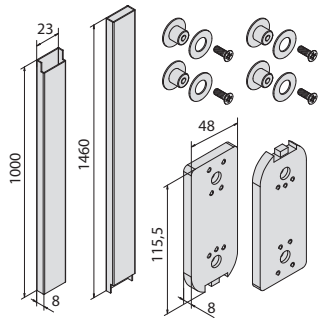
Hand:
0 = Non-handed

Type	Description	Facaplate	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Without hold-open catch mechanism • 12 V ac - Current absorption 0,25A		0,500	1	**1 07083 05 0**
	• Without hold-open catch mechanism • 12 V dc - Current absorption 0,2A		0,500	1	**1 07083 06 0**
	• Without hold-open catch mechanism • 24 V dc - Current absorption 0,15A		0,500	1	**1 07083 07 0**
	• Without hold-open catch mechanism • 1 microswitch • 12 V ac - Current absorption 0,25A		0,500	1	**1 07083 80 0**
	• Without hold-open catch mechanism • 1 microswitch • 12 V dc - Current absorption 0,2A		0,650	1	**1 07083 81 0**
	• Without hold-open catch mechanism • 1 microswitch • 24 V dc - Current absorption 0,15A		0,500	1	**1 07083 82 0**
	• With hold-open catch mechanism • 12 V ac - Current absorption 0,8A		0,628	12	**1 07083 90 0**
	• With live coils • 12 V dc - Current absorption 0,2A		0,634	1	**1 07083 40 0**
	• With live coils • 24 V dc - Current absorption 0,15A		0,500	1	**1 07083 41 0**

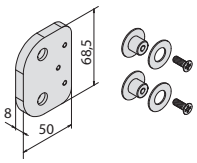
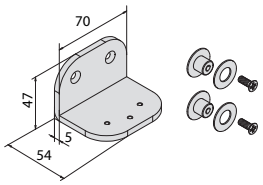
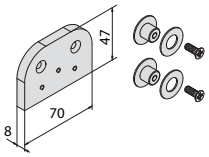
Technical features:
- Steel plates

Supplied as standard:
- Fixing screws
- Installation and maintenance instruction sheet

Finishes:
- Black painted
- PVD-treated satin lacquered stainless steel (fin. C2)

Type	Description	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Glass Kit for FAST panic exit devices • Painted black	1,140	1	1 07090 01 0
	• Glass Kit for FAST panic exit devices • satin-finished PVD-treated stainelss steel	1,300	1	1 07090 01 0 C2
	• Kit Glass for CISA Prestige panic exit devices • Black painted	0,200	1	1 07090 05 0
	• Kit Glass for CISA Prestige panic exit devices • PVD-treated satin lacquered stainless steel	1,850	1	1 07090 05 0 C2
	• Glass Kit for additional locking points • For FAST and Cisa Prestige panic exit devices • Painted black	2,580	1	1 07090 10 0
	• Glass Kit for additional locking points • For FAST and Cisa Prestige panic exit devices • satin-finished PVD-treated stainelss steel	2,600	1	1 07090 10 0 C2

KIT GLASS FOR ASSEMBLING PANIC EXIT DEVICES ON GLAZED DOORS

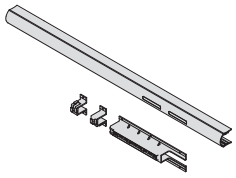
Type	Description	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Glass Kit for lateral striker • For FAST and Cisa Prestige panic exit devices • Painted black	0,100	1	1 07091 01 0					
	• Glass Kit for additional locking points For FAST and Cisa Prestige panic exit devices • satin-finished PVD-treated stainelss steel	0,100	1	1 07091 01 0 C2					
	• Glass Kit for top striker latch bolt version • For FAST and Cisa Prestige panic exit devices additional locking points • Painted black	0,100	1	1 07091 02 0					
	• Glass kit for top striker latch bolt version • For additional locking points for FAST and Cisa Prestige panic exit devices • satin-finished PVD-treated stainless steel	0,100	1	1 07091 02 0 C2					
	• Glass Kit for top striker deadbolt version • For FAST and Cisa Prestige panic exit devices additional locking points • Painted black	0,100	1	1 07091 03 0					

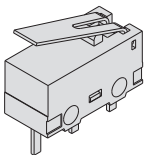
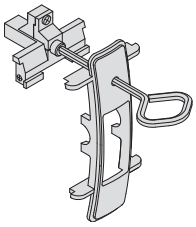
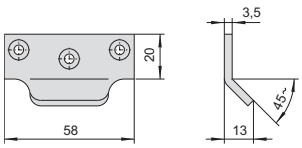
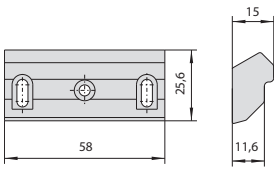
Technical features:
- Painted steel bar
- ABS inserts
- Can be shortened up to mm 600 (for Fast Touch) and mm 720 (for eFast)
- LED (120 lumen)
- Bar for FAST Touch rim and mortice panic exit devices and eFAST panic exit devices with LED lights powered by a special 12 V AC transformer.
- Two possible functions: emergency (the lights come on when power fails) and light (the lights are controlled by a switch).

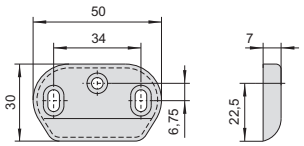
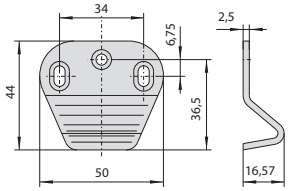
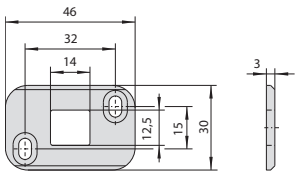
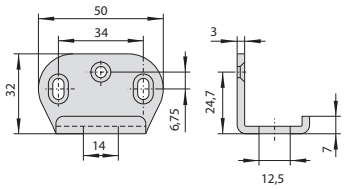
Supplied as standard:
- Steel bar
- LED lights
- Wiring

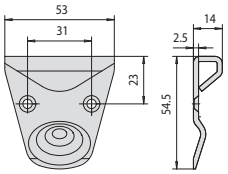
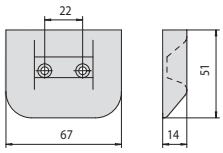
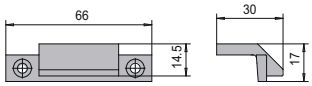
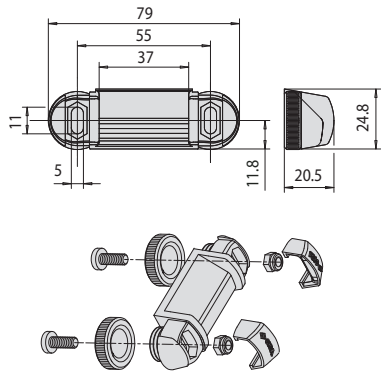
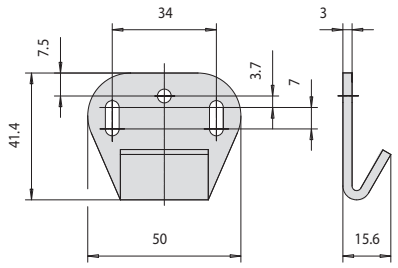
Finishes:
- Black Fin. 00
- Red Fin. 41
- White RAL 9010 Fin. 45
- Grey Fin. 97
- Green Fin. 43
- Yellow Fin. 42
- Stainless steel grey Fin. B9
- PVD stainless steel Fin. C2

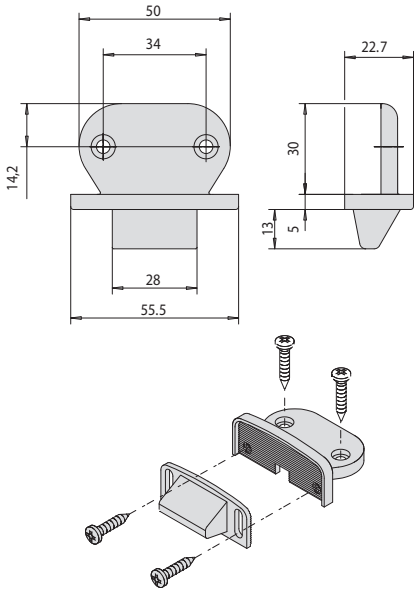
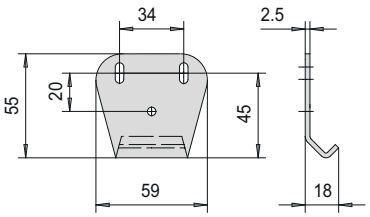
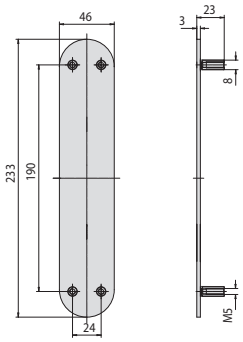
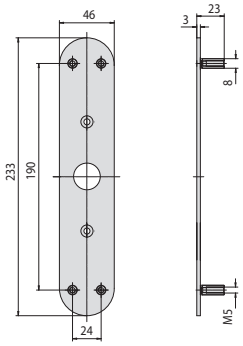
Polaris

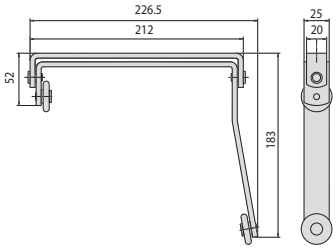
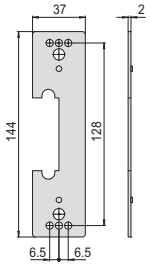
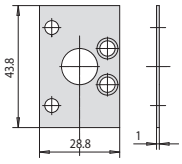
Type	Description	For series/item	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Polaris kit containing bar, LEDs and wiring components. • To activate the emergency or light function, CISA Polaris must be connected to a special power supply (not supplied) with the characteristics indicated on the instruction sheet.		1,000	1	**1 06196 60 0**

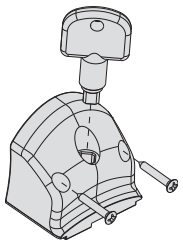
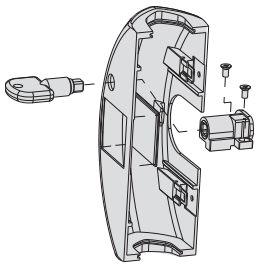
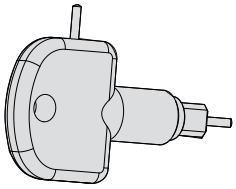
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Microswitch to be used with outside access devices for 1.07078.68/69 version		0,020	1	1 06195 10 0
	• Microswitch to be used with FAST Touch panic exit devices, rim and mortice versions	59811	0,020	1	1 06195 05 0
	• Microswitch to be used with FAST Push panic exit devices, rim version	59011	0,020	1	1 06195 06 0
	• Microswitch to be used with panic exit devices 59607, 59616, 59617		0,020	1	1 06195 09 0
	• Microswitch to be used with panic exit devices series CISA PRESTIGE		0,036	1	1 06195 07 0
	• Hold-open device	59301, 59311, 59316, 59351, 59361, 59366	0,080	1	1 07065 52 0
	• Top and lateral striker with spacers • Black painted steel • 2x1.5 mm spacer	59646	0,060	6	1 07072 11 0
	• Lateral striker for metal sections • Black painted alloy	07063, 59001, 59801	0,090	6	1 07072 14 0

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Black painted striker, complete with spacers • Black painted steel	1 07063 20 0, 1 07063 30 0, 1 07063 35 1, 1 07063 35 2, 1 07063 51 0, 1 07063 61 0, 1 07063 66 1, 1 07063 66 2, 59001, 59016, 59311, 59316, 59801, 59816	0,160	1	**1 07072 20 0**
	• Top lateral striker complete with spacers • Stainless steel • For stainless steel and C2 finish panic exit devices	1 07063 20 0, 1 07063 30 0, 1 07063 35 1, 1 07063 35 2, 1 07063 51 0, 1 07063 61 0, 1 07063 66 1, 1 07063 66 2, 59001, 59016, 59311, 59316, 59801, 59816	0,080	1	**1 07072 70 0**
	• Black painted striker, complete with spacers • Black painted steel	1 07063 20 0, 1 07063 30 0, 1 07063 35 1, 1 07063 35 2, 1 07063 51 0, 1 07063 61 0, 1 07063 66 1, 1 07063 66 2, 59001, 59016, 59311, 59316, 59801, 59816	0,190	1	**1 07072 21 0**
	• Lateral and top angle striker complete with spacers • Stainless steel • For stainless steel and C2 finish panic exit devices	1 07063 20 0, 1 07063 30 0, 1 07063 35 1, 1 07063 35 2, 1 07063 51 0, 1 07063 61 0, 1 07063 66 1, 1 07063 66 2, 59001, 59016, 59311, 59316, 59801, 59816	0,186	1	**1 07072 71 0**
	• Top/bottom striker • Black painted steel • Stainless steel floor striker	1 07063 40 0, 1 07063 71 0	0,080	1	**1 07072 25 0**
			-	1	**1 07072 75 0**
	• Black painted striker, complete with spacers • Black painted steel	1 07063 40 0, 1 07063 71 0	0,080	1	**1 07072 26 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Black paintet steel floor striker, complete with spacers • Black painted steel	1 07063 30 0, 1 07063 61 0	0,080	1	**1 07072 27 0**
	• Top lateral striker complete with spacers • Stainless steel • For stainless steel and C2 finish panic exit devices	1 07063 31 0, 1 07063 61 0	0,080	1	**1 07072 77 0**
	• Black paintet steel floor striker, complete with spacers • Black painted steel	1 07063 30 0, 1 07063 61 0	0,126	1	**1 07072 28 0**
	• Floor striker complete with spacers • Stainless steel • For stainless steel and C2 finish panic exit devices	1 07063 31 0, 1 07063 61 0	0,124	1	**1 07072 78 0**
	• Lateral and top strike for PVC door frames • Black nylon	59300, 59315, 59318	0,020	6	**1 07072 30 0**
	• Adjustable striker for ALUMINIUM DOORS • ADJUSTMENTS: Coplanarity compensation from -8mm to +4mm • STANDARD SUPPLY Fixing screws • FINISHES: Standard painted black • ON REQUEST: painted WHITE (fin.45) painted GREY (fin.97)		0,141	6	**1 07072 31 0**
	• Adjustable striker FOR INDUSTRIAL DOORS • ADJUSTMENTS: Clearance compensation between door wing and frame up to 25 mm Coplanarity compensation from -4 mm to + 7mm • STANDARD SUPPLY Fixing screws • FINISHES: Standard painted black • ON REQUEST: painted WHITE (fin.45) painted GREY (fin.97)		0,080	6	**1 07072 32 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Adjustable striker for WOOD AND PVC DOORS • ADJUSTMENTS: Possible projecting installation on profiles with overlapping sections of 14 mm to 24 mm • STANDARD SUPPLY Fixing screws • FINISHES: Standard painted black • ON REQUEST: painted WHITE (fin.45) painted GREY (fin.97)		0,080	6	1 **07072 33 0**
	• Lateral and top striker for PVC doors • Black painted steel		0,080	1	1 **07072 34 0**
	• Outside plate • Black painted steel	59301, 59311, 59316	0,200	1	1 **07077 14 0**
	• Outside plate • satin-finished treated stainless steel	59351, 59361, 59366	0,200	1	1 **07077 14 0 C2**
	• Outside plate • Black painted steel	59301, 59311, 59316	0,200	1	1 **07077 15 0**
	• Outside plate • satin-finished treated stainless steel	59351, 59361, 59366	0,200	1	1 **07077 15 0 C2**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Closing selector for double doors with door closer • Chrome-plated steel • CE marking in accordance with the regulation 305/2011 • CE mark in compliance with the directive 89/106/CEE issued by ICIM		0,808	1	**1 07084 10 0**
	• Closing selector for double doors with door closer • Stainless steel • CE marking in accordance with the regulation 305/2011 • CE mark in compliance with the directive 89/106/CEE issued by ICIM • Voluntary ICIM certification issued by third party as provided for in the same UNI EN 1158 standard		0,720	1	**1 07084 20 0**
	• Adjustable closing selector for double doors with door closer • Chrome-plated steel • CE marking in accordance with the regulation 305/2011 • CE mark in compliance with the directive 89/106/CEE issued by ICIM		0,825	1	**1 07084 11 0**
	• Adjustable closing selector for double doors with door closer • Stainless steel • CE marking in accordance with the regulation 305/2011 • CE mark in compliance with the directive 89/106/CEE issued by ICIM • Voluntary ICIM certification issued by third party as provided for in the same UNI EN 1158 standard		0,702	1	**1 07084 21 0**
	• Spacer 2 mm. • Black nylon	1 07083 05 0, 1 07083 06 0, 1 07083 07 0, 1 07083 40 0 1 07083 41 0 1 07083 80 0, 1 07083 81 0, 1 07083 82 0, 1 07083 90 0	0,020	1	**1 07089 12 0**
	• Adapteur for round cylinder • For Cisa Prestige series panic exit devices	59301, 59311, 59351, 59361	0,030	1	**1 07165 21 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Hold-open device for use with FAST Touch panic exit devices painted GREY (fin. 97) painted WHITE (fin. 45)	59801, 59811, 59816	0,054	1	**1 07165 50 0**
	• Hold-open device for use with FAST Push panic exit devices painted WHITE (fin. 45) painted GREY (fin. 97) painted STEEL GREY (B9)	59001, 59011, 59016	0,178	1	**1 07165 51 0**
	• satin-finished treated stainless steel		0,178	1	**1 07165 51 0 C2**
	• Cover removal tool • For all FAST PUSH and FAST TOUCH series		0,000	1	**1 06198 75 0**

CISA

SikurExit

Multipoint locking system for emergency exits

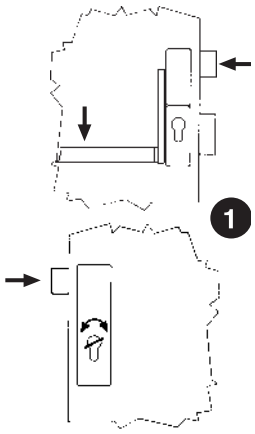
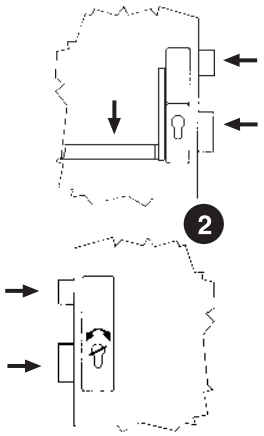
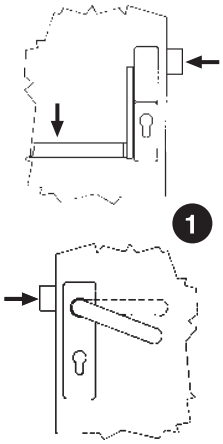
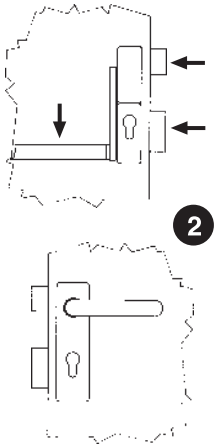
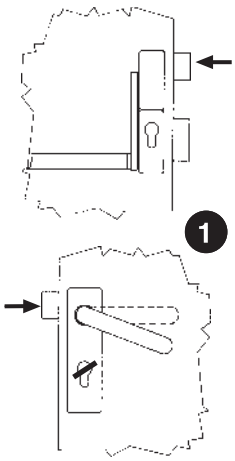
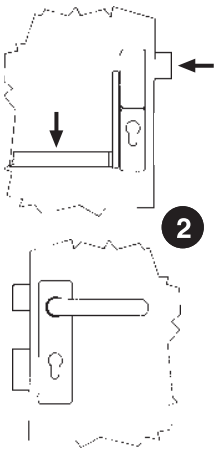
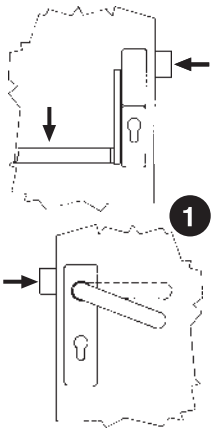
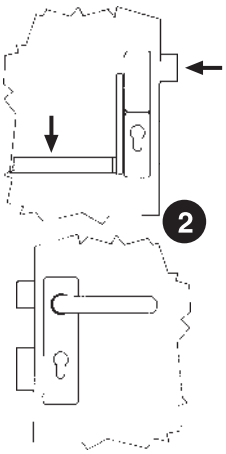
Maximum protection against forced entry and quick exit in an emergency

In buildings with heavy human traffic, combining a CISA FAST panic exit device with SikurExit ensures maximum protection against forced entry and guarantees a quick exit in an emergency.

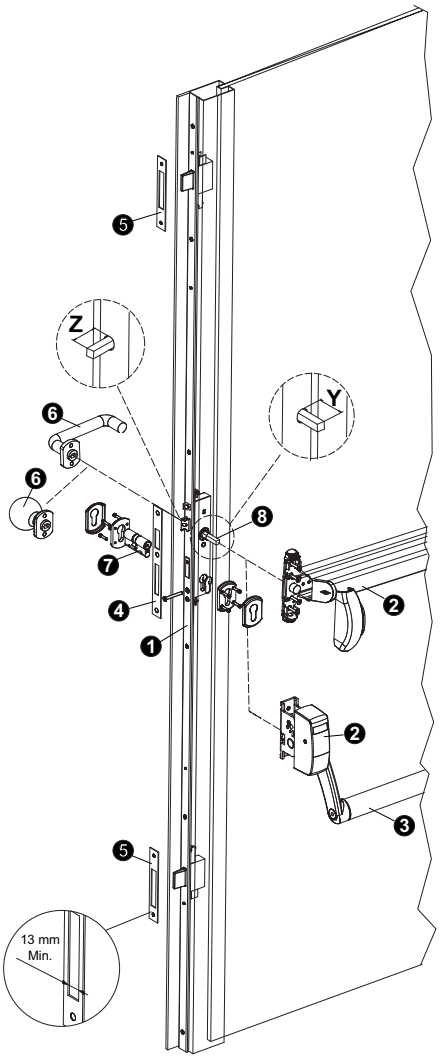
- For single and double aluminium and steel doors
- EN179:2008 and EN1125:2008-certified system
- Grade 6 Security thanks to 3 locking points

cisa.com
allegion.com

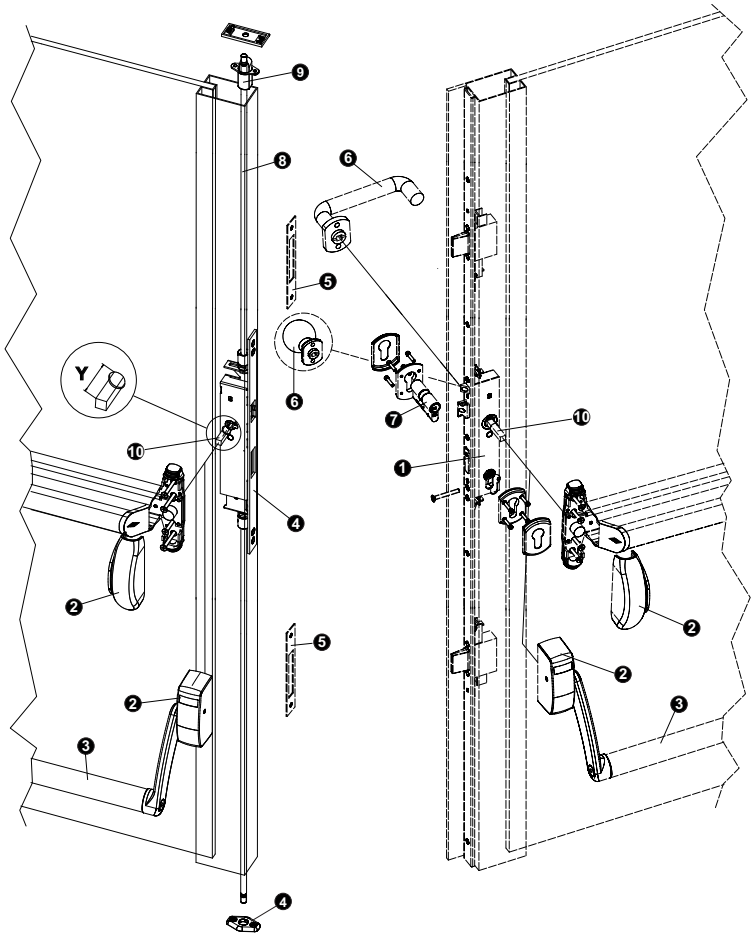
ALLEGION

TYPE	CONTROLS	OPERATION	
A **OUTSIDE ENTRANCE BY KEY** For doors which have to be opened with the key from the outside by authorised personnel only	**INSIDE** -Panic exit device to open. -Key to close with deadbolt. **OUTSIDE** -The key operates latch and deadbolt.	 1 Outside entrance by key only.  2	Locking with the deadbolt, outside entrance is possible only with the use of the key.
B **OUTSIDE HANDLE ACTIVATED OR DISACTIVATED** For doors that open outwards and places where it is necessary to provide free entrance.	**INSIDE** -Panic exit device to open. -Key to close with deadbolt and activate or disactivate the outside handle. **OUTSIDE** -The key operates the deadbolt and activates or disactivates the outside handle for latch operation.	 1 The outside handle is activated by rotating the key in the lock-opening direction as far as it will go (the handle remains activated when the key is removed).  2	Closing with the deadbolt disactivates the outside handle; the latter remains disactivated even after the door has been opened with the panic exit device.
C **OUTSIDE HANDLE AUTOMATICALLY DISACTIVATED** For doors that must be opened from the outside only by authorised persons.	**INSIDE** -Panic exit device to open. -Key to close with deadbolt. **OUTSIDE** -The key operates the throw and activates the handle.	 1 The outside handle is activated by rotating the key in the lock-opening direction as far as it will go, after first withdrawing the deadbolt.  2	Removing the key automatically disactivates the outside handle.
D **OUTSIDE HANDLE ALWAYS ACTIVATED** For doors that partition throughways (e.g. corridors).	**INSIDE** -Panic exit device to open. -Key to close with deadbolt. **OUTSIDE** -The key operates the deadbolt. The handle, with the deadbolt withdrawn, engages for latch operation.	 1 The outside handle is always activated when the deadbolt is withdrawn.  2	Entry is after using the panic exit device, always possible from the outside as long as the deadbolt is not activated by the key.

Single leaf door



Double leaf door



Single leaf door

❶		❷ EN1125	❸	❹	❺	❻	❼	❽
43725-XX-0 43825-XX-0	A	59607-10-0	07007-XX-0	06463-14-0 06463-16-0	06465-04-0 06465-06-0	07070-56-0-B1	CISA	07206-00-0
43735-XX-0 43835-XX-0	B			06463-17-0 06463-31-0	06465-07-0 06465-21-0	07070-66-0-B1		
43725-XX-0 43825-XX-0	D			06463-32-0 06463-33-0	06465-22-0 06465-23-0	07070-66-0-B1		
43725-XX-0 43825-XX-0	A	59711-00-0 59711-01-0		06463-34-0 06463-35-0	06465-24-0 06465-25-0	07070-56-0-B1		
43735-XX-0 43835-XX-0	B			06461-07-0 06461-17-0	06461-12-0 06461-22-0	07070-66-0-B1		
43725-XX-0 43825-XX-0	D			06461-30-0 06461-35-0	06461-34-0 06461-39-0	07070-66-0-B1	DIN	

Double leaf door

❶		❷ EN1125	❸	❹	❺	❻	❼	❽	❾	❿
43725-XX-0 43825-XX-0	A	59607-10-0	07007-XX-0	43295-XX-0	06465-04-0 06465-06-0	07070-56-0-B1	CISA	07088-03-0	07089-52-0 06141-80-0	07206-00-0
43735-XX-0 43835-XX-0	B				06465-07-0 06465-21-0	07070-66-0-B1				
43725-XX-0 43825-XX-0	D				06465-22-0 06465-23-0	07070-66-0-B1				
43725-XX-0 43825-XX-0	A	59711-00-0 59711-01-0			06465-24-0 06465-25-0	07070-56-0-B1				
43735-XX-0 43835-XX-0	B				06461-12-0 06461-22-0	07070-66-0-B1				
43725-XX-0 43825-XX-0	D				06461-34-0 06461-39-0	07070-66-0-B1	DIN			

The Sikurexit system certification is only valid if the components contained in this itemized list are installed (certified system) - applicable standards EN1125 and EN179.

The system certification will no longer be valid if even just one unlisted component is installed:
- Only for the external drives and square spindle: the standard EN1125 is not binding in terms of listed component installation.
- Only for the square spindle: standard EN179 is not binding in terms of listed component installation.

SikurExit

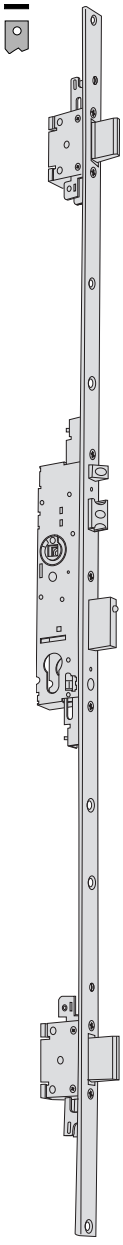
Technical features:
- Steel case with zinc coating
- Top/bottom-adjustable stainless steel faceplate
- Adjustable nickel-plated anti-picking latchbolt and bolt
- Nickel-plated deadbolt
- Square spindle, 8 mm
- DIN holes for handle plate installation

On request:
- European profile cylinder
- Adjustable metal striker
- Cylinder protective rose item 1.06460-05-0
- For panic exit doors (UNI EN 1125) panic exit device series 59607 + bar series 07007 or 59711-00/01
- For emergency exit (UNI EN 179)
- Handle item 1.07070.66.0.B1
- Safety lock series 43295 for double leaf doors
- Electric handle item 1.07074-71-0 (A function only)
- Rose item 1.06473-20/30-0-B1
- Square spindle, 8 mm item 1.07206-00.-0 (L=100 mm)
- Electric strikers series 15100, 15200

Standards:
- UNI EN 179
- UNI EN 1125
- Suitable for doors certified to EN 1627:2011 up to WK/RC 4 resistance class
- EN 12209:03 (1 locking point)
- prEN15685:19 (3 locking point)

Hand:
0 = Non-handed

Cylinder to be ordered separately



- FOR 1- AND 2-LEAF DOORS
- Stainless steel adjustable flat faceplate, 24x3 mm - height 2,300 mm
  - top adjustment 350 mm
  - bottom adjustment 150 mm
- Adjustable latch bolt (11 to 17 mm) with antipicking system
- 3 lateral deadbolts
- Hold-open device in the version 43725
- Pair of nylon roses item 1.06012-01-0
- Lock, rose and cylinder fixing screws
- Plug for closing the deadbolt hole on 1-leaf door
- Instruction sheet
- 3 certificates

- FUNCTION TYPE A
- Inside:
  Panic exit device to open
  Key to close with the deadbolt
- Outside:
  Key to operate the latch and the deadbolt

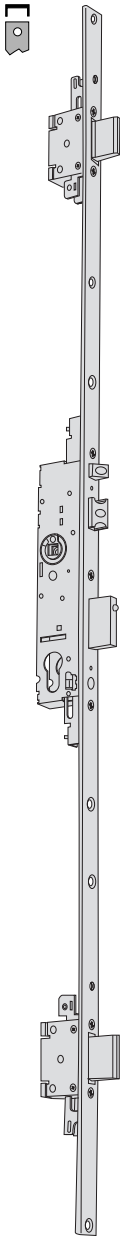
Type	Description	Spindle hole	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
		8	3	2	92	24	30	3,440	1	1	43725	30	0	
		8	3	2	92	24	35	3,440	1	1	43725	35	0	
		8	3	2	92	24	40	3,440	1	1	43725	40	0	
		8	3	2	92	24	45	3,440	1	1	43725	45	0	

- FUNCTION TYPE D
- Inside:
  Panic exit device to open
  key to close with the deadbolt
- Outside:
  - Key to close with the deadbolt
  -The handle can operate the latch bolt, with the deadbolt withdrawn

- FUNCTION TYPE B
- Inside:
  Panic exit device to open
  Key to close with the deadbolt and enable/disable the outside handle to operate the latch bolt
- Outside:
  Key to close with the deadbolt and enable/disable the outside handle to operate the latch bolt

TO BE DISCONTINUED Backset 35-40-45

		8	3	2	92	24	30	3,440	1	1	43735	30	0	
		8	3	2	92	24	35	3,440	1	1	43735	35	0	
		8	3	2	92	24	40	3,440	1	1	43735	40	0	
		8	3	2	92	24	45	3,440	1	1	43735	45	0	



- FOR 1- AND 2-LEAF DOORS
- Stainless steel adjustable flat faceplate, 24x5 mm - height 2,300 mm
  - top adjustment 350 mm
  - bottom adjustment 150 mm
- Adjustable latch bolt (11 to 17 mm) with antipicking system
- 3 lateral deadbolts
- Hold-open device in the version 43825
- Pair of nylon roses item 1.06012-01-0
- Lock, rose and cylinder fixing screws
- Plug for closing the deadbolt hole on 1-leaf door
- Instruction sheet
- 3 certificates

- FUNCTION TYPE A
- Inside:
  Panic exit device to open
  Key to close with the deadbolt
- Outside:
  Key to operate the latch and the deadbolt

FUNCTION TYPE D
- Inside:
  Panic exit device to open
  key to close with the deadbolt
- Outside:
  - Key to close with the deadbolt
  -The handle can operate the latch bolt, with the deadbolt withdrawn

Type	Description	Spindle hole	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		8	3	2	92	24	30	3,440	1	1	43825	30	0		
		8	3	2	92	24	35	3,440	1	1	43825	35	0		
		8	3	2	92	24	40	3,440	1	1	43825	40	0		
		8	3	2	92	24	45	3,440	1	1	43825	45	0		

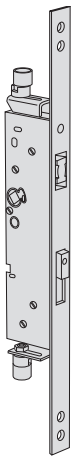
- FUNCTION TYPE B
- Inside:
  Panic exit device to open
  Key to close with the deadbolt and enable/disable the outside handle to operate the latch bolt
- Outside:
  Key to close with the deadbolt and enable/disable the outside handle to operate the latch bolt

TO BE DISCONTINUED Backset 35-40-45

Type	Description	Spindle hole	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		8	3	2	92	24	30	3,440	1	1	43835	30	0		
		8	3	2	92	24	35	3,440	1	1	43835	35	0		
		8	3	2	92	24	40	3,440	1	1	43835	40	0		
		8	3	2	92	24	45	3,440	1	1	43835	45	0		

- FOR 1- AND 2-LEAF DOORS
- Stainless steel flat faceplate 24x3 mm
- Adjustable latch bolt (11 to 17 mm) with antipicking system
- 1 lateral deadbolts
- Pair of nylon roses item 1.06012-01-0
- 8 mm nylon spacers (2 3 mm pcs and 1 2 mm pc)
- Fixing screws for lock, roses and cylinder
- Plug for closing the deadbolt hole on 1-leaf door
- Instruction sheet
- 3 certificates

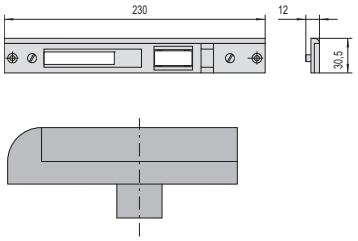
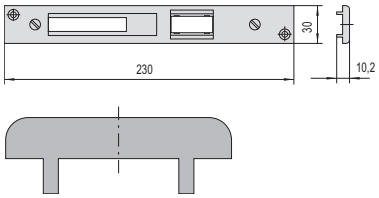
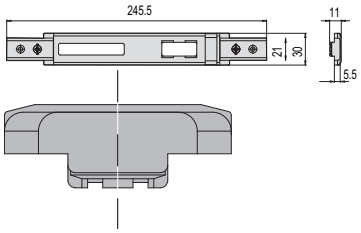
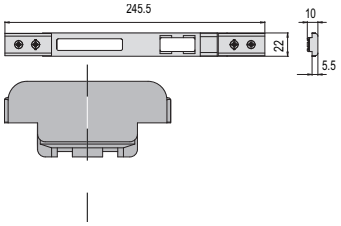
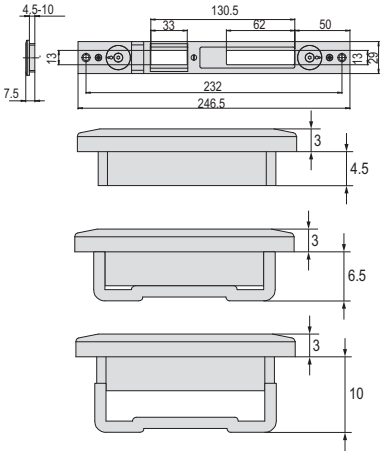
Type	Description	Spindle hole	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• FUNCTION TYPE A • Inside: Panic exit device to open Key to close with the deadbolt • Outside: Key to operate the latch and the deadbolt	8	1	2	92	24	30	0,770	1	1	43225	30	0		
		8	1	2	92	24	35	0,800	1	1	43225	35	0		
		8	1	2	92	24	40	0,830	1	1	43225	40	0		
		8	1	2	92	24	45	0,860	1	1	43225	45	0		
	FUNCTION TYPE D • Inside: Panic exit device to open key to close with the deadbolt • Outside: - Key to close with the deadbolt -The handle can operate the latch bolt, with the deadbolt withdrawn														
	• FUNCTION TYPE B • Inside: Panic exit device to open Key to close with the deadbolt and enable/disable the outside handle to operate the latch bolt • Outside: Key to close with the deadbolt and enable/disable the outside handle to operate the latch bolt	8	1	2	92	24	30	0,770	1	1	43235	30	0		
		8	1	2	92	24	35	0,800	1	1	43235	35	0		
		8	1	2	92	24	40	0,830	1	1	43235	40	0		
		8	1	2	92	24	45	0,860	1	1	43235	45	0		
	• FUNCTION TYPE C • 30/40/45 backsets are replaced by series 43661 • Inside: Panic exit device to open Key to close with the deadbolt and enable/disable the outside handle to operate the latch • Outside: - Key to close with the deadbolt and enable/disable the outside handle to operate the latch - The handle is always enabled while the key is in the hole, the handle is disabled when the key is removed TO BE DISCONTINUED Backset 35-40-45	8	1	2	92	24	35	0,800	1	1	43236	35	0		

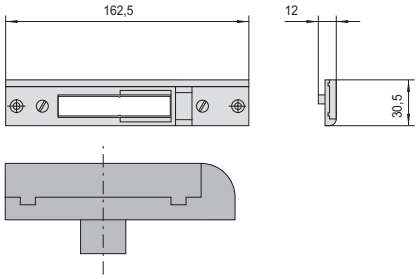
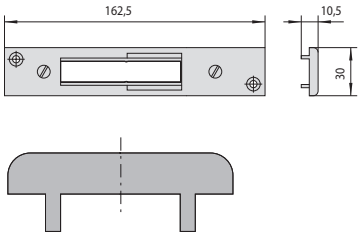
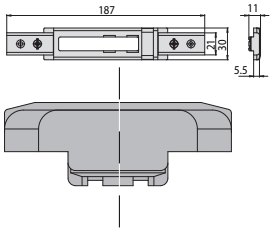
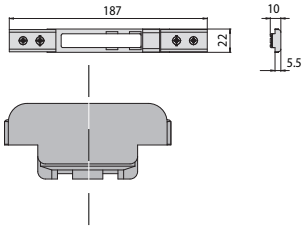
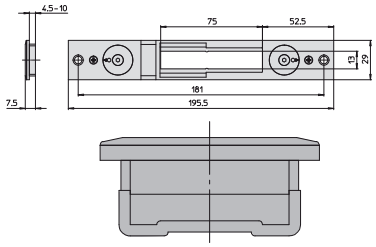


- SECONDARY DOOR SAFETY LOCK FOR USE WITH PANIC FUNCTION MULTIPOINT LOCKS
- A lock series 16605/43725/43735/43835/43225/43235/43236 is installed on the primary door
- Stainless steel faceplate 24x3
- Extension bolt connector adjustable by 20 mm in the horizontal direction
- Deadbolt feeler pin adjustable by 5.5 mm
- Automatic or manual extension bolt closing
- No. 1 5 mm nylon spacer for profiles type "R" and no. 2 3mm nylon spacers for "DOOR" type profiles
- Teflon-coated floor striker item 1.06142.85.0
- Safety lock fixing screws
- Instruction sheet
- FUNCTIONS
- Inside:
  - With panic exit device
- Outside:
  - No operation
- ON REQUEST:
  - Threaded internal extension bolts item 1.07088-03-0
- Fast Push panic exit devices series 59607 + bar series 07007 or Fast Touch panic exit devices item 1.59711.00/01-0
- Automatic device for extension bolt closure restoring item 1.07089.52-0 complete with spacers item 1.06141-81-0 (1 2 mm spacer and 1 2.5 mm spacer) and with top nylon striker item 1.06141-80-0
- Square spindle 8 mm item 1.7206.00.0 (L=100 mm)
- Kit of spacers for safety lock item 1.06141-88-0

TO BE DISCONTINUED Backset 60-75

Type	Description	Spindle hole	Locking points	Throws	Centre Distance	Faceplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
		8	2		92	24	30	0,875	1	1 43295	30	0		
		8	2		92	24	40	0,940	1	1 43295	40	0		
		8	2		92	24	60	1,100	1	1 43295	60	0		
		8	2		92	24	75	1,100	1	1 43295	75	0		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.70.0		0,180	12	1 06463 16 0
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.70.0		0,170	12	1 06463 17 0
	• Lateral adjustment 8 mm • For roller locks use nylon insert item 1.06141.71.0 • PROFILES: R40, R50TT, NEW TEC 52 SOR TT, etc. • ON REQUEST: nickel-plated (fin. 12)		0,230	12	1 06463 31 0
	• REPLACES ITEM 1.06463.18.0 • Lateral adjustment 4 mm • Central part in lacquered steel • For roller locks use nylon insert item 1.06141.71.0		0,145	12	1 06463 32 0
	• IDEM • Central part in stainless steel		0,141	12	1 06463 33 0
	• REPLACING ITEM 1.06463.34.0 • Painted black • Lateral adjustment 2.5 mm • For roller locks, use nylon insert item 1.06141.70.0	19000, 49000, 43200, 43700, 43800, 4A000 4A010, 4A100 4A120, 4A200 4A210	0,187	12	1 06463 84 0
	• REPLACING ITEM 1.06463.35.0 • IDEM • Central part in stainless steel	19000, 49000, 43200, 43700, 43800, 4A000 4A010, 4A100 4A120, 4A200 4A210	0,158	12	1 06463 85 0

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.70.0		0,122	12	**1 06465 06 0**
	• Lateral adjustment 2,5 mm • For roller locks use nylon insert item 1.06141.70.0		0,117	12	**1 06465 07 0**
	• Lateral adjustment 8 mm • For roller locks use nylon insert item 1.06141.71.0 • PROFILES: R40, R50TT, NEW TEC 52 SOR TT, etc. • ON REQUEST: nickel-plated (fin. 12)		0,140	12	**1 06465 21 0**
	• REPLACES ITEM 1.06465.02.0 • Lateral adjustment 4 mm • Central part in lacquered steel • For roller locks use nylon insert item 1.06141.71.0		0,112	12	**1 06465 22 0**
	• IDEM • Central part in stainless steel		0,112	12	**1 06465 23 0**
	• REPLACING ITEM 1.06463.04.0 • Lateral adjustment 2.5 mm • 4.5 to 10 mm adjustable thickness. • For roller locks, use nylon insert item 1.06141.70.0	1 06443 00 0, 1 06443 05 0, 1 06453 05 0, 19000, 43700, 43800, 46200, 46210, 46220, 46420, 46520, 49000, 17300, 56300, 57300, 43700, 43800	0,125	12	**1 06465 24 0**
	• AS ABOVE • Stainless steel		0,112	12	**1 06465 25 0**

Technical features:
- Steel case with zinc coating
- Stainless steel faceplate
- Latchbolt, nickel-plated steel
- Reversible latch/bolt
- Square spindle, 8 mm
- CE 12V AC voltage
- Absorbed current 3.1 A

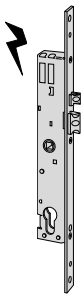
Supplied as standard:
- Set of faceplate spacers item 1.06141.65.0
- Fixing screws lock and cylinder
- Instruction sheet

On request:
- Special striker plates (see Vademecum)
- Cylinder protective rose item 1.06460.00.0
- Mechanical control button item 1.06110.15.0
- Safety lock series 43295 for double leaf doors

Standards:
- UNI EN 179
- UNI EN 1125
- EN 12209:03 and EN 14846:08

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Fin.	Spindle hole	Locking points	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• For panic doors • 10.5 to 16.5 mm adjustable latch and deadbolt • Pair of nylon roses item 1.06012.01.0 • Use with panic exit devices in compliance with EN 1125: - 59607.10.0 - 59711.00/01.0 • Use with handle in compliance with EN 179: - 07070.66.0.B1	-				85	22	25	0,764	1	1	16605	25	0
		-				85	22	30	0,788	1	1	16605	30	0
		-				85	22	35	0,833	1	1	16605	35	0

Technical features:
- Steel case and cover.
- Nickel-plated steel deadbolts.
- Nickel-plated steel non-handed latch.
- Anti-crush plates for screw fixing.
- Steel active pins.
- 1 pc or 5 pcs packages (industrial packaging)

Supplied as standard:
- Striker plate series 06220.

On request:
- Cylinder protective roses series 06460; 06480; 06485.
- Inside escutcheons series 06473.
- Electric strikerst series 15300

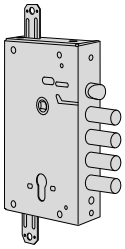
- For additional locking points Divertor item series 06433.00/01/11 Pair of bolts item 06425.06.0 Striker plates item 06220.28/29.0
- For panic exit doors (UNI EN 1125) panic exit device series 59607 + bar series 07007 or 59711-10/11
- For emergency exits (UNI EN 179) Handle item 1.07070.50.0 Pair of handles item 1.07070.60.0

Finishes:
- Zinc aluminum.

Standards:
- UNI EN 179
- UNI EN 1125
- UNI EN 12209

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	DEAD-BOLTS No.	Projection	Centre Distance	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • Pre-set for additional locking points • FUNCTION TYPE B • Inside: Panic exit device and/or handle to open Key to close with deadbolt and enable or disable the outside handle when latch is operated • Outside: Key to close with deadbolt and enable or disable the outside handle when latch is operated	4	3,5	27	2	85	64	2,650	1	1 56916 27 0						
		4	3,5	28	2	85	64	2,650	1	1 56916 28 0						
		3	3,5	38	2	85	64	2,650	1	1 56916 38 0						
		4	3,5	28	2	85	64	2,550	5	1 56916 48 0						
		3	3,5	38	2	85	64	2,550	5	1 56916 58 0						
	• FUNCTION TYPE D • Inside: The panic exit device and/or the handle to open The key to close with the deadbolt • Outside: The key to close with the deadbolt. When the deadbolt is withdrawn, the handle is activated and can operate the latch	4	3,5	28	2	85	64	2,650	1	1 56917 28 0						
		3	3,5	38	2	85	64	2,650	1	1 56917 38 0						
		4	3,5	28	2	85	64	2,550	5	1 56917 48 0						
		3	3,5	38	2	85	64	2,550	5	1 56917 58 0						

Exitlock

Technical features:
- Steel case and cover.
- Nickel-plated steel faceplate
- Nickel-plated steel deadbolts.
- Nickel-plated steel non-handed latch.
- Anti-crush plates for screw fixing.
- Steel active pins.
- 1 pc or 5 pcs packages (industrial packaging)

Supplied as standard:
- Striker plate series 06220.

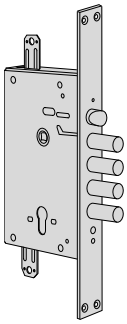
On request:
- Cylinder protective roses series 06460; 06480; 06485.
- Inside escutcheons series 06473.
- Electric strikerst series 15300
- For additional locking points
  Divertor item series 06433.00/01/11
  Pair of bolts item 06425.06.0
  Striker plates item 06220.28/29.0
- For panic exit doors (UNI EN 1125) panic exit device series 59607 + bar series 07007 or 59711-10/11
- For emergency exits (UNI EN 179) Handle item 1.07070.50.0
  Pair of handles item 1.07070.60.0

Finishes:
- Zinc aluminum.

Standards:
- UNI EN 179
- UNI EN 1125
- UNI EN 12209

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	DEADBOLTS No.	Projection	Centredistance	Throws	Centre Distance	Faceplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Deadbolt and latch • Pre-setting for additional locking points • FUNCTION TYPE B • Inside: Panic exit device and/or handle to open Key to close with deadbolt and enable or disable the outside handle when latch is operated • Outside: Key to close with deadbolt and enable or disable the outside handle when latch is operated	4	28	2	85	35	67	2,800	1	1	**56936**	**28**	**0**			
		4	28	2	85	35	67	2,650	5	1	**56936**	**48**	**0**			
	• FUNCTION TYPE D • Inside: The panic exit device and/or the handle to open The key to close with the deadbolt • Outside: The key to close with the deadbolt. When the deadbolt is withdrawn, the handle is activated and can operate the latch	4	28	2	85	35	67	2,800	1	1	**56937**	**28**	**0**			
		4	28	2	85	35	67	2,650	5	1	**56937**	**48**	**0**			

Technical features:
- Laquered polished brass removable faceplate and striker
- Zinc-plated steel case
- Reversible, nickel-plated silent action latch
- Nickel-plated bolt for latch dead-locking (if provided)
- Nickel-plated cut-resistant deadbolt, with a 25 mm. protrusion
- Anti-corrosion galvanised internal components

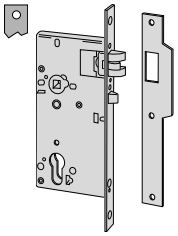
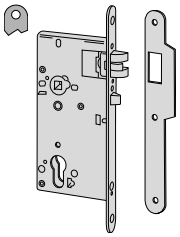
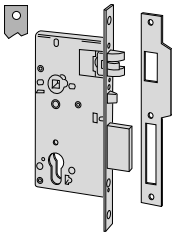
Supplied as standard:
- Striker
- Fixing screws
- Instruction sheet

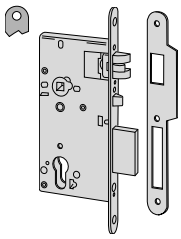
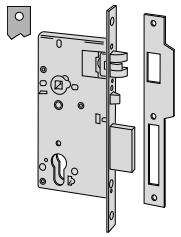
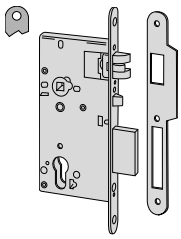
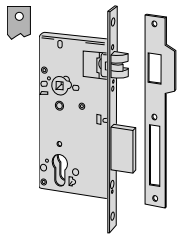
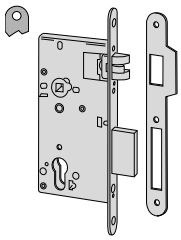
On request:
- Satin stainless steel faceplate and striker (fin 20)
- For panic exit doors (UNI EN 1125) panic exit device series 59607 + bar series 07007 or 59711-00/01
- For emergency exit (UNI EN 179)
- Handle series 30200

Standards:
- Locks with satin stainless steel faceplate and striker (finish 20), are certified fire-resistant by the American Underwrite Laboratories UL LISTED R 14945(N)
- CE marking in accordance with the regulation n° 305/2011
- Only for A.I.S version (finish 20) CE mark according to the 89/106/EEC DIRECTIVE granted by ICIM
- Standard reference:
- UNI EN 179
- UNI EN 1125
- UNI EN 12209

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• FUNCTION TYPE B: • Latch only with antipicking device • Split square spindle • Reversible panic function • The outside handle can be disactivated with the key • Outside: the latch can be operated with the handle, the key activates/disactivates the handle • Inside: the latch can be operated with the handle or the panic exit device, the key activates/disactivates the outside handle • Note: when the door is opened from the inside with the handle or the panic exit device, the outside handle remains disactivated after the door is closed (in stand-by)		85	22	60	0,900	1	1	52760	60	0		
			85	22	70	0,950	1	1	52760	70	0		
			85	22	90	1,050	1	1	52760	90	0		
	• FUNCTION TYPE B: • Latch only with antipicking device • Split square spindle • Reversible panic function • The outside handle can be disactivated with the key • Outside: the latch can be operated with the handle, the key activates/disactivates the handle • Inside: the latch can be operated with the handle or panic exit device, the key activates/disactivates the outside handle • Note: when the door is opened from the inside with the handle or the panic exit device, the outside handle remains disactivated after the door is closed (in stand-by)		85	22	60	0,900	1	1	52761	60	0		
			85	22	70	0,950	1	1	52761	70	0		
			85	22	80	1,000	1	1	52761	80	0		
			85	22	90	1,050	1	1	52761	90	0		
	• FUNCTION TYPE A: Through square spindle • The deadbolt is automatically released when closing the the door • Outside: latch and deadbolt are operated only with the key • Inside: latch and deadbolt are operated with the key, the handle or the panic exit device	1	85	22	60	0,950	1	1	52840	60	0		
		1	85	22	70	1,000	1	1	52840	70	0		
		1	85	22	80	1,050	1	1	52840	80	0		
		1	85	22	90	1,100	1	1	52840	90	0		

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• FUNCTION TYPE A: Through square spindle • The deadbolt is automatically released when closing the the door • Outside: latch and deadbolt are operated only with the key • Inside: latch and deadbolt are operated with the key, the handle or the panic exit device	1	85	22	60	0,950	1	1 52860	60	0		
		1	85	22	70	1,000	1	1 52860	70	0		
		1	85	22	80	1,050	1	1 52860	80	0		
		1	85	22	90	1,100	1	1 52860	90	0		
	• FUNCTION TYPE A: • Latch and deadbolt with antipicking device • Through square spindle • Outside: latch and deadbolt are operated only with the key • Inside: latch and deadbolt are operated with the key, the handle or the panic exit device	1	85	22	60	0,950	1	1 52842	60	0		
		1	85	22	70	1,000	1	1 52842	70	0		
		1	85	22	80	1,050	1	1 52842	80	0		
		1	85	22	90	1,100	1	1 52842	90	0		
	• FUNCTION TYPE A: • Latch and deadbolt with antipicking device • Through square spindle • Outside: latch and deadbolt are operated only with the key • Inside: latch and deadbolt are operated with the key, the handle or the panic exit device	1	85	22	60	0,950	1	1 52862	60	0		
		1	85	22	70	1,000	1	1 52862	70	0		
		1	85	22	80	1,050	1	1 52862	80	0		
		1	85	22	90	1,100	1	1 52862	90	0		
	• FUNCTION TYPE D: • Split square spindle • Reversible panic function • Outside:the latch can be operated with the handle • Inside: latch and deadbolt are operated with the handle or the panic exit device • The key operates only the deadbolt from either side • Note: when the door is opened from the inside with the handle or the panic exit device, the deadbolt remains withdrawn after closing the door and the outside handle remains activated and can withdraw the latch (door open)	1	85	22	60	0,950	1	1 52844	60	0		
		1	85	22	70	1,000	1	1 52844	70	0		
		1	85	22	80	1,050	1	1 52844	80	0		
		1	85	22	90	1,100	1	1 52844	90	0		
	• FUNCTION TYPE D: • Split square spindle • Reversible panic function • Outside:the latch can be operated with the handle • Inside: latch and deadbolt are operated with the handle or the panic exit device • The key operates only the deadbolt from either side • Note: when the door is opened from the inside with the handle or the panic exit device, the deadbolt remains withdrawn after closing the door and the outside handle remains activated and can withdraw the latch (door open)	1	85	22	60	0,950	1	1 52864	60	0		
		1	85	22	70	1,000	1	1 52864	70	0		
		1	85	22	80	1,050	1	1 52864	80	0		
		1	85	22	90	1,100	1	1 52864	90	0		

Technical features:
- Satin lacquered brass faceplate and striker
- Semi-matt black lacquered steel case
- Reversible, nickel-plated latch
- Nickel-plated, antipicking bolt (if provided)
- Nickel-plated deadbolt
- Can be fitted with: escutcheons, roses, handle plates and through screws
- Through-spindle

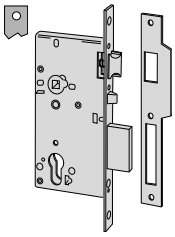
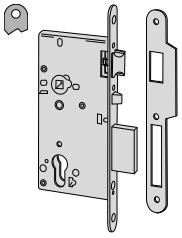
Supplied as standard:
- Striker
- Striker and cylinder fixing screws

On request:
- Satin lacquered chrome-plated finish (fin. 18)
- For panic exit doors (UNI EN 1125) panic exit device series 59607 + bar series 07007 or 59711-00/01
- For emergency exit (UNI EN 179) Handle series 30200

Standards:
- Standard reference
  UNI EN 179
  UNI EN 1129
  UNI EN 12209

Hand:
0 = Non-handed

Cylinder to be ordered separately

Type	Description	Throws	Centre Distance	Facaplate	Backset	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers. Spec.
	• FUNCTION TYPE A: • Deadbolt and dead-locking latch • SUPPLIED AS STANDARD: striker item 1.06106.01.0 • ON REQUEST: Faceplate 18x240 (spec. AG) Without antipicking bolt (suffix AF)	1	85	22	40	0,720	1	1 52810	40	1		
		1	85	22	40	0,720	1	1 52810	40	2		
		1	85	22	45	0,760	1	1 52810	45	0		
		1	85	22	50	0,780	1	1 52810	50	0		
		1	85	22	60	0,840	1	1 52810	60	0		
		1	85	22	70	0,920	1	1 52810	70	0		
	• FUNCTION TYPE A: • Deadbolt and dead-locking latch • SUPPLIED AS STANDARD: striker item 1.06106.05.0 • ON REQUEST: Faceplate 18x240 (spec. AG) Without antipicking bolt (suffix AF)	1	85	22	40	0,720	1	1 52830	40	1		
		1	85	22	40	0,720	1	1 52830	40	2		
		1	85	22	45	0,760	1	1 52830	45	0		
		1	85	22	50	0,780	1	1 52830	50	0		
		1	85	22	60	0,840	1	1 52830	60	0		
		1	85	22	70	0,920	1	1 52830	70	0		

ALPHA
Leading Safety Forward

CISA

ALPHA.
where it all begins.

Alpha marks the dawn of a new security era.
Find out more about a panic exit device that optimises both installer's work and end-user experience.

Discover the range

SMART INSTALLATION
with a step-by-step online guide

ENHANCED ERGONOMICS
35% extra push surface area

NEW FINISHES
to stand the test of time, with style

COMPLIANT
to the new European Regulation No. 2024/3110

cisa.com
allegion.com

ALLEGION

Technical features:
- Aluminium/aluminium alloy cover
- Extruded aluminium bar which can be shortened up to 300 mm.
- Mortice panic exit device for installation with a lock and safety lock on single and double leaf doors

Supplied as standard:
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

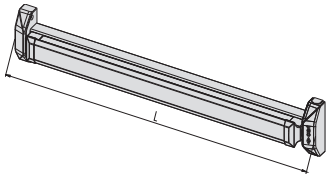
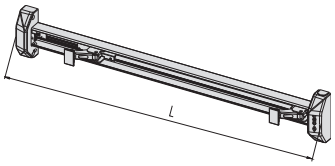
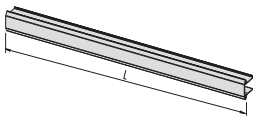
On request:
- Internal and external plates

Finishes:
- SUPPLIED AS STANDARD:
  Black cover, red bar
- ON REQUEST (cover and bar)
  PVD satin-finished stainless steel (fin. C2)
  Supreme steel (fin. S1)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)
  Green (fin. 43) bar only

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

ALPHA Touch

Hand:
A = Non-handed

Type	Description	Optional finish	L	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Finish supplied as standard: black cover, red bar • To be installed with lock series: Mito Panic, Mito Sensor, Multitop Matic Exit, SikurExit and Heavy Duty	C2-S1-P1-45-97	1200	3,500	1	1	5M711	00	0	00	00 FR
		C2-P1-45-97	840	2,592	1	1	5M711	01	0	00	00 FR
		C2-P1-97	1300	3,366	1	1	5M711	06	0	00	00 FR
	• To be installed with lock series: ExitLock and Sicur Panic	C2-S1-P1-45-97	1200	3,360	1	1	5M711	10	0	00	00 FR
		C2-P1-97	840	2,592	1	1	5M711	11	0	00	00 FR
		C2-P1-97	1300	3,360	1	1	5M711	16	0	00	00 FR
	• VERSION WITHOUT BAR • Finish supplied as standard: black cover • To be installed with lock series: Mito Panic, Multitop Matic Exit, SikurExit and Heavy Duty	97	1200	3,366	1	1	5M711	00	0	00	SB FR
		C2-P1-97	1300	3,000	1	1	5M711	06	0	00	SB FR
	• To be installed with lock series: ExitLock and Sicur Panic	C2-P1-97	1300	3,000	1	1	5M711	16	0	00	SB FR
	• Bar for panic exit device series: 1.5M711.00.0.00.SB.FR 1.5M711.06/16.0.00.SB.FR • Finish supplied as standard: red painted	C2-S1-P1-43-44-97	1300	1,200	1	1	06A96	45	0		

Technical features:
- Aluminium/aluminium alloy cover
- Mortice panic exit device for installation with a lock and safety lock on single and double leaf doors

Supplied as standard:
- Fixing screws
- Certificates of compliance
- Installation and maintenance instructions

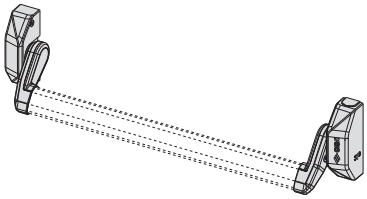
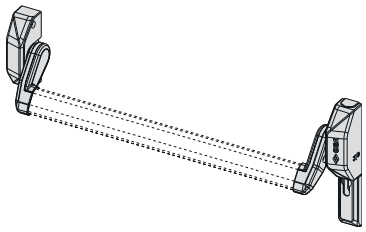
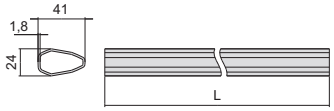
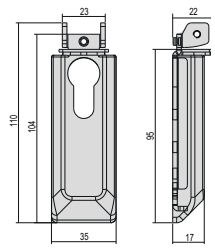
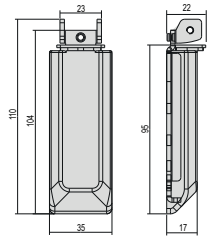
On request:
- Internal and external plates

Finishes:
- SUPPLIED AS STANDARD:
  Black cover and levers
- ON REQUEST (cover and bar)
  PVD satin-finished stainless steel (fin. C2)
  Supreme steel (fin. S1)
  Aluminium grey (fin. P1)
  Grey (fin. 97)
  White (fin. 45)
  Green (fin. 43) bar only

Standards:
- CE marking in compliance with Construction Products Regulation No. 305/2011 issued by ICIM

Hand:
0 = Non-handed

ALPHA Push

Type	Description	Optional finish	Centre Distance	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Finish supplied as standard: black cover and levers • On request: Horizontal bar series 07A07 • To be installed with Mito Panic, Multitop Matic EXIT, SikurExit, Heavy Duty panic function locks • To be installed with Sicur Panic, Exitlock panic function locks	C2-S1-P1-45-97		1,850	1	1 5M607 10 0 00 00 FR
		C2-S1-P1-45-97		1,850	1	1 5M608 10 0 00 00 FR
	• Finish supplied as standard: black cover and levers • On request: horizontal bar series 07A07 • To be installed with Mito Panic, Mito Sensor panic function locks • To be installed with Multitop Matic EXIT, Sikurexit panic function locks • To be installed with Sicur Panic panic function locks	C2-S1-P1-97	72	1,600	1	1 5M617 00 0 00 00 FR
		C2-S1-P1-97	92	1,525	1	1 5M617 12 0 00 00 FR
		C2-S1-97	92	1,525	1	1 5M618 12 0 00 00 FR
	• Horizontal bar to be installed with panic exit devices ALPHA Push • Finish supplied as standard: red painted	C2-S1-P1-44-45-97	900	0,780	1	1 07A07 20 0
		C2-S1-P1-44-45-97	1200	1,045	1	1 07A07 22 0
		C2-S1-P1-43-44-45-97	1500	1,352	1	1 07A07 25 0
	• Internal plate for ALPHA Touch and ALPHA Push mortice panic exit devices • Finish supplied as standard: black	C2-S1-P1-45-97	72	0,110	6	1 07A76 61 0
		C2-45-97	85	0,110	6	1 07A76 62 0
		C2-S1-P1-45-97	92	0,110	6	1 07A76 63 0
	• Internal plate for ALPHA Touch and ALPHA Push mortice panic exit devices • Finish supplied as standard: black	C2-S1-P1-45-97	-	0,175	6	1 07A76 66 0

Technical features:
- Painted aluminium body and bar
- Painted aluminum alloy cover
- Adjiustable leght up to 300 mm
- Galvanized steel internal components suitable for fire doors

Supplied as standard:
- Fixing screws
- ICIM and CE certificates of compliance
- Installation and maintenance Instructions

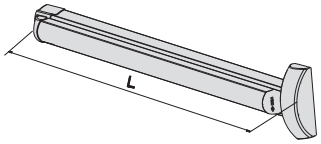
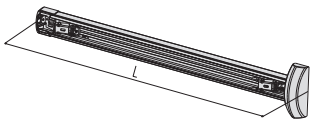
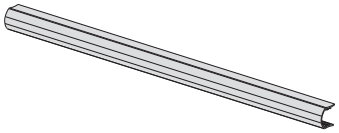
On request:
- Internal and external plates
- Version with microswitch (spec. LA)
- Fire door version (FR spec.).

Standards:
- Cover: black bar: red
- ON REQUEST (only item 1.59711-00/10-0):
- Cover: black bar: black (fin. 44)
- Cover: white bar: white (fin. 45)
- Cover: gray bar: grey (fin. 97)
- Carter and bar painted steel grey (fin. B9)
- PVD treatment: satin-finished stainless steel (fin. C2)

Certifications:
- CE marking in accordance with the regulation n° 305/2011

Hand:
0 = Non-handed

FAST Touch

Type	Description	Spindle hole	L	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Can be combined with panic function locks series Sikurexit, Heavy Duty and 52810, 52830, 43100	8/9	1200	3,366	1	1 59711 00 0
		8/9	840	2,592	1	1 59711 01 0
		8/9	1300	3,750	1	1 59711 06 0
	• satin-finished PVD-treated stainless steel	8/9	1200	3,366	1	1 59711 00 0 C2
		8/9	1300	3,750	1	1 59711 06 0 C2
	• Can be combined with panic function locks series Exitlock and Sicur Panic	8/9	1200	3,360	1	1 59711 10 0
		8/9	840	2,592	1	1 59711 11 0
		8/9	1300	3,750	1	1 59711 16 0
	• satin-finished PVD-treated stainless steel	8/9	1200	3,366	1	1 59711 10 0 C2
		8/9	1300	3,750	1	1 59711 16 0 C2
	• SUPPLIED WITHOUT PUSH BAR VERSION • Can be combined with panic function locks series Sikurexit, Heavy Duty and 52810, 52830, 43100	8/9	1200	2,366	1	1 59711 00 0 00 SB
		8/9	1300	2,566	1	1 59711 06 0 00 SB
	• Can be combined with panic function locks series Exitlock and Sicur Panic	8/9	1200	2,360	1	1 59711 10 0 00 SB
		8/9	1300	2,560	1	1 59711 16 0 00 SB
	• Bar may be combined with panic exit devices series 1.59711.00/10.0.00.SB series 1.59711.06/16.0.00.SB • STANDARD FINISHES Black (fin. 00) • BAR COLOR OPTIONS: satin-finished anodised aluminium (fin. 62) Anodised bronze (fin. 64) Brass-plated (fin. A1) Red (fin. 41) Green (fin. 43) White (fin. 45) Grey (fin. 97)			1,000	1	1 06196 43 0
				1,200	1	1 06196 45 0

Technical features:
- Painted aluminum alloy/aluminum cover (59607 serie)
- Galvanized steel internal components suitable for fire doors

Supplied as standard:
- Fixing screws
- ICIM and CE certificates of compliance
- Installation and maintenance Instructions

On request:
- Internal and external plates
- Version with microswitch (spec. LA)
- Fire door version (FR spec.).

Finishes:
- STANDARD:
  Painted black
- ON REQUEST:
  Painted white (fin. 45)
  Painted gray (fin. 97)
  Painted steel grey (fin. B9)
  PVD treatment: satin-finished stainless steel (fin. C2)

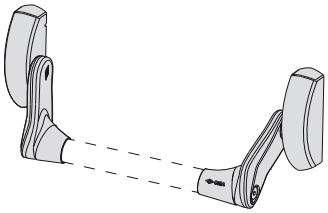
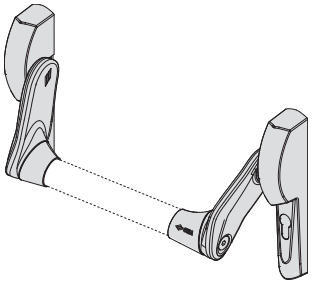
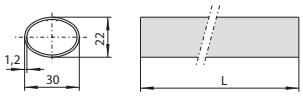
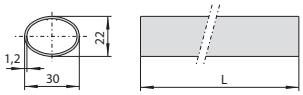
Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011 issued by ICIM

Hand:
0 = Non-handed

Bar to be ordered separately

series 07007

FAST Push

Type	Description	Spindle hole	L	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Can be combined with panic function locks	8/9		1,900	1	1	59607	10	0		
	• satin-finished PVD-treated stainless steel	8/9		1,650	1	1	59607	10	0	C2	
	• Black nylon casing • Can be combined with panic function locks centre distance 92	8/9		1,820	1	1	59617	12	0		
	• Can be combined with panic function locks centre distance 72	8/9		1,820	1	1	59617	00	0		
	• Red painted steel oval shaped bar • AVAILABLE FINISHES (extra price): yellow painted (fin. 42) green painted (fin. 43) black painted (fin. 44) white painted (fin. 45) grey painted (fin. 97) painted steel grey (fin. B9 only version .13 e .14)		900	0,800	1	1	07007	13	0		
			1200	1,054	1	1	07007	14	0		
			1500	1,440	1	1	07007	15	0		
	• Stainless steel oval shaped horizontal bar		900	0,800	1	1	07007	60	0		
			1200	1,070	1	1	07007	61	0		
			1500	1,400	1	1	07007	62	0		

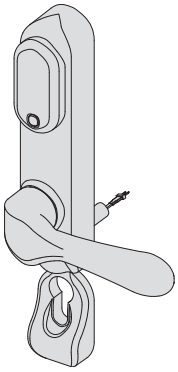
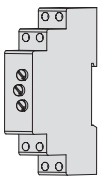
Technical features:
- Non-handed handle.
- Idle handle under no power input conditions.
- Key operated mechanical emergency system: the key will operate the handle. By removing the key the handle will be deactivated.
- Wiring system with connector for complete connection insulation.
- LED integral with handle body for door status visual indication.
- Nickel-plated steel case.
- Painted aluminum alloy cover.
- Electric hold-open device available.
- Power input through supplied Booster device.
- Rated voltage 12/24 V ac/dc.
- Operating voltage min. 5 V, max 28 V.

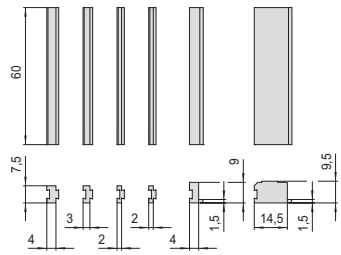
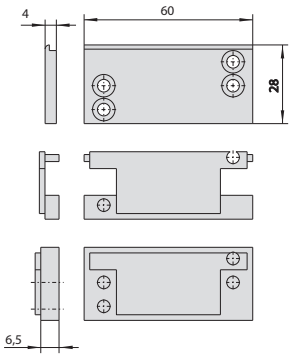
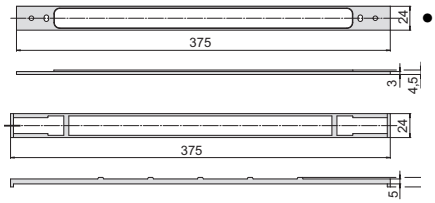
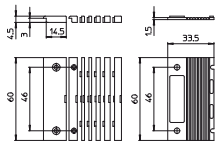
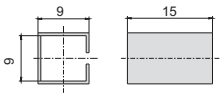
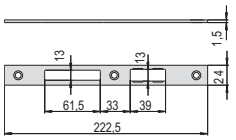
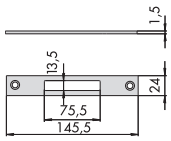
Supplied as standard:
- 8/9 mm square spindle.

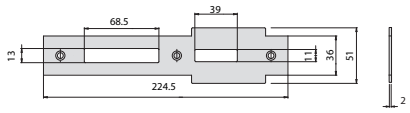
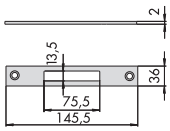
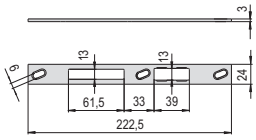
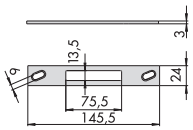
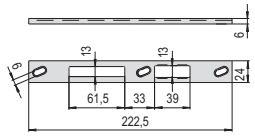
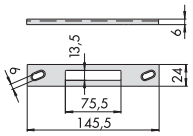
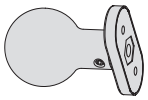
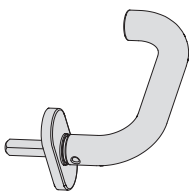
On request:
- European profile cylinder.
- Timer item 1.07022.20.0.

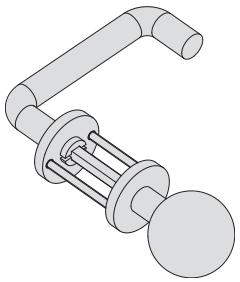
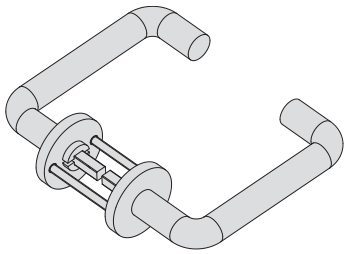
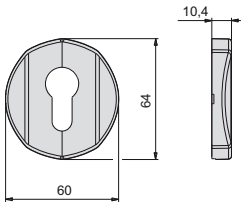
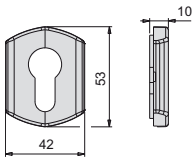
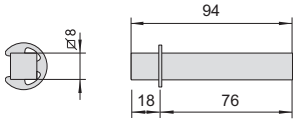
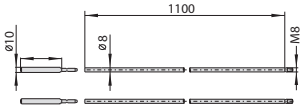
Finishes:
- Black painted (RAL 9005).
- Grey painted (RAL 9006).

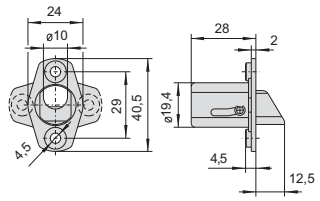
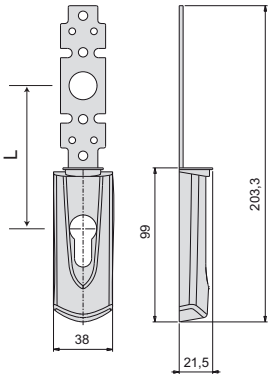
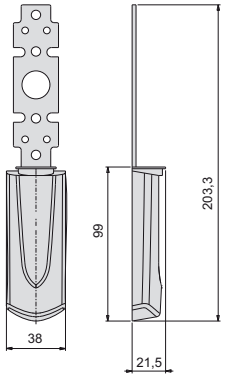
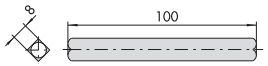
Hand:
0 = Non-handed

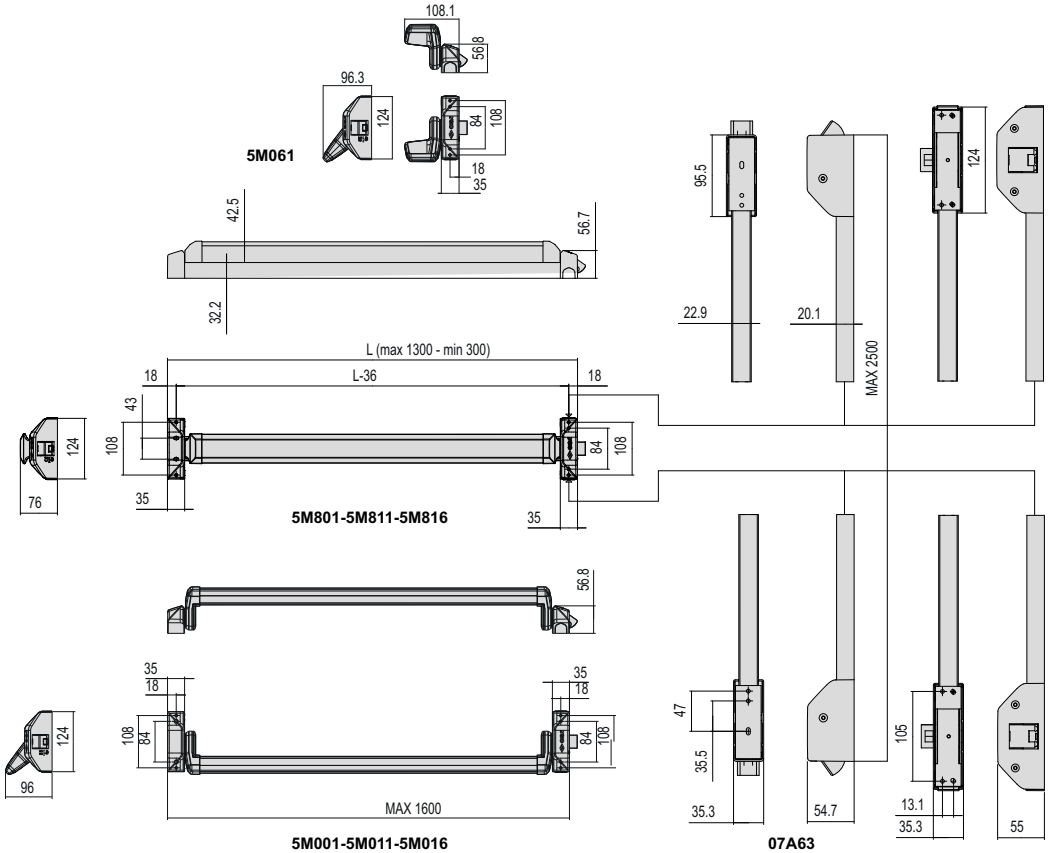
Type	Description	Facaplate	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Electrically enabled handle (A function only) • Can be installed with locks series 43225, 43250, 43725, 43825, 52840, 52860, 52842, 52862, 52810, 52830, 56917, 56937 • Handle to cylinder distance 92 mm • STANDARD SUPPLY: Connecting cable Fixing screws • ON REQUEST: Timer device 07022.20.0		1,150	1	**1**	**07074**	**71**	**0**		
	• Multiple scale timer		0,100	1	**1**	**07022**	**20**	**0**		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Nylon cover for thermal cut profiles • For outward opening doors	1 06141 40 0, 1 06285 36 0, 1 06463 24 0, 1 06463 25 0, 1 06463 34 0, 1 06463 35 0, 1 06465 24 0, 1 06465 25 0,	0,019	25	**1 06141 79 0**
	• Upper striker for extension bolt • Black nylon	1 07089 52 0	0,022	25	**1 06141 80 0**
	• Nylon faceplate spacer	43295	0,020	12	**1 06141 88 0**
	• Nylon cover for thermal cut aluminium profiles for outward opening doors (lip height from 3 to 7.5 mm)	1 06463 24 0, 1 06463 25 0, 1 06463 34 0, 1 06463 35 0, 1 06465 24 0, 1 06465 25 0	0,019	25	**1 06141 89 0**
	• Split splindle adapter from 8 to 9 mm		0,019	50	**1 06141 90 0**
	• Stainless steel flat striker 24 x 1.5 mm.		0,053	12	**1 06461 07 0**
	• Stainless steel flat striker 24 x 1.5 mm.		0,034	12	**1 06461 12 0**

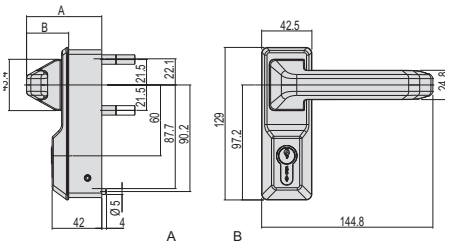
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Stainless steel flat striker 36x2 mm for FORSTER "UNICO"		0,080	12	1 06461 17 0
	• Stainless steel flat striker 36x2 mm for FORSTER "UNICO"		0,046	12	1 06461 22 0
	• Stainless steel flat striker 24 x 3 mm		0,093	12	1 06461 30 0
	• Stainless steel flat striker 24 x 3 mm		0,065	12	1 06461 34 0
	• Stainless steel U-shaped striker 24 x 6 mm.		0,098	12	1 06461 35 0
	• Stainless steel U-shaped striker 24 x 6 mm.		0,065	12	1 06461 39 0
	• Thumb turn to install with SikurExit • Finishes: nickel-plated, chrome-plated and satin-finished • For EN 179:2008 the handle item 1.07070.66.0.B1 should also be ordered	43225, 43235, 43236, 43295, 43725, 43735, 43825, 43835	0,200	1	1 07070 56 0 B1
	• Handle to install with SikurExit • Finishes: nickel-plated, chrome-plated and satin-finished • For EN 179:2008 2 pieces should be ordered	43225, 43235, 43236, 43295, 43725, 43735, 43825, 43835	0,400	1	1 07070 66 0 B1

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Handle and fixed thumb turn to install with Exit lock • AVAILABLE FINISHES: Anodised bronze (fin. 00) satin-finished nickel-plated chrome (fin. B1)	56915, 56935	0,400	1	1 07070 50 0
	• Pair of handles to install with Exit lock • AVAILABLE FINISHES: Anodised bronze (fin. 00) satin-finished nickel-plated chrome (fin. B1)	56916, 56917, 56936, 56937	0,400	1	1 07070 60 0
	• Black painted inside plate • Can be installed with panic exit devices • To be combined with European profile cylinder protective roses on armoured doors • FINISHES ON REQUEST: painted white (fing. 45) painted grey (fin. 97)		0,106	6	1 07076 70 0
	• satin-finished PVD-treated stainless steel		0,106	6	1 07076 70 0 C2
	• Black painted inside plate • Can be installed with mortice version panic exit devices • To be combined with European profile cylinder protective roses on armoured doors • FINISHES ON REQUEST: painted white (fing. 45) painted grey (fin. 97)		0,106	6	1 07076 71 0
	• satin-finished PVD-treated stainless steel		0,106	6	1 07076 71 0 C2
	• Steel split splindle		0,100	1	1 07085 77 0
	• Zinc plated extension bolts • SUPPLIED AS STANDARD: Pair of bolts diameter 8 mm. Hardened steel tip diameter 10 mm. item 1.06291.05.0 (Pcs. 2)		0,600	12	1 07088 03 0

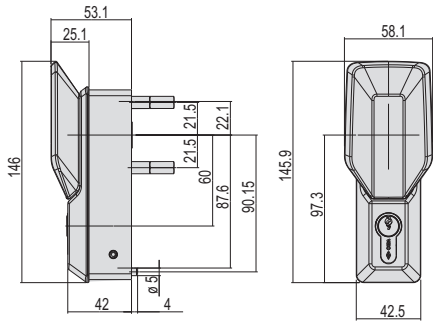
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Steel dogging device, complete with: Spacers item 1.06141.81.0 Upper striker item 1.06141.80.0	43295	0,060	1	1 07089 52 0
	• Black painted outside plate • Can be installed with Fast Touch panic exit devices series 59711 • FINISHES ON REQUEST: painted white (fin. 45) painted grey (fin. 97) L=72 (dim. 61) L=85 (dim. 62) L=92 (dim. 63)		0,110	6	1 07176 61 0
			0,110	6	1 07176 62 0
			0,110	6	1 07176 63 0
	• satin-finished PVD-treated stainless steel		0,110	6	1 07176 61 0 C2
			0,110	6	1 07176 62 0 C2
			0,110	6	1 07176 63 0 C2
	• Black painted outside plate • Can be installed with Fast Touch panic exit devices series 59711 • FINISHES ON REQUEST: painted white (fin. 45) painted grey (fin. 97)		0,110	6	1 07176 66 0
	• satin-finished PVD-treated stainless steel		0,110	6	1 07176 66 0 C2
	• Steel split splindle		0,050	6	1 07206 00 0


5M061
5M801-5M811-5M816
5M001-5M011-5M016
07A63
L (max 1300 - min 300)
L-36
MAX 1600
MAX 2500

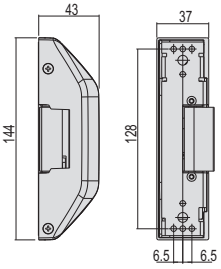
1


1 07A78 36 0
1 07A78 38 0
A 55,3 63,6
B 27,3 35,6

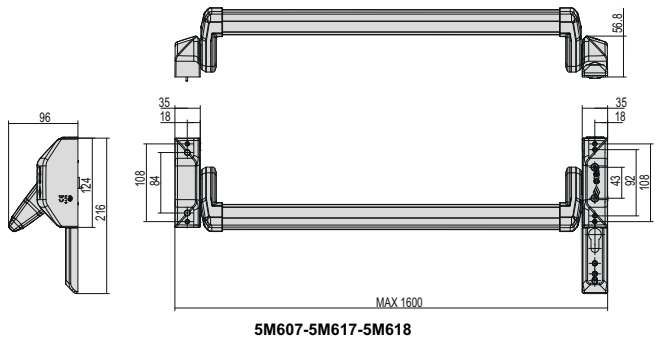
2


1.07A78.35.0

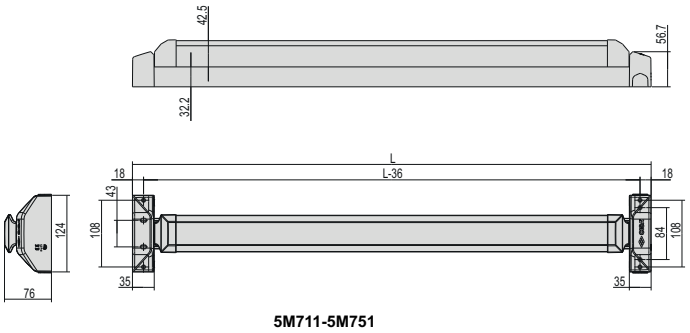
3


07A83

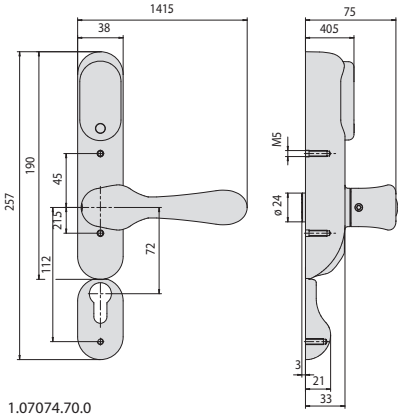
4


5M607-5M617-5M618
MAX 1600

5

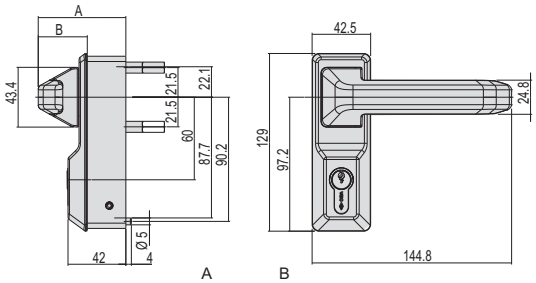

5M711-5M751
L-36

6



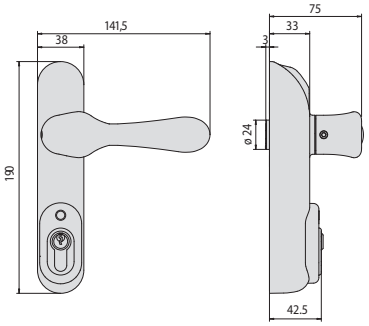
1.07074.70.0

7



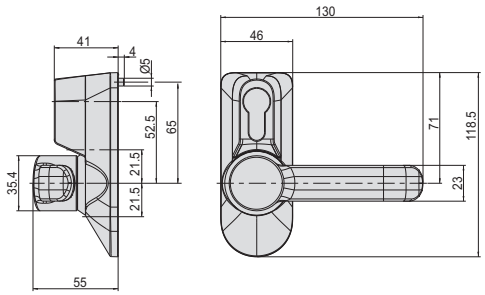
	A	B
1 07A78 36 0	55,3	27,3
1 07A78 38 0	63,6	35,6

10



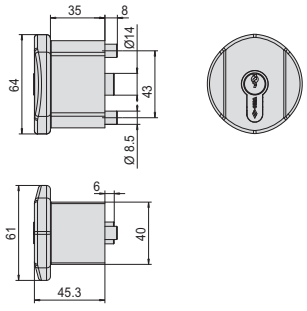
1.07074.80.0

8



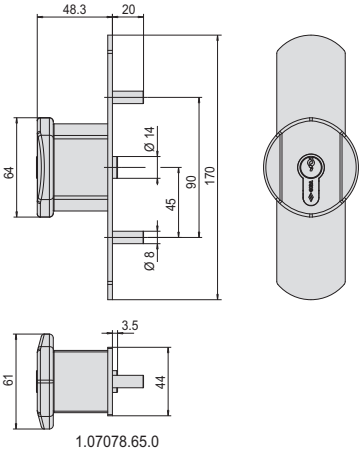
1.07078.38.0

11



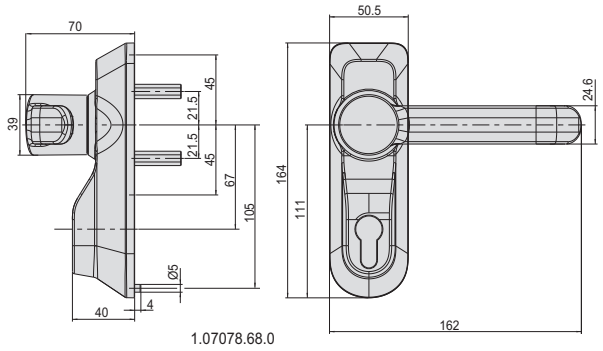
1.07078.35.0

9



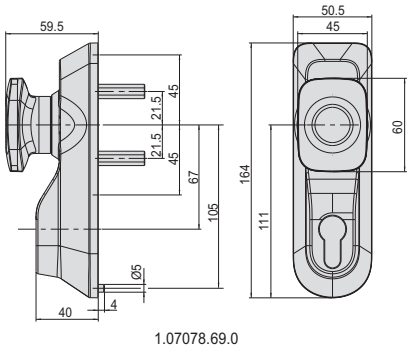
1.07078.65.0

12



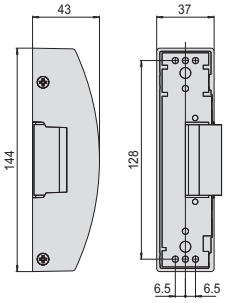
1.07078.68.0

13



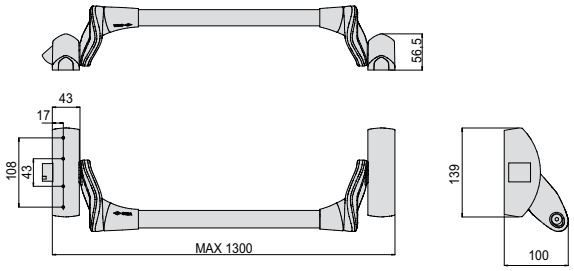
1.07078.69.0

14

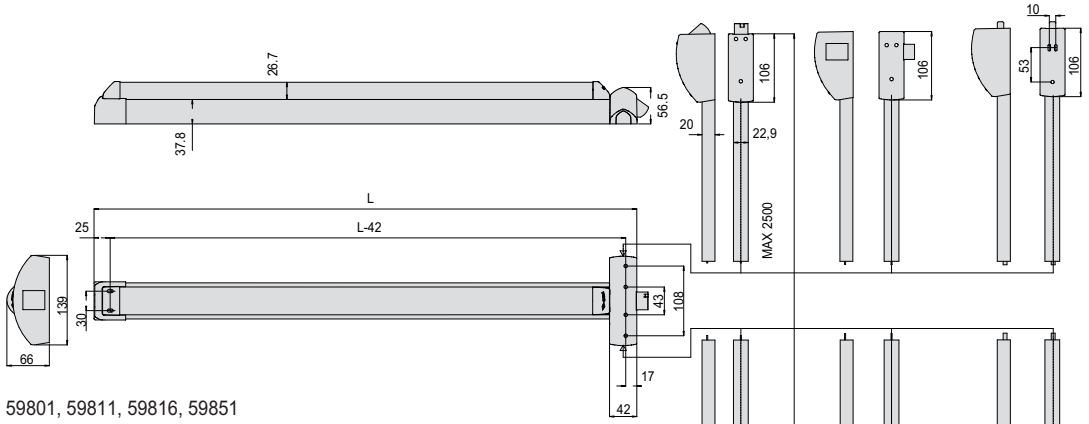


1.07083.05/06/07/40/41/80/81/82/90

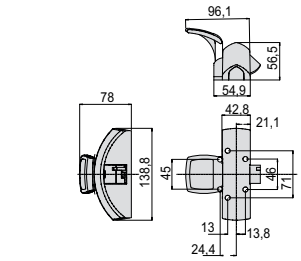
15



59001, 59011, 59014, 59016



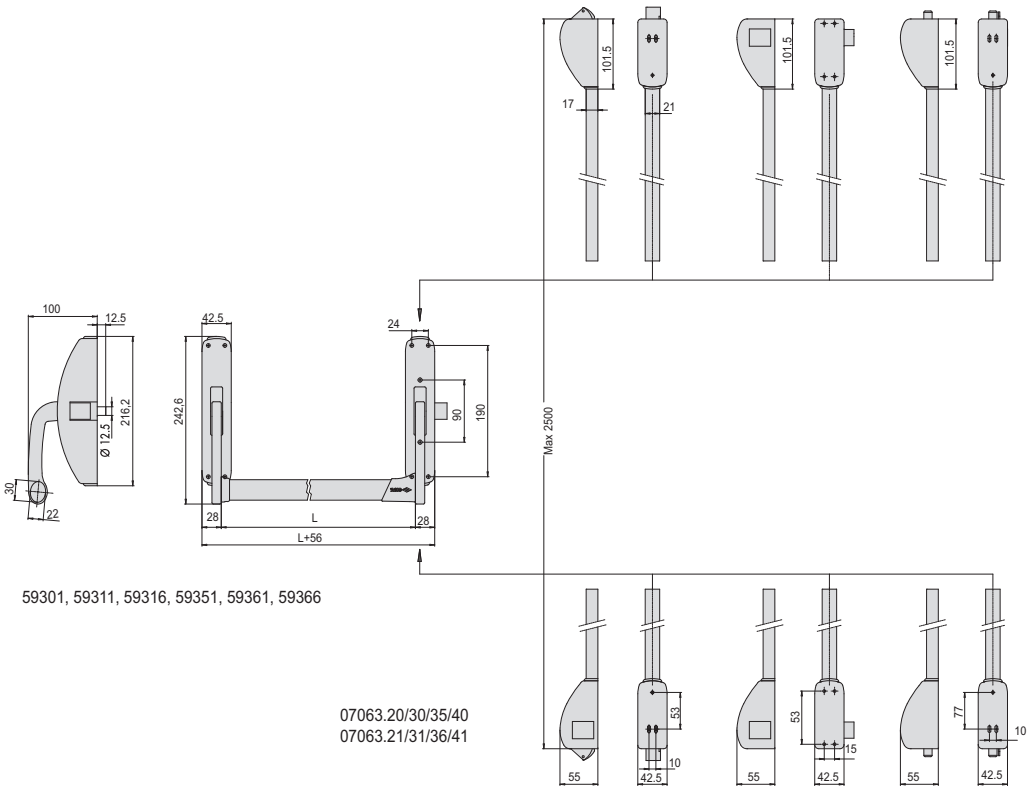
59801, 59811, 59816, 59851



59051, 59091, 59066

07063.51/61/71.0
59014

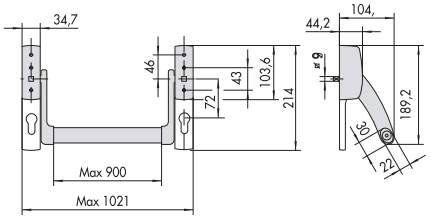
16



59301, 59311, 59316, 59351, 59361, 59366

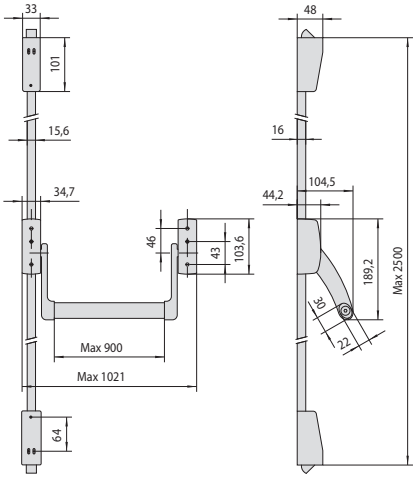
07063.20/30/35/40
07063.21/31/36/41

17



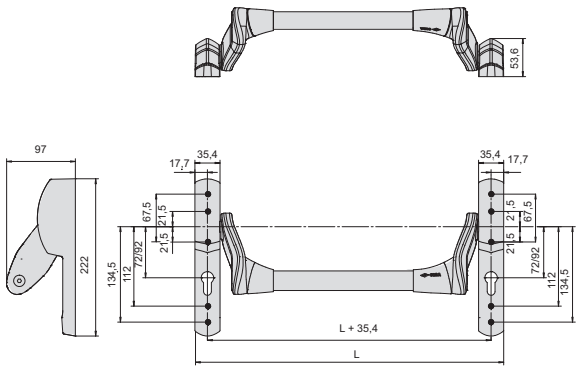
59616

18



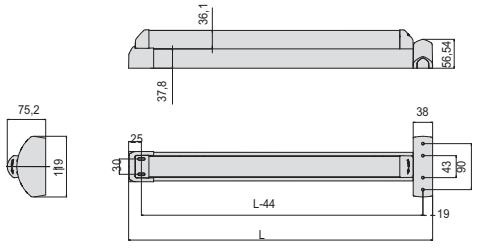
59647

20



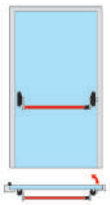
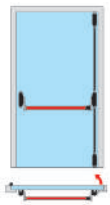
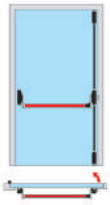
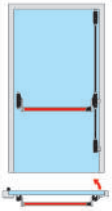
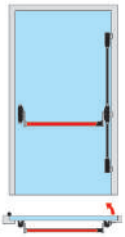
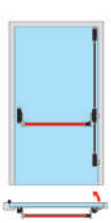
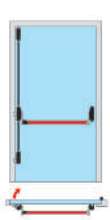
59607 - 59617

19

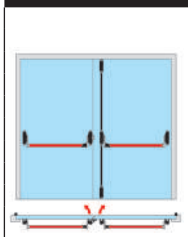
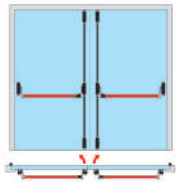
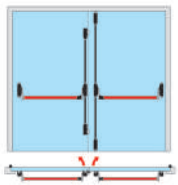
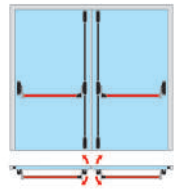


59711, 59751

21

Door type	Series	Primary leaf					Secondary leaf					Outside access device recommended
		Panic exit device	Bar	Rods	Cable	Set of latchbolts	Panic exit device	Bar	Rods	Cable	Set of latchbolts	
	ALPHA Push	5M001-10-0	07A07-22-0	-	-	-	-	-	-	-	-	07A78-38-0
		5M011-10-0	07A07-22-0	-	-	-	-	-	-	-	-	07A78-35-0
	ALPHA Touch	5M801-XX-0	-	-	-	-	-	-	-	-	-	07078-65-0
		5M811-XX-0	-	-	-	-	-	-	-	-	-	07078-68-0
	FAST Push	59001-10-0	07007-14-0	-	-	-	-	-	-	-	-	
		59011-10-0	07007-14-0	-	-	-	-	-	-	-	-	07078-38-0
	FAST Touch	59801-XX-0	-	-	-	-	-	-	-	-	-	07078-68-0
		59811-XX-0	-	-	-	-	-	-	-	-	-	
	Prestige	59301-10-0	07007-61-0	-	-	-	-	-	-	-	-	07078-68-0
		59311-10-0	07007-61-0	-	-	-	-	-	-	-	-	07078-65-0
	Prestige - S/S	59351-10-0	07007-61-0	-	-	-	-	-	-	-	-	07078-68-0-C2
		59361-10-0	07007-61-0	-	-	-	-	-	-	-	-	07077-65-0-C2
	ALPHA Push	5M016-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	-	-	-	-	-	07A78-38-0
		5M011-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	-	-	-	-	-	07A78-35-0
	ALPHA Touch	5M816-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	-	-	-	-	-	07078-68-0
		5M811-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	-	-	-	-	-	
	FAST Push	59016-10-0	07007-14-0	-	-	07063-61-0	-	-	-	-	-	
		59011-10-0	07007-14-0	-	-	07063-61-0	-	-	-	-	-	07078-38-0
	FAST Touch	59816-XX-0	-	-	-	07063-61-0	-	-	-	-	-	07078-68-0
		59811-XX-0	-	-	-	07063-61-0	-	-	-	-	-	
	Prestige	59316-10-0	07007-61-0	07081-06-0	-	07063-20-0	-	-	-	-	-	07078-68-0
		59311-10-0	07007-61-0	07081-06-0	-	07063-20-0	-	-	-	-	-	
	Prestige - S/S	59366-10-0	07007-61-0	07081-61-0	-	07063-21-0	-	-	-	-	-	07078-68-0-C2
		59361-10-0	07007-61-0	07081-61-0	-	07063-21-0	-	-	-	-	-	
	ALPHA Push	-	-	-	-	-	-	-	-	-	-	07A78-38-0
		5M011-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	-	-	-	-	-	07A78-35-0
	ALPHA Touch	-	-	-	-	-	-	-	-	-	-	07078-68-0
		5M811-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	-	-	-	-	-	
	FAST Push	-	-	-	-	-	-	-	-	-	-	
		59011-10-0	07007-14-0	-	-	07063-61-0	-	-	-	-	-	07078-38-0
	FAST Touch	-	-	-	-	-	-	-	-	-	-	07078-68-0
		59811-XX-0	-	-	-	07063-61-0	-	-	-	-	-	
	Prestige	-	-	-	-	-	-	-	-	-	-	07078-68-0
		59311-10-0	07007-61-0	07081-06-0	-	07063-30-0	-	-	-	-	-	
	Prestige - S/S	-	-	-	-	-	-	-	-	-	-	07078-68-0-C2
		59361-10-0	07007-61-0	07081-61-0	-	07063-31-0	-	-	-	-	-	
	ALPHA Push	-	-	-	-	-	-	-	-	-	-	07A78-38-0
		5M011-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-51-0	-	-	-	-	-	07A78-35-0
	ALPHA Touch	-	-	-	-	-	-	-	-	-	-	07078-68-0
		5M811-XX-0	-	07A63-0A-0	07063-0C-0	07A63-51-0	-	-	-	-	-	
	FAST Push	-	-	-	-	-	-	-	-	-	-	
		59011-10-0	07007-14-0	-	-	07063-51-0	-	-	-	-	-	07078-38-0
	FAST Touch	-	-	-	-	-	-	-	-	-	-	07078-68-0
		59811-XX-0	-	-	-	07063-51-0	-	-	-	-	-	
	Prestige	-	-	-	-	-	-	-	-	-	-	07078-68-0
		59311-10-0	07007-61-0	07081-06-0	-	07063-20-0	-	-	-	-	-	
	Prestige - S/S	-	-	-	-	-	-	-	-	-	-	07078-68-0-C2
		59361-10-0	07007-61-0	07081-61-0	-	07063-20-0	-	-	-	-	-	
	ALPHA Push	5M016-10-0	07A07-22-0	07A63-0A-0	-	07A63-71-0	-	-	-	-	-	07A78-38-0
		5M011-10-0	07A07-22-0	07A63-0A-0	-	07A63-71-0	-	-	-	-	-	07A78-35-0
	ALPHA Touch	5M816-XX-0	-	07A63-0A-0	-	07A63-71-0	-	-	-	-	-	07078-68-0
		5M811-XX-0	-	07A63-0A-0	-	07A63-71-0	-	-	-	-	-	
	FAST Push	59016-10-0	07007-14-0	-	-	07063-71-0	-	-	-	-	-	
		59011-10-0	07007-14-0	-	-	07063-71-0	-	-	-	-	-	07078-38-0
	FAST Touch	59816-XX-0	-	-	-	07063-71-0	-	-	-	-	-	07078-68-0
		59811-XX-0	-	-	-	07063-71-0	-	-	-	-	-	
	Prestige	59316-10-0	07007-61-0	07081-06-0	-	07063-40-0	-	-	-	-	-	07078-68-0
		59311-10-0	07007-61-0	07081-06-0	-	07063-40-0	-	-	-	-	-	
	Prestige - S/S	59366-10-0	07007-61-0	07081-61-0	-	07063-41-0	-	-	-	-	-	07078-68-0-C2
		59361-10-0	07007-61-0	07081-61-0	-	07063-41-0	-	-	-	-	-	
	ALPHA Push	-	-	-		-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	
	ALPHA Touch	-	-	-		-	-	-	-	-	-	
		-	-	-	-	-	-	-	-	-	-	
	FAST Push	59016-10-0	07007-14-0	-		07063-66-1	-	-	-	-	-	07078-38-0
		59011-10-0	07007-14-0	-	-	07063-66-1	-	-	-	-	-	07078-68-0
	FAST Touch	59816-XX-0	-	-		07063-66-1	-	-	-	-	-	
		59811-XX-0	-	-	-	07063-66-1	-	-	-	-	-	
	Prestige	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	
	Prestige - S/S	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	
	ALPHA Push	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	
	ALPHA Touch	-	-	-	-	-	-	-	-	-	-	
		-	-	-	-	-	-	-	-	-	-	
	FAST Push	59016-10-0	07007-14-0	-		07063-66-2	-	-	-	-	-	07078-38-0
		59011-10-0	07007-14-0	-	-	07063-66-2	-	-	-	-	-	07078-68-0
	FAST Touch	59816-XX-0	-	-		07063-66-2	-	-	-	-	-	
		59811-XX-0	-	-	-	07063-66-2	-	-	-	-	-	
	Prestige	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	
	Prestige - S/S	-	-	-	-	-	-	-	-	-	-	-
		-	-	-	-	-	-	-	-	-	-	

PANIC EXIT DEVICE CONFIGURATION DIAGRAMS

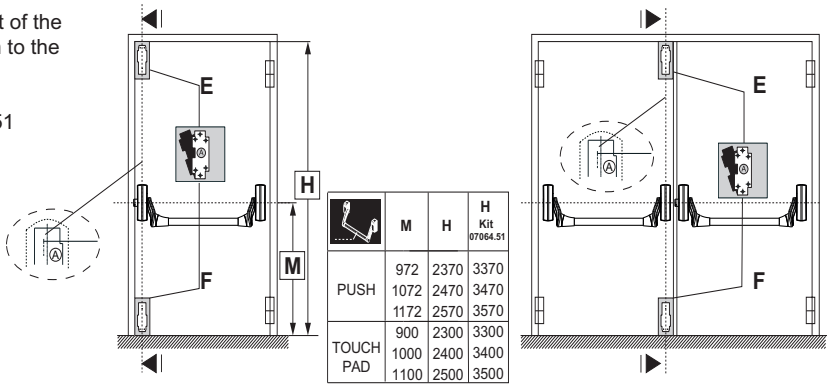
Door type	Series	Primary leaf					Secondary leaf					Outside access device recommended
		Panic exit device	Bar	Rods	Cable	Set of latchbolts	Panic exit device	Bar	Rods	Cable	Set of latchbolts	
	ALPHA Push	5M001-10-0	07A07-22-0	-	-	-	5M016-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	07A78-38-0
		5M011-10-0	07A07-22-0	-	-	-	5M011-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	07A78-35-0
	ALPHA Touch	5M801-XX-0	-	-	-	-	5M816-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	07078-65-0
		5M811-XX-0	-	-	-	-	5M811-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	07078-68-0
	FAST Push	59001-10-0	07007-14-0				59016-10-0	07007-14-0	-	-	07063-61-0	
		59011-10-0	07007-14-0				59011-10-0	07007-14-0	-	-	07063-61-0	07078-38-0
	FAST Touch	59801-XX-0	-				59816-XX-0	-	-	-	07063-61-0	07078-68-0
		59811-XX-0	-				59811-XX-0	-	-	-	07063-61-0	
	Prestige	59301-10-0	07007-61-0	-	-	-	59316-10-0	07007-61-0	07081-06-0	-	07063-20-0	07078-68-0
		59311-10-0	07007-61-0	-	-	-	59311-10-0	07007-61-0	07081-06-0	-	07063-20-0	07078-65-0
	Prestige - S/S	59351-10-0	07007-61-0	-	-	-	59366-10-0	07007-61-0	07081-61-0	-	07063-21-0	07078-68-0-C2
		59361-10-0	07007-61-0	-	-	-	59361-10-0	07007-61-0	07081-61-0	-	07063-21-0	07078-65-0-C2
	ALPHA Push	5M016-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	5M016-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	07A78-38-0
		5M011-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	5M011-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	07A78-35-0
	ALPHA Touch	5M816-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	5M816-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	07078-68-0
		5M811-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	5M811-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	
	FAST Push	59016-10-0	07007-14-0	-	-	07063-61-0	59016-10-0	07007-14-0	-	-	07063-61-0	
		59011-10-0	07007-14-0	-	-	07063-61-0	59011-10-0	07007-14-0	-	-	07063-61-0	07078-38-0
	FAST Touch	59816-XX-0	-	-	-	07063-61-0	59816-XX-0	-	-	-	07063-61-0	07078-68-0
		59811-XX-0	-	-	-	07063-61-0	59811-XX-0	-	-	-	07063-61-0	
	Prestige	59316-10-0	07007-61-0	07081-06-0	-	07063-20-0	59316-10-0	07007-61-0	07081-06-0		07063-20-0	07078-68-0
		59311-10-0	07007-61-0	07081-06-0	-	07063-20-0	59311-10-0	07007-61-0	07081-06-0		07063-20-0	
	Prestige - S/S	59366-10-0	07007-61-0	07081-61-0	-	07063-21-0	59366-10-0	07007-61-0	07081-61-0		07063-21-0	07078-68-0-C2
		59361-10-0	07007-61-0	07081-61-0	-	07063-21-0	59361-10-0	07007-61-0	07081-61-0		07063-21-0	
	ALPHA Push	-	-	-		-	5M016-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	07A78-38-0
		5M011-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-51-0	5M011-10-0	07A07-22-0	07A63-0A-0	07063-0C-0	07A63-61-0	07A78-35-0
	ALPHA Touch	-	-	-		-	5M816-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	07078-68-0
		5M811-XX-0	-	07A63-0A-0	07063-0C-0	07A63-51-0	5M811-XX-0	-	07A63-0A-0	07063-0C-0	07A63-61-0	
	FAST Push	-	-	-	-	-	59016-10-0	07007-14-0	-	-	07063-61-0	
		59011-10-0	07007-14-0	-	-	07063-51-0	59011-10-0	07007-14-0	-	-	07063-61-0	07078-38-0
	FAST Touch	-	-	-	-	-	59816-XX-0	-	-	-	07063-61-0	07078-68-0
		59811-XX-0	-	-	-	07063-51-0	59811-XX-0	-	-	-	07063-61-0	
	Prestige	-	-	-	-	-	59316-10-0	07007-61-0	07081-06-0	-	07063-20-0	07078-68-0
		59311-10-0	07007-61-0	07081-06-0	-	07063-20-0	59311-10-0	07007-61-0	07081-06-0	-	07063-20-0	
	Prestige - S/S	-	-	-	-	-	59366-10-0	07007-61-0	07081-61-0	-	07063-21-0	07078-68-0-C2
		59361-10-0	07007-61-0	07081-61-0	-	07063-20-0	59361-10-0	07007-61-0	07081-61-0	-	07063-21-0	
	ALPHA Push	5M016-10-0	07A07-22-0	07A63-0A-0	-	07A63-71-0	5M016-10-0	07A07-22-0	07A63-0A-0	-	07A63-71-0	07A78-38-0
		5M011-10-0	07A07-22-0	07A63-0A-0	-	07A63-71-0	5M011-10-0	07A07-22-0	07A63-0A-0	-	07A63-71-0	07A78-35-0
	ALPHA Touch	5M816-XX-0	-	07A63-0A-0	-	07A63-71-0	5M816-XX-0	-	07A63-0A-0	-	07A63-71-0	07078-68-0
		5M811-XX-0	-	07A63-0A-0	-	07A63-71-0	5M811-XX-0	-	07A63-0A-0	-	07A63-71-0	
	FAST Push	59016-10-0	07007-14-0	-	-	07063-71-0	59016-10-0	07007-14-0	-	-	07063-71-0	
		59011-10-0	07007-14-0	-	-	07063-71-0	59011-10-0	07007-14-0	-	-	07063-71-0	07078-38-0
	FAST Touch	59816-XX-0	-	-	-	07063-71-0	59816-XX-0	-	-	-	07063-71-0	07078-68-0
		59811-XX-0	-	-	-	07063-71-0	59811-XX-0	-	-	-	07063-71-0	
	Prestige	59316-10-0	07007-61-0	07081-06-0	-	07063-40-0	59316-10-0	07007-61-0	07081-06-0	-	07063-40-0	07078-68-0
		59311-10-0	07007-61-0	07081-06-0	-	07063-40-0	59311-10-0	07007-61-0	07081-06-0	-	07063-40-0	
	Prestige - S/S	59366-10-0	07007-61-0	07081-61-0	-	07063-41-0	59366-10-0	07007-61-0	07081-61-0	-	07063-41-0	07078-68-0-C2
		59361-10-0	07007-61-0	07081-61-0	-	07063-41-0	59361-10-0	07007-61-0	07081-61-0	-	07063-41-0	

Notes	Item	Length
Painted oval bar	07007-13-0	900
	07077-14-0	1200
	07007-15-0	1500
S/S oval bar	07007-60-0	900
	07007-61-0	1200
	07007-62-0	1500
ALPHA diamond-shaped bar	07A07-20-0	900
	07A07-22-0	1200
	07A07-25-0	1500
ALPHA Touch bar Available lengths	5M801-10-0	1200
	5M801-11-0	840
	5M811-09-0	1300
	5M811-10-0	1200
	5M811-11-0	840
	5M816-10-0	1200
	5M816-11-0	840
ALPHA Touch bar	06A96-45-0	1300

Useful information

- For double-leaf doors, we recommend using the side striker item 07072-11-0 for both the panic exit device and the set of side latchbolts.
- For wooden or PVC doors, we recommend using the side and top striker, item 07072-33-0 or 07072-34-0.
- For factory doors/gates, we recommend using the top striker, item 07072-32-0.
- To power the panic exit device, you can use:
  1. Electric strike series 07A83-XX-0 + 06A98-12-0, for panic exit devices with one locking point;
  2. Electric handle item 07074-80-0, for all the solutions;
  3. 5M851 Motorised panic exit device
- CISA ALPHA standard version panic exit devices can be used on doors with a maximum thickness of 70 mm, a maximum height of 2,500 mm and a maximum width of 1,300 mm;
  For door heights exceeding 2,500 mm, the extension kit item 07A64-51-0 must be used (see table above);
  For thicknesses exceeding 70 mm, the extension kit item 07A64-80-0 must be ordered;
  Use of FAST outside access device item 07078-68-0, requires the follower item 06A98-91-0.

Diagram for determining the height of the bar above the floor level in relation to the maximum door height (H).
- H with standard kit
- H with extension kit item 07064-51



	M	H	H Kit 07064.51
PUSH	972	2370	3370
	1072	2470	3470
	1172	2570	3570
TOUCH PAD	900	2300	3300
	1000	2400	3400
	1100	2500	3500

Door closers

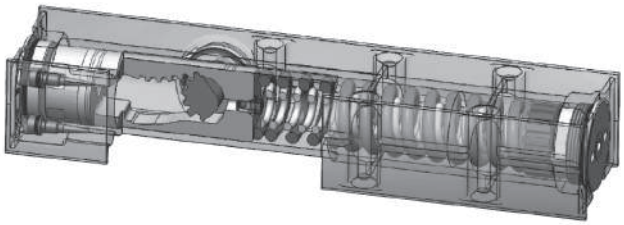
Door closers D5200 series 579
Coordinator for Cisa D5200 door closers 580
Cam action door closers D6200 series 581
Door closers D7200 series 582
Cam action door closers D8200 series 583
Door closer PROFESSIONAL PLUS 2 series 584
Door closers SMART PLUS 2 series 586
Accessories for door closers Smart Plus and Professional Plus series 587
Door closers 601/T series 590
Accessories for door closers 601 series 591
Gate closer 592
Dimensional drawings 593

Door closer D5200 series

Ease of opening, maximum security in closing

CISA D5200 series asymmetric rack and pinion door closers

The CISA D5200 series guarantees exceptional ease of use by reducing the resistance encountered when opening the door.



In contrast to conventional door closers, asymmetric rack and pinion technology ensures maximum opening efficiency. The initial opening power decreases rapidly, allowing even children and the elderly to open the door easily.

The CISA D5200 series is CE marked to EN1154 and fire tested to EN1634 – 1 with a 2-hour fire rating on wooden doors.

EN 1154

cisa.com
allegion.com

ALLEGION

Technical features:
- Steel sliding arm with or without hold open device
- Adjustment valve with thermostatic device.

Operation:
- Adjustable closing speed and end stroke
- Adjustable strength
- Backcheck (opening brake)

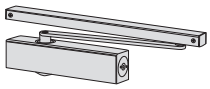
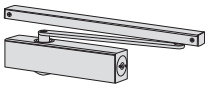
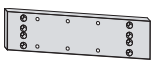
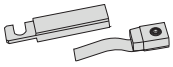
Supplied as standard:
- Screws
- Adhesive templates

On request:
- Mounting plates
- Replacement arm with or without hold open

Finishes:
- SUPPLIED AS STANDARD:
  - Aluminum (fin. 97)
- FINISH OPTIONS:
  - Black (fin. 44)
  - White (fin. 45)
  - Brown (fin. 88)

Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011

D5200

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
 CE	• For inward/outward opening doors • Without hold open	1÷4	1100	80	2,200	1	**1 D5200 03 0 97**
	• For inward/outward opening doors • With hold open	1÷4	1100	80	2,304	1	**1 D5210 03 0 97**
	• Slide track without hold open item D5200				0,600	1	**1 07157 10 0 97**
	• Slide track with hold open item D5210				0,700	1	**1 07157 11 0 97**
	• Mounting plate item D5200 for installation on fire doors				0,300	1	**1 07153 15 0 97**
	• Hold open device for door closers D5210 series				0,300	1	**1 07209 03 0**

COORDINATOR FOR CISA D5200 DOOR CLOSERS

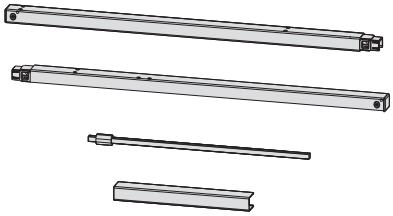
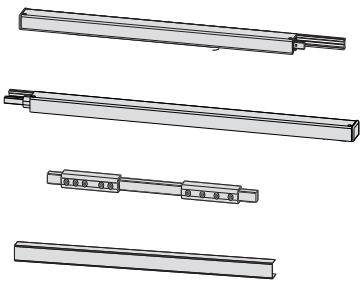
Technical features:
- Ensures double doors always shut in the right sequence
- Can be installed with CISA D5200 door closers, **to be ordered separetely**

Supplied as standard:
- Assembly kit
- Installation instructions
- Carry bar to be installed on emergency doors with panic bar

Finishes:
Standard:
- Silver Fin 97

On request:
- Black Fin 44
- White Fin 45
- Dark brown Fin 88

Standards:
- CE marking in compliance with the Construction Products Regulation 89/106/CEE issued by ICIM
- CE marking in compliance with the Construction Products Regulation 305/2011

Type	Description	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	**Version for right and left hand pull doors** • Side of active leaf (right /left) can be chosen at installation • Maximum opening angle 175° (depending on the door profile and frame used) • Minimum width of inactive leaf 360 mm • Distance between the hinges 1495 mm - 2640 mm. • For smaller distances (1370 mm - 1490 mm), the profile of the active leaf can be reduced to 130 mm. • The device can be installed directly onto the door or using the plates supplied.	2,000	1	**1 07158 00 0 97**
	**Version for right and left hand push doors** • Maximum opening angle 110° (depending on the door profile and frame used) • Minimum width of inactive leaf 600 mm • Distance between the hinges 1440 mm – 2500 mm.	2,000	1	**1 07159 00 0 97**

Technical features:
- Steel sliding arm with or without hold open device
- Cam operated.
- Adjustment valve with thermostatic device.

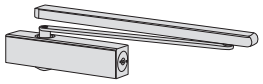
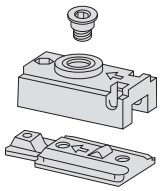
Operation:
- Adjustable closing speed and end stroke
- Adjustable strength
- Backcheck (opening brake)

Supplied as standard:
- Screws
- Adhesive templates

Finishes:
- SUPPLIED AS STANDARD:
  - Aluminum (fin. 97)
- FINISH OPTIONS:
  - Black (fin. 44)
  - White (fin. 45)
  - Champagne (fin. 87)
  - Brown (fin. 88)
  - Matt black (fin. 90)

Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011

D6200

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• For inward opening doors (door closer body installed on the door leaf and arm on the door frame) • Standard track arm	2÷4	1100	80	2,300	1	1	D6200	03	0	97	
	• For outward opening doors (door closer body installed on the door leaf and arm installed on the frame) • Standard track arm	2÷4	1100	80	2,300	1	1	D6210	03	0	97	
	• Hold open unit for D6200 series	-	-	-	-	1	1	07209	02	0		

D7200

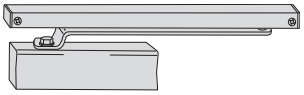
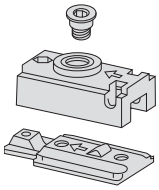
Technical features:
- Cast iron pressed body
- Steel slider arm with or without stop
- Cam-controlled operation
- Adjustment valves with thermostatic device.

Operation:
- Closing rate
- End stroke
- Closure delay
- Opening brake
- Actuating force
- Stop position

Supplied as standard:
- Pre-assembly plate
- Screws
- Adhesive templates

Finishes:
- STANDARD:
  - Aluminum (fin. 97)
- FINISHING OPTIONS:
  - Black (fin. 44)
  - White (fin. 45)
  - Champagne (fin. 87)
  - Dark brown (fin. 88)
  - Dark bronze (fin. 99)
  - Satin-finished stainless steel (fin. C2)

Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• For inward opening doors (door closer body installed on the door leaf and arm on the door frame) • Standard track arm	2÷5	1250	100	6,000	1	1	D7200	04	0	97	
	• For outward opening doors (door closer body installed on the door arm installed on the frame) • Standard track arm	2÷5	1250	100	6,000	1	1	D7210	04	0	97	
	• Hold open unit for D7200 series door closers	5	1250	100	6,000	1	1	07210	00	0		

Technical features:
- Cast iron pressed body
- Steel slider arm with or without stop
- Cam-controlled operation
- Adjustment valves with thermostatic device.

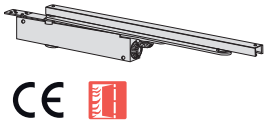
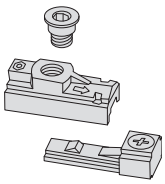
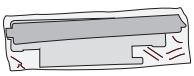
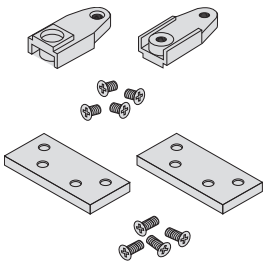
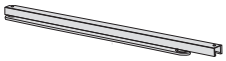
Operation:
- Adjustable closing speed and end stroke
- Adjustable strength

Supplied as standard:
- Screws
- Adhesive templates

Finishes:
- STANDARD:
  - Aluminum (fin. 97)

Standards:
- CE marking in compliance with the Construction Products Regulation 305/2011

D8200

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• For inward opening doors (door closer body mounted on the door leaf; slide track mounted on the door frame) • Without hold open device	2÷4	1100	80	1,900	1	1	D8200	03	0	97	
	• Hold open device for D8200 series	-	-	-	-	1	1	07209	00	0		
	• Hold-open device	-	-	-	-	1	1	07209	01	0		
	• Protectiion kit for installation on fire doors	-	-	-	-	1	1	07209	21	0		
	• Mounting kit for aluminium door frames	-	-	-	-	1	1	07209	25	0		
	• Replacement arm for item D8200	-	-	-	-	1	1	07209	20	0	97	

Professional Plus 2

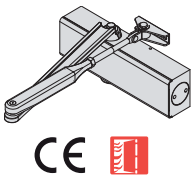
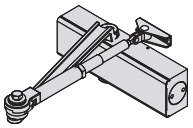
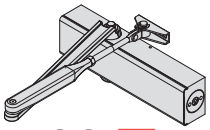
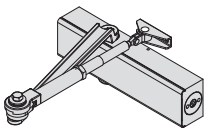
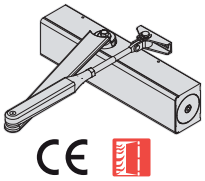
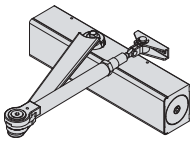
Technical features:
- Adjustable steel arm with hold open device
- Solid aluminium body with slide-on cover

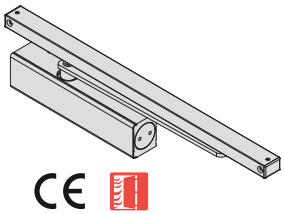
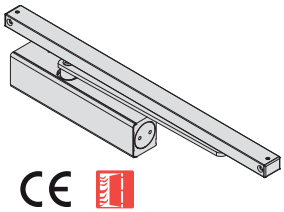
Operation:
- Closing strength:
  multiple strength version with adjustable position of body and arm hinge mechanism (C15 model)
  Adjustable strength version: adjusted via the screw on the body side (C16 and C21 models)
- Closing strength and and end stroke adjustment valves for easier access. Valves protection cover to avoid any unauthorised adjustment
- Adjustable closing strength from 180° to 15° via the valve (closing)
- Adjustment of the end stroke from 15° to 0° via the valve (latch)
- Adjustable backcheck (opening brake) to reduce the risk of damaging the door and the adjacent walls
- Adjustment of stop position up to 130° (function not suitable for fire doors)

Supplied as standard:
- Fixing screws
- Template and installation instructions

Finishes:
- SUPPLIED AS STANDARD:
  - Grey (fin. 97)
- FINISH OPTIONS:
  - Black (fin. 44)
  - White (fin. 45)
  - Champagne (fin. 87)
  - Brown (fin. 88)
  - Matt black (fin. 90)

Standards:
- CE marking in accordance with the regulation 305/2011

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• MULTISTRENGTH • Arm without hold open device	2÷4	850÷1100	40÷80	2,300	1	1	C1510	03	0 97
	• MULTISTRENGTH • With hold open device on arm	2÷4	850÷1100	40÷80	2,300	1	1	C1511	03	0 97
	• ADJUSTABLE STRENGTH • Without hold-open • Backcheck (opening brake)	2÷4	850÷1100	40÷80	3,100	1	1	C1610	03	0 97
	• ADJUSTABLE STRENGTH • Arm with hold-open • Backcheck (opening brake)	2÷4	850÷1100	40÷80	3,100	1	1	C1611	03	0 97
	• ADJUSTABLE STRENGTH • Without hold-open • Backcheck (opening brake)	2÷6	850÷1400	40÷120	3,500	1	1	C1610	05	0 97
	• ADJUSTABLE STRENGTH • Arm with hold-open • Backcheck (opening brake)	2÷6	850÷1400	40÷120	3,500	1	1	C1611	05	0 97

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Slide track • Arm with hold-open	3	950	60	2,600	1	1	C2010	03	0	97	
	• ADJUSTABLE STRENGTH VERSION • Slide track • Without hold-open • Backcheck (opening brake)	2÷4	850÷1100	40÷80	3,700	1	1	C2110	03	0	97	

Smart Plus 2

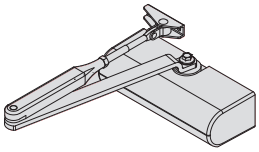
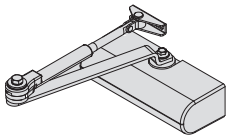
Technical features:
- Steel arm with hold-open device.
- Solid body in die-cast aluminium alloy
- Rack-and-pinion mechanism in hardened steel for smooth, efficient operation
- Removable ABS cover

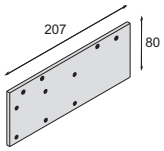
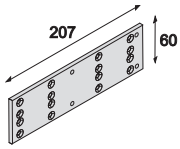
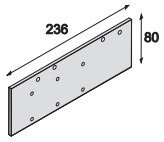
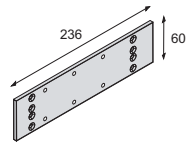
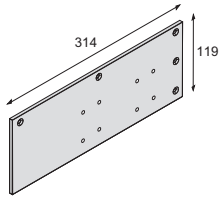
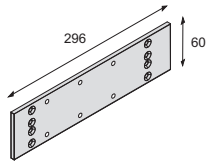
Operation:
- Multi-strength version with adjustable position of body and arm hinge mechanism, strength 2 and 3 (ENn54), strength 3 (CE)
- Independent closing speed and end stroke adjustment valves.
- Closing strength adjustable from 180° to 15° via the valve (1).
- End stroke adjustable from 15° to 0° via the valve (2).
- Adjustment of stop position up to 130° (function not suitable for fire doors)

Supplied as standard:
- Fixing screws
- Template and installation instructions

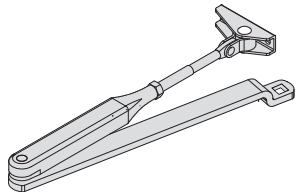
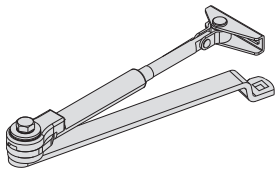
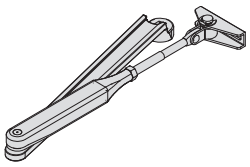
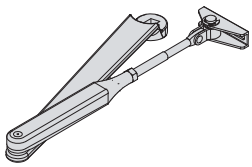
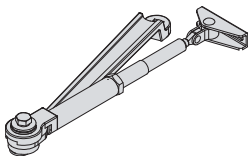
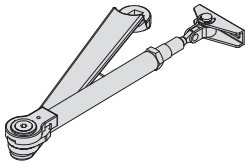
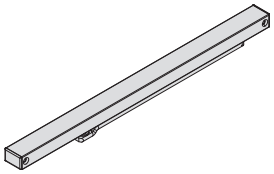
Finishes:
- Standard
  - Aluminium (fin. 97)
- Finish options
  - Champagne (fin. 87)
  - Brown (fin. 88)
  - Black (fin. 44)
  - Matt black (fin. 90)
  - White (fin. 45)

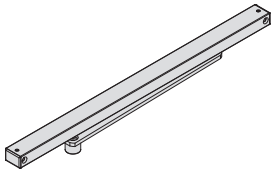
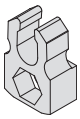
Standards:
- CE marking in accordance with the regulation 305/2011

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• MULTISTRENGTH • Arm without hold open device • CE mark according to Directive 89/106/CEE	3	950	60	1,800	1	1	C1415	03	0	97
	• MULTISTRENGTH • With hold open device on arm	2÷4	850÷1100	40-80	1,800	6	1	C1416	03	0	97

Type	Description	Unit weight	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
The required finish must always be specified in the order (where necessary)	• Finishes available: - Champagne colour (fin. 87) - Dark brown colour (fin .88) - Aluminium colour (fin. 97) - Black colour (fin. 44) - Matt black colour (fin. 90) - Dark bronze colour (fin. 99) - White colour (fin. 45)				
	• Steel backplate door closers steel plate for C1510 03 and C1511 03 series	1		1 07142 01 0 97	
	• Steel backplate door closers steel plate for C1510 03 and C1511 03 series	1		1 07153 02 0 97	
	• Steel backplate door closers steel plate for C1610 03 and C1611 03 series	1		1 07153 03 0 97	
	• Steel backplate door closers steel plate for C1610 03, C1611 03 and C2010 03 series	1		1 07153 04 0 97	
	• Steel backplate door closers steel plate for C1610 05, C1611 05 and C2110 03 series	1		1 07153 05 0 97	
	• Steel backplate door closers steel plate for C1610 05 and C1611 05 series	1		1 07153 06 0 97	

CISA®

Type	Description	Unit weight	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
	• Steel sliding arm without hold-open device • For Smart Plus 2 door closers	0,460	1	1	07155 10 0 97
	• Steel sliding arm with hold-open device • For Smart Plus 2 door closers	0,460	1	1	07155 11 0 97
	• Steel sliding arm without hold-open device • For Smart Plus 2 Closing Force 3 door closers	0,460	1	1	07155 12 0 97
	• Steel sliding arm without hold-open device • For Smart Plus 2 Closing Force 5 door closers	0,460	1	1	07155 14 0 97
	• Steel sliding arm with hold-open device • For Smart Plus 2 Closing Force 3 door closers	0,900	1	1	07155 13 0 97
	• Steel sliding arm with hold-open device • For Smart Plus 2 Closing Force 5 door closers	0,900	1	1	07155 15 0 97
	• Steel sliding arm with aluminium slide track • For Professional Plus 2 door closers, C2010 series	0,700	1	1	07155 20 0 97

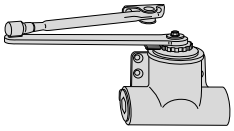
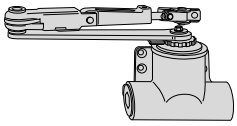
Type	Description	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Steel sliding arm with aluminium slide track • For Professional Plus 2 door closers, C2110 series	0,800	1	**1 07155 21 0 97**
	• Closer hold-open device with sliding arm for C2010 03 and C2110 03 series		1	**1 07210 01 0**

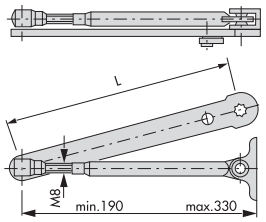
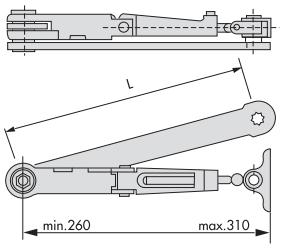
Technical features:
- Solid cast iron body
- Steel arm, with or without hold open device
- ADJUSTMENTS:
  Closing speed adjusting valve

Supplied as standard:
- Fixing screws
- Installation template

Finishes:
- The required finish must always be specified in the order
- Finishes available:
  aluminium colour (fin. 97)
  gold colour (fin. 98)

On request:
- Kit of spare springs art. 1.07103.03.0

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Arm without hold-open device	1	750	30	2,392	2	1	60130	01	0	98	
		2	830	45	3,167	2	1	60140	02	0	98	
		3	930	60	3,717	2	1	60150	03	0	98	
		4	1030	80	4,900	2	1	60160	04	0	98	
	• Arm with hold-open device	1	750	30	2,480	2	1	60131	01	0	98	
		2	830	45	3,205	2	1	60141	02	0	98	
		3	930	60	3,705	2	1	60151	03	0	98	
		4	1030	80	5,025	2	1	60161	04	0	98	

Type	Description	For series/item	L	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
The required finish must always be specified in the order (where necessary)	• Finishes available - aluminium colour (fin. 97) - gold colour (fin. 98) - dark bronze colour (fin. 99)								
	• Steel arm without hold-open device	60130, 60170	200,0	0,420	1	1	07132	00	0 97
		60140, 60150, 60160, 60180, 60190	240,0	0,475	1	1	07134	00	0 97
	• Steel arm with hold-open device	60131, 60171	200,0	0,515	1	1	07133	00	0 97
		60141, 60151, 60161, 60181, 60191	240,0	0,595	1	1	07135	00	0 97

Technical features:
- Pressure die-cast aluminium case and cover, painted and anti-corrosion treatment (resists more than 500 hours in salt spray)
- Stainless steel sliding arm
- Stainless steel adjusters
- Zinc-plated fixing screws
- Zinc-plated steel springs
- Tested for 200,000 opening and closing cycles

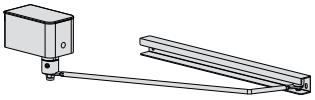
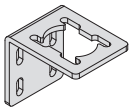
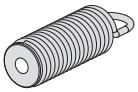
Operation:
- For use on gates up to
- 1200 mm and weighing a maximum of 55 kg
- Completely mechanical operation with no fluids (operates irrespective of outdoor temperature).
- Adjustable opening / closing force
- Adjustable closing speed
- Possibility of hold open between 90° and 100°
- Maximum opening of gate 100°
- Courtesy opening function
- Possibility of inverting operation from "gate closer" to "gate opener"

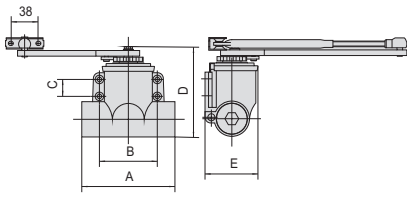
Supplied as standard:
- Zinc-plated adjustable corner mounting plate item 1.07155.01.0.
- Sliding arm
- Kit of spare springs
- Fixing screws
- Instruction sheet

On request:
- Kit of spare springs 07156.03.0

Finishes:
- Black
- Silver grey

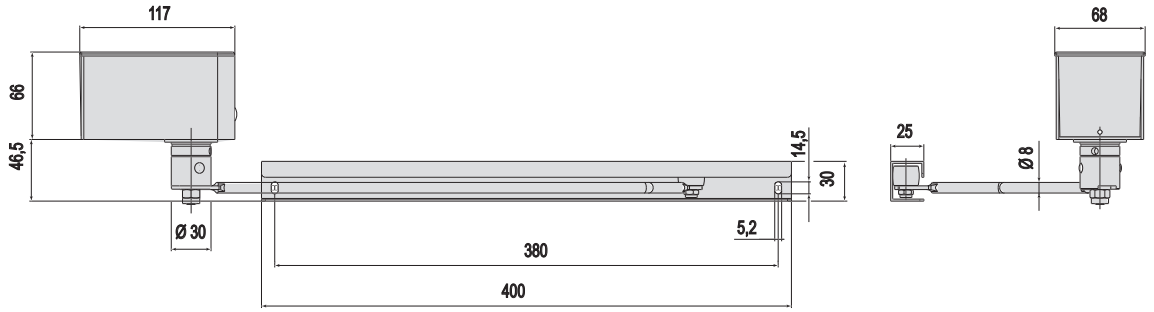
Standards:
- Patented system A000790 of 2013

Type	Description	Closing strength	Max. door width	Max. door weight	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• BLACK gate closer with sliding arm				2,500	1	1	C1310	11	1		
					2,500	1	1	C1310	11	2		
	• GREY gate closer with sliding arm				2,500	1	1	C1310	11	1	97	
					2,500	1	1	C1310	11	2	97	
	• Corner plate (supplied as standard)				0,450	1	1	07155	01	0		
	• Kit of spare springs				0,500	1	1	07156	03	0		

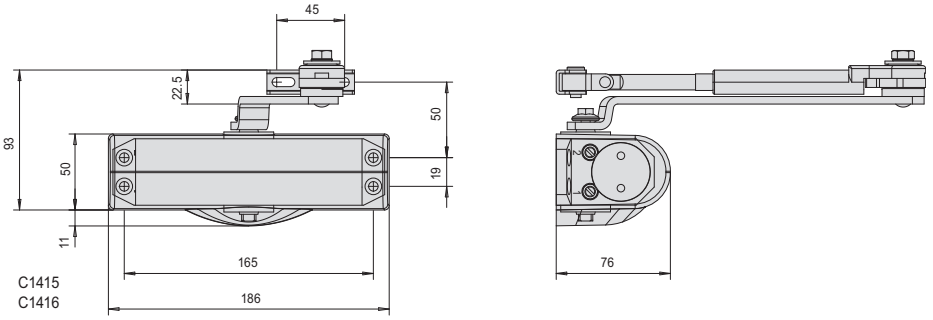


	A	B	C	D	E
1.60130.01	132	75,5	19	144	68
1.60131.01	132	75,5	19	144	68
1.60140.02	137	82	24	124	73
1.60141.02	137	82	24	124	73
1.60150.03	147	92	29	140	81
1.60151.03	147	92	29	140	81
1.60160.04	150	105	31	156	96
1.60161.04	150	105	31	156	96

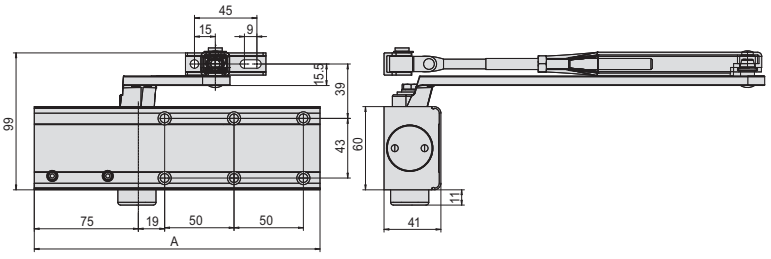
1



2

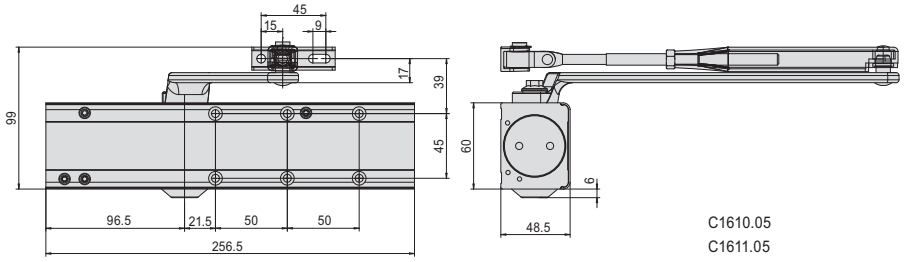


3

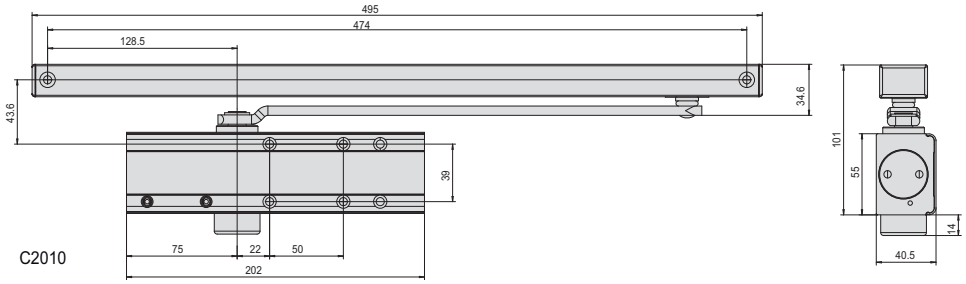


	A
C1510.03.0	206
C1511.03.0	206
C1610.03.0	236
C1611.03.0	236

4

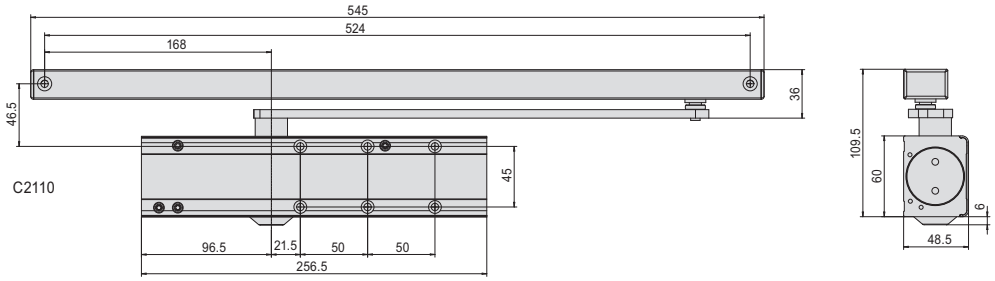


5



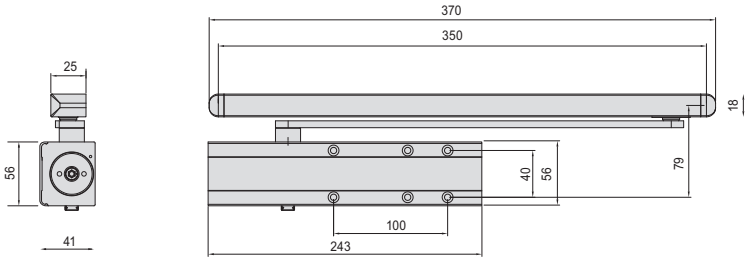
C2010

6



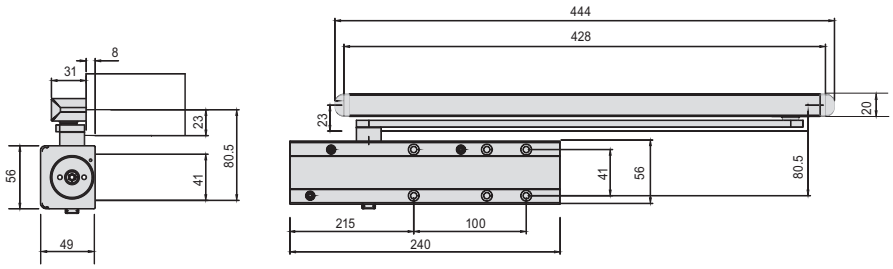
C2110

7



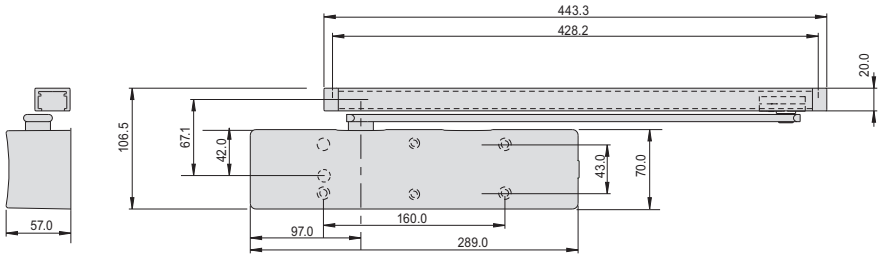
D5200

8



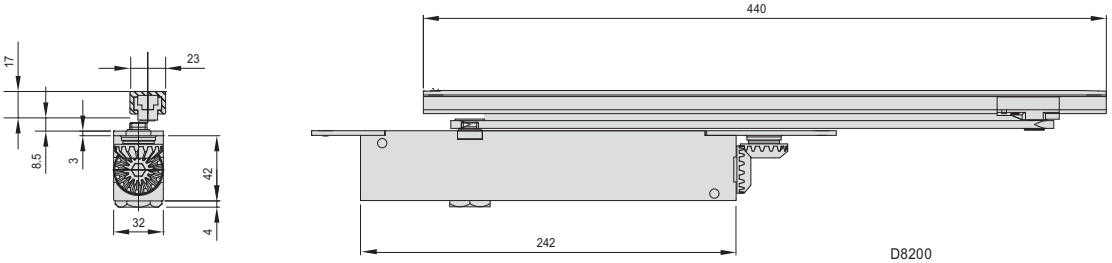
D6200
D6210

9



D7200

10



D8200

11

Safes

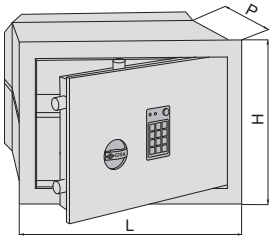
Wall safes with electronic combinator - Digit vision..... 597
Wall safes with key 598
Wall safes, with mechanical combinator..... 599
Darwin series modular wall safes..... 600
Wall safes, 1 star key 601
Standing safes with electronic combinator - Digit vision 602
CASH Standing safes with electronic combinator 603
Standing safes with key 604
Standing safes with mechanical combinator..... 605
Standing safes, 1 star key 606
Hotel safes - Digit Plus 607
Spare parts and accessories for safes 608
Safe display stands..... 614
Dimensional drawing..... 615

Technical features:
- Lit keypad.
- 10 mm thick steel front (12 mm. for the 420x550 and 490x620 versions)
- Seals are assembled using tough welds
- Nickel-plated rolling steel deadbolts (diameter 22 mm)
- Special high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe
- Opening commands do not protrude when in the rest position

Supplied as standard:
- Power cable
- Shelves (where these are provided for)
- Use and maintenance instructions
- Installation instructions.

Certifications:
- Complies with the electromagnetic compatibility standard EN 55014-1 / 2: 2021

DGT Vision

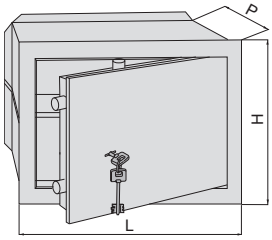


- Back-lit alphanumeric keypad
- Electronic combinator
- Internal light
- 1.5 V alkaline thin battery operation
- Removable door
- Laser welded sealing parts assembly
- Sound and visual indications
- Tamper-proof lock

Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
		*	360	240	150	10		2	1	14,400	1	1 82710 30 0	
		*	360	240	200	10		2	1	15,400	1	1 82710 31 0	
		*	360	240	250	10		2	1	16,700	1	1 82710 32 0	
		*	420	300	200	10	2	2	1	21,600	1	1 82710 40 0	
		*	420	300	250	10	2	2	1	23,100	1	1 82710 41 0	
			420	300	300	10	2	2	1	24,900	1	1 82710 42 0	
		*	490	360	200	10	2	2	1	28,950	1	1 82710 50 0	
		*	490	360	250	10	2	2	1	30,000	1	1 82710 51 0	
			490	360	300	10	2	2	1	31,750	1	1 82710 52 0	
			360	490	200	10	2	4	2	29,350	1	1 82710 70 0	
			360	490	250	10	2	4	2	31,000	1	1 82710 71 0	
			360	490	300	10	2	4	2	32,700	1	1 82710 72 0	
			420	550	200	12	2	4	2	39,700	1	1 82710 80 0	
			420	550	250	12	2	4	2	39,700	1	1 82710 81 0	
			420	550	300	12	2	4	2	39,700	1	1 82710 82 0	
			490	620	200	12	2	4	2	51,000	1	1 82710 90 0	
			490	620	250	12	2	4	2	51,000	1	1 82710 91 0	
			490	620	300	12	2	4	2	51,000	1	1 82710 92 0	

Technical features:
- 10 mm. thick steel front (12 mm. for the 420x550 and 490x620 versions)
- Seals are assembled through automated welding
- Nickel-plated steel deadbolts (diameter 22 mm.)
- Special, high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe
- Opening commands do not protrude when in the rest position

Supplied as standard:
- Shelves (where these are provided for)
- Instruction sheet
- Installation instructions

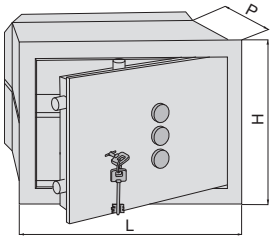


- Key only version
- 2 keys item 1.00101.00.2

	Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
				260	170	150	10		2	-	8,300	1	1	82010	10	0		
				260	170	200	10		2	-	9,300	1	1	82010	11	0		
*				310	190	150	10		2	1	10,600	1	1	82010	20	0		
*				310	190	200	10		2	1	11,400	1	1	82010	21	0		
				360	240	150	10		2	1	14,550	1	1	82010	30	0		
*				360	240	200	10		2	1	15,600	1	1	82010	31	0		
				360	240	250	10		2	1	16,900	1	1	82010	32	0		
*				420	300	200	10	2	2	1	21,600	1	1	82010	40	0		
*				420	300	250	10	2	2	1	25,000	1	1	82010	41	0		
				420	300	300	10	2	2	1	24,500	1	1	82010	42	0		
				490	360	200	10	2	2	1	33,000	1	1	82010	50	0		
*				490	360	250	10	2	2	1	30,500	1	1	82010	51	0		
				490	360	300	10	2	2	1	31,700	1	1	82010	52	0		
				360	490	200	10	2	4	2	32,200	1	1	82010	70	0		
				360	490	250	10	2	4	2	34,400	1	1	82010	71	0		
				360	490	300	10	2	4	2	35,700	1	1	82010	72	0		
				420	550	200	12	2	4	2	39,700	1	1	82010	80	0		
				420	550	250	12	2	4	2	41,300	1	1	82010	81	0		
				420	550	300	12	2	4	2	43,500	1	1	82010	82	0		
				490	620	200	12	2	4	2	51,000	1	1	82010	90	0		
				490	620	250	12	2	4	2	52,800	1	1	82010	91	0		
				490	620	300	12	2	4	2	54,800	1	1	82010	92	0		

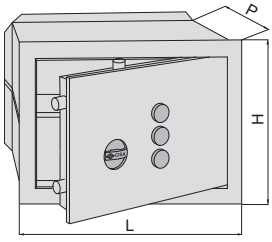
Technical features:
- 10 mm. thick steel front (12 mm. for the 420x550 and 490x620 versions)
- Seals are assembled using tough welds
- Nickel-plated rolling steel deadbolts (diameter 22 mm.)
- Special, high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe.
- Opening commands do not protrude when in the rest position

Supplied as standard:
- Shelves (where these are provided for)
- Instruction sheet
- Installation instructions



- Key and 3-knob combinator version
- 2 keys item 1.00101.00.2

	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
		310	190	150	10		2	1	11,000	1	1 82210 20 0	
		310	190	200	10		2	1	12,000	1	1 82210 21 0	
		360	240	150	10		2	1	15,000	1	1 82210 30 0	
*		360	240	200	10		2	1	15,850	1	1 82210 31 0	
		360	240	250	10		2	1	12,900	1	1 82210 32 0	
*		420	300	200	10	2	2	1	22,200	1	1 82210 40 0	
		420	300	250	10	2	2	1	23,500	1	1 82210 41 0	
		420	300	300	10	2	2	1	24,750	1	1 82210 42 0	
		490	360	200	10	2	2	1	28,700	1	1 82210 50 0	
		490	360	250	10	2	2	1	30,500	1	1 82210 51 0	
		490	360	300	10	2	2	1	32,000	1	1 82210 52 0	
		360	490	200	10	2	4	2	29,400	1	1 82210 70 0	
		360	490	250	10	2	4	2	30,950	1	1 82210 71 0	
		360	490	300	10	2	4	2	36,150	1	1 82210 72 0	
		420	550	200	12	2	4	2	40,000	1	1 82210 80 0	
		420	550	250	12	2	4	2	42,850	1	1 82210 81 0	
		420	550	300	12	2	4	2	43,900	1	1 82210 82 0	
		490	620	200	12	2	4	2	51,000	1	1 82210 90 0	
		490	620	250	12	2	4	2	52,800	1	1 82210 91 0	
		490	620	300	12	2	4	2	55,250	1	1 82210 92 0	



- 3-knob combinator only version

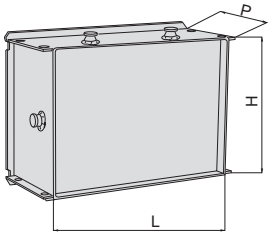
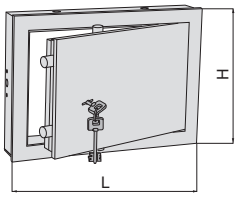
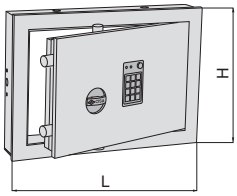
	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
		310	190	150	10		2	1	10,800	1	1 82410 20 0	
		310	190	200	10		2	1	11,700	1	1 82410 21 0	
		360	240	150	10		2	1	14,700	1	1 82410 30 0	
*		360	240	200	10		2	1	15,800	1	1 82410 31 0	
		360	240	250	10		2	1	17,300	1	1 82410 32 0	
		420	300	200	10	2	2	1	22,000	1	1 82410 40 0	
		420	300	250	10	2	2	1	23,150	1	1 82410 41 0	
		420	300	300	10	2	2	1	24,500	1	1 82410 42 0	
		490	360	200	10	2	2	1	28,950	1	1 82410 50 0	
		490	360	250	10	2	2	1	30,700	1	1 82410 51 0	
		490	360	300	10	2	2	1	35,000	1	1 82410 52 0	
		360	490	200	10	2	4	2	29,500	1	1 82410 70 0	
		360	490	250	10	2	4	2	31,000	1	1 82410 71 0	
		360	490	300	10	2	4	2	35,700	1	1 82410 72 0	
		420	550	200	12	2	4	2	40,700	1	1 82410 80 0	
		420	550	250	12	2	4	2	42,000	1	1 82410 81 0	
		420	550	300	12	2	4	2	44,000	1	1 82410 82 0	
		490	620	200	12	2	4	2	50,700	1	1 82410 90 0	
		490	620	250	12	2	4	2	53,000	1	1 82410 91 0	
		490	620	300	12	2	4	2	54,500	1	1 82410 92 0	

Technical features:
- Modular front and safe compartment
- 10 mm. thick steel front
- Seals are assembled using tough welds
- Nickel-plated rolling steel deadbolts (diameter 22 mm.)
- Special high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe.
- Opening commands do not protrude when in the rest position

Supplied as standard:
- Frame edge cover
- Shelf
- Bolts for fixing the compartment
- Instruction sheet
- Installation instructions

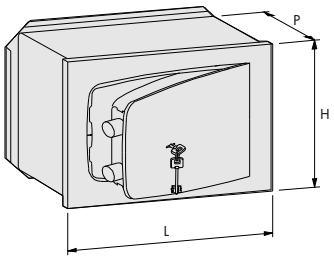
Certificatons:
- Complies with the electromagnetic compatibility standard EN 55014-1 / 2: 2021

Darwin

Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers. Spec.
	• Safe compartment with temporary cover	*	470	336	200				-	10,650	1	1	83000	40	0
			470	336	250				-	12,000	1	1	83000	41	0
	• Faceplate with key • Two keys item 1.00101.00.2 • To be combined with item 83000.40/41		420	300		10	2	2	1	19,400	1	1	83010	40	0
	• Back-lit alphanumeric keypad • Faceplate with electronic combinator • Internal light • To be combined with item 83000.40/41 • 1.5 V alkaline thin battery operation • Laser welded sealing parts assembly • SUPPLIED AS STANDARD: • Power cable • Shelf	*	420	300		10	2	2	1	18,300	1	1	83710	40	0

Technical features:
- 8 mm. thick steel doors with laser cut between the frame and door
- Nickel-plated steel anti-sawing rolling deadbolts (diameter 22 mm.)
- Seals are assembled through automated welding
- Special high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door

Supplied as standard:
- Shelves (where these are provided for)
- Installation instructions
- Instruction sheet



- Key only version
- 2 keys item 1.00100.00.2

Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
		*	310	190	145	8		2	1	9,400	1	1	8A010	20	0		
		*	310	190	195	8		2	1	10,300	1	1	8A010	21	0		
		*	360	240	145	8		2	1	12,650	1	1	8A010	30	0		
		*	360	240	195	8		2	1	13,700	1	1	8A010	31	0		
		*	420	300	195	8		2	1	18,100	1	1	8A010	40	0		
		*	420	300	245	8		2	1	20,000	1	1	8A010	41	0		

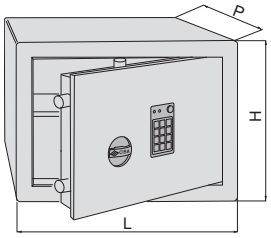
Technical features:
- Lit keypad.
- 10 mm thick steel front (12 mm. for the 420x550 and 490x620 versions)
- Seals are assembled using tough welds
- Nickel-plated rolling steel deadbolts (diameter 22 mm)
- Special high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe
- Opening commands do not protrude when in the rest position

Supplied as standard:
- Power cable
- Shelves (where these are provided for)
- Use and maintenance instructions
- Installation instructions.

Certifications:
- Complies with the electromagnetic compatibility standard EN 55014-1 / 2: 2021

DGT Vision

Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
		*	360	240	300	10		2	1	28,200	1	1	82750	34	0	
		*	420	300	350	10	2	2	1	40,500	1	1	82750	43	0	
			490	360	350	10	2	2	1	51,000	1	1	82750	53	0	
			360	490	400	10	2	4	3	55,650	1	1	82750	74	0	
			420	550	450	12	2	4	3	75,000	1	1	82750	85	0	
			490	620	450	12	2	4	3	92,000	1	1	82750	95	0	



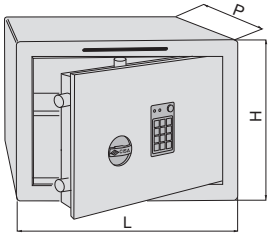
- Back-lit alphanumeric keypad
- Electronic combinator
- Internal light
- 1.5 V alkaline thin battery operation
- Removable door
- Laser welded sealing parts assembly
- Sound and visual indications
- Tamper-proof lock

Technical features:
- Lit keypad.
- 10 mm thick, steel front
- Seals are assembled using tough welds
- Nickel-plated rolling steel deadbolts (diameter 22 mm)
- Special, high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe.
- Opening commands do not protrude when in the rest position

Supplied as standard:
- Window sticker
- Power cable
- Shelves (where these are provided for)
- Instruction sheet
- Installation instructions

Certifications:
- Complies with the electromagnetic compatibility standard EN 55014-1 / 2: 2021

DGT Cash

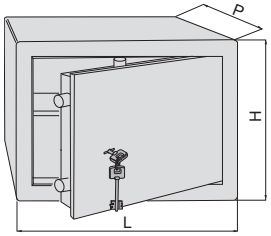


- Back-lit alphanumeric keypad
- Slot to introduce money or papers
- Opening delay programmable between 1 and 99 minutes
- Electronic combinator
- Internal light
- 1.5 V alkaline battery powered
- Removable door
- Laser welded sealing part assembly

Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
			360	270	300	10		2	1	22,200	1	1	82751	35	0	
			360	520	400	10	2	4	3	52,400	1	1	82751	75	0	

Technical features:
- 10 mm. thick steel front (12 mm. for the 420x550 and 490x620 versions)
- Seals are assembled using tough welds
- Nickel-plated rolling steel deadbolts (diameter 22 mm.)
- Special high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe
- Opening commands do not protrude when in the rest position

Supplied as standard:
- Shelves (where these are provided for)
- Instruction sheet
- Installation instructions

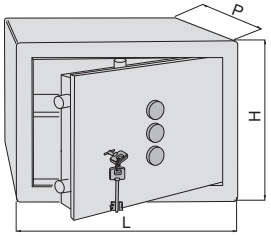
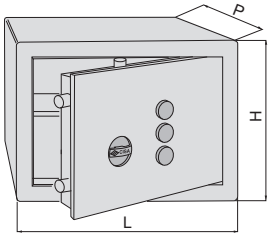


- Key only version
- Two keys item 1.00101.00.2

Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
			360	240	300	10		2	1	28,300	1	1	82050	34	0	
			420	300	350	10	2	2	1	40,900	1	1	82050	43	0	
			490	360	350	10	2	2	1	54,000	1	1	82050	53	0	
			360	490	400	10	2	4	3	54,900	1	1	82050	74	0	
			420	550	450	12	2	4	3	75,500	1	1	82050	85	0	
			490	620	450	12	2	4	3	92,000	1	1	82050	95	0	

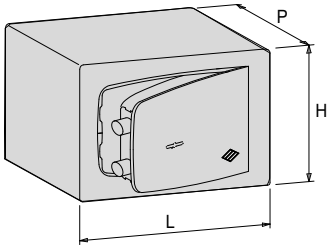
Technical features:
- 10 mm. thick steel front (12 mm. for the 420x550 and 490x620 versions)
- Seals are assembled using tough welds
- Nickel-plated rolling steel deadbolts (diameter 22 mm.)
- Special high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe.
- Opening commands do not protrude when in the rest position

Supplied as standard:
- Shelves (where these are provided for)
- Instruction sheet
- Installation instructions

Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Key and 3-knob combinator version • Two keys item 1.00101.00.2		360	240	300	10		2	1	28,600	1	1	82250	34	0		
			420	300	350	10	2	2	1	42,800	1	1	82250	43	0		
			490	360	350	10	2	2	1	55,000	1	1	82250	53	0		
			360	490	400	10	2	4	3	59,000	1	1	82250	74	0		
			420	550	450	12	2	4	3	75,750	1	1	82250	85	0		
			490	620	450	12	2	4	3	93,080	1	1	82250	95	0		
	• 3-knob combinator only version		360	240	300	10		2	1	28,600	1	1	82450	34	0		
			420	300	350	10	2	2	1	42,200	1	1	82450	43	0		
			490	360	350	10	2	2	1	53,800	1	1	82450	53	0		
			360	490	400	10	2	4	3	58,700	1	1	82450	74	0		
			420	550	450	12	2	4	3	75,600	1	1	82450	85	0		
			490	620	450	12	2	4	3	92,500	1	1	82450	95	0		

Technical features:
- 8 mm thick, steel front
- Seals are assembled using tough welds
- Nickel-plated rolling steel deadbolts (diameter 22 mm)
- Special, high-resistance anti-corrosion kiln painting
- Carbonitrided steel lock protection plate
- Lock and mechanisms are fixed directly onto the door of the safe.

Supplied as standard:
- Shelves (where these are provided for)
- Instruction sheet
- Installation instructions



- Key only version
- 2 keys item 1.00100.00.2

Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
			310	190	250	8		2	-	13,200	1	1	8A050	23	0		
			360	240	300	8		2	1	19,600	1	1	8A050	34	0		
			420	300	350	8		2	1	27,350	1	1	8A050	43	0		

Technical features:
- Door laser cut
- Audit trail can be stored to an SD card
- Automatic interior lighting
- Easy-to-read ADA-compliant keypad
- 7-digit led display
- Size to place a 15" laptop inside
- 2-level service Master Code
- Motorised lock
- Emergency mechanical override

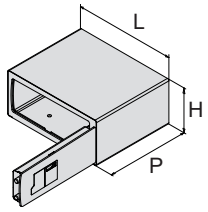
Supplied as standard:
- 4x AARL6 batteries
- Interior carpet
- Emergency key
- Interior lighting

On request:
- Internal power socket
- Left hand opening
- AP3 S protected duplication emergency key

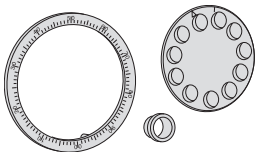
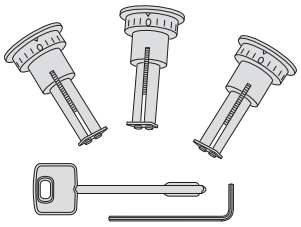
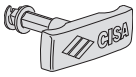
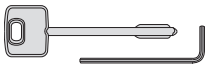
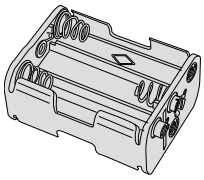
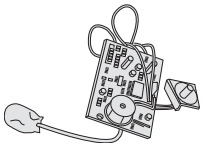
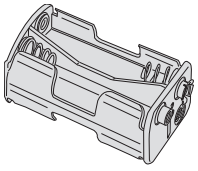
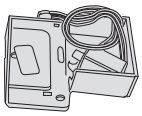
Finishes:
- Supplied as standard: Dark grey "Grafite" (RAL 7015)
- On request: Light grey "Silicon" (RAL 7032)

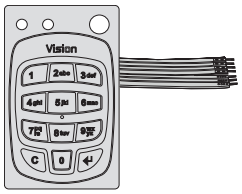
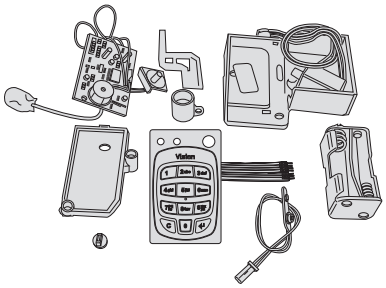
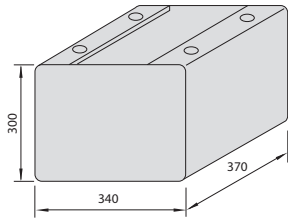
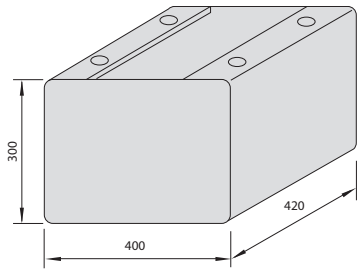
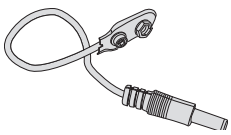
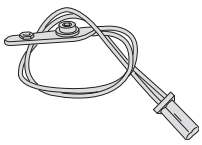
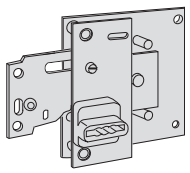
Certifications:
- Complies with the electromagnetic compatibility standard EN 55014-1 / 2: 2021 and electrical safety EN60335-1:2012 + A2:2019

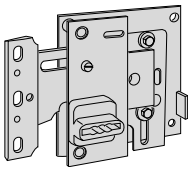
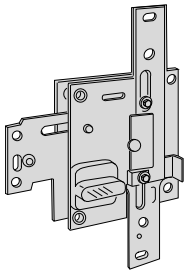
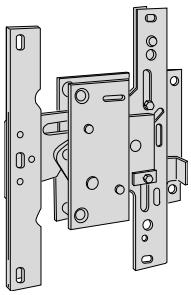
CISA eSIGNO

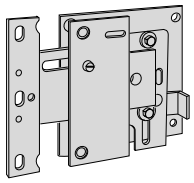
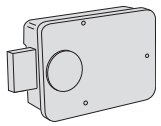
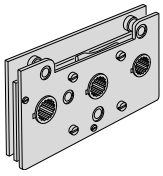
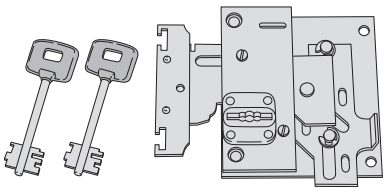


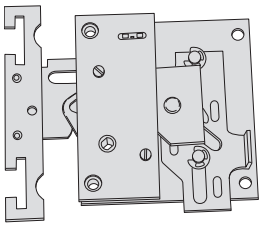
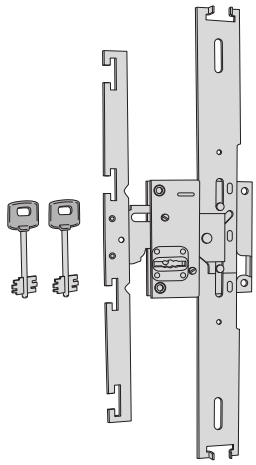
Type	Description	Prompt delivery	Outside dim. L	H	P	Door thickness	Vertical bolts	Horizontal bolts	No. of shelves	Unit weight (Kg)	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• C2000 cylinder for mechanical emergency override • Finish: silica gray	DX	430	190	350	5		2	-	11,600	1	1	A0L02	01	0		
		SX	430	190	350	5		2	-	11,600	1	1	A0L02	01	4		
	• C2000 cylinder for mechanical emergency override • Finish: graphite gray	DX	430	190	350	5		2	-	11,600	1	1	A0L02	01	0	93	
		SX	430	190	350	5		2	-	11,600	1	1	A0L02	01	4	93	
	• C2000 cylinder for mechanical emergency override • Finish: silica gray • Power supply socket	DX	430	190	350	5		2	-	11,600	1	1	A0L02	31	0		
		SX	430	190	350	5		2	-	11,600	1	1	A0L02	31	4		
	• C2000 cylinder for mechanical emergency override • Finish: graphite gray • Power supply socket	DX	430	190	350	5		2	-	11,600	1	1	A0L02	31	0	93	
		SX	430	190	350	5		2	-	11,600	1	1	A0L02	31	4	93	
	• AP3 S cylinder for mechanical emergency override • Finish: silica gray	DX	430	190	350	5		2	-	11,600	1	1	A0L01	01	0		
		SX	430	190	350	5		2	-	11,600	1	1	A0L01	01	4		
	• AP3 S cylinder for mechanical emergency override • Finish: graphite gray	DX	430	190	350	5		2	-	11,600	1	1	A0L01	01	0	93	
		SX	430	190	350	5		2	-	11,600	1	1	A0L01	01	4	93	
	• AP3 S cylinder for mechanical emergency override • Finish: silica gray • Power supply socket	DX	430	190	350	5		2	-	11,600	1	1	A0L01	31	0		
		SX	430	190	350	5		2	-	11,600	1	1	A0L01	31	4		
	• AP3 S cylinder for mechanical emergency override • Finish: graphite gray • Power supply socket	DX	430	190	350	5		2	-	11,600	1	1	A0L01	31	0	93	
		SX	430	190	350	5		2	-	11,600	1	1	A0L01	31	4	93	

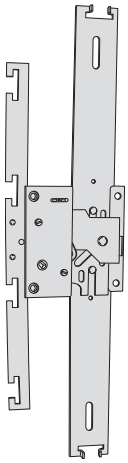
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Combinator dial and plate	1 58010 00 0	0,200	1	**1 07095 00 0**
	• Set of 3 knobs and combinator changing key	1 58011 00 0	0,150	1	**1 07108 00 0**
	• Lock operating knob	1 57424 30 1, 1 57429 30 1	0,160	1	**1 07109 00 0**
	• Changing key for safes with combinator	1 58010 00 0, 82310, 82350, 82510, 82550	0,020	1	**1 07109 01 0**
	• Changing key set for safes with 3-knob combinator	1 58011 00 0, 82210, 82250, 82410, 82450	0,040	0	**1 07109 03 0**
	• 9V battery holder	82610, 82650	0,030	1	**1 07114 00 0**
	• Electronic board 6V master code		0,035	1	**1 07114 12 0**
	• Electronic board for Digit Vision safe	82710, 82750	0,035	1	**1 07114 15 0**
	• 6V battery holder	82610, 82650, 82710, 82750	0,030	1	**1 07114 05 0**
	• 6V solenoide plate group		0,250	0	**1 07114 06 0**

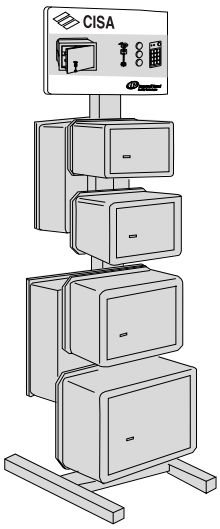
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Key pad for Digit Vision safe		0,005	1	**1 07114 16 0**
	• Kit to convert from safes Digit to safes Digit Vision		0,370	1	**1 07114 17 0**
	• Lacquered steel support for furniture safes	1 82050 74 0, 1 82250 74 0, 1 82350 74 0, 1 82450 74 0, 1 82550 74 0, 1 82650 74 0	16,650	1	**1 07125 00 0**
	• Lacquered steel support for furniture safes	1 82050 85 0, 1 82050 95 0, 1 82250 85 0, 1 82250 95 0, 1 82350 85 0, 1 82350 95 0, 1 82450 85 0, 1 82450 95 0, 1 82550 85 0, 1 82550 95 0	17,950	1	**1 07125 01 0**
	• 9V external power supply cable	82610, 82650, 82651	0,030	1	**1 07430 31 0**
	• 6V external power supply cable	82710, 82750, 82751	0,030	1	**1 07430 32 0**
	• Zinc plated steel lock • One locking point • Two keys item 1.00101.00.2 • FOR KEY-OPERATED SAFES: item 1.82010.10.0 item 1.82010.11.0		0,426	1	**1 57409 30 1**

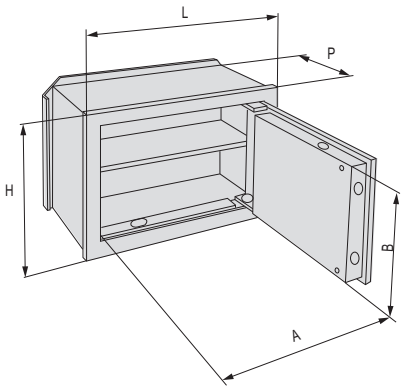
Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim.	Hand	Fin.	Pers.	Spec.
	• Zinc plated steel lock • One locking point • Two keys item 1.00101.00.2 • FOR SAFES OPERATED EITHER BY KEY ONLY OR KEY AND MECHANICAL COMBINATOR: Series 82010.20 ÷ 32 Series 82050.34 Series 82210.20 ÷ 32 Series 82250.34 Series 82310.30 ÷ 32 Series 82350.34		0,460	1	1	57411	30	1		
	• Zinc plated steel lock • One locking point • Two keys item 1.00101.00.2 • FOR 1 STAR SAFES OPERATED BY KEY ONLY: Series 8A010.20 ÷ 41		0,460	1	1	57411	31	1		
	• Zinc plated steel lock • Three locking points • Two keys item 1.00101.00.2 • FOR SAFES OPERATED EITHER BY KEY ONLY OR KEY AND MECHANICAL COMBINATOR: Series 82010.40 ÷ 92 Series 82050.43 ÷ 95 Series 82210.40 ÷ 92 Series 82250.43 ÷ 95 Series 82310.40 ÷ 92 Series 82350.43 ÷ 95 Series 83010.40		0,620	1	1	57416	30	1		
	• Zinc plated steel lock • Three locking points • Two keys item 1.00101.00.2 • FOR 1 STAR SAFES OPERATED BY KEY ONLY: Series 8A010.50/51		0,620	1	1	57416	31	1		
	• Zinc plated single throw steel lock • Three locking points • FOR SAFES OPERATED EITHER BY MECHANICAL OR ELECTRONICAL COMBINATOR: Series 82410.40 ÷ 92 Series 82450.43 ÷ 95 Series 82510.40 ÷ 92 Series 82550.43 ÷ 95 Series 82610.40 ÷ 72 Series 82650.43 ÷ 74 Series 83610.40		0,500	1	1	57424	30	1		

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Zinc plated single throw steel lock • One locking point • FOR SAFES OPERATED EITHER BY MECHANICAL OR ELECTRONICAL COMBINATOR: Series 82410.20 ÷ 32 Series 82450.34 Series 82510.30 ÷ 32 Series 82550.34 Series 82610.30 ÷ 32 Series 82650.34		0,400	1	**1 57429 30 1**
	• Combinator dial	82310, 82315, 82350, 82510, 82515, 82550	0,400	1	**1 58010 00 0**
	• 3-knob combinator	82210, 82250, 82410, 82450	0,430	1	**1 58011 00 0**
	• Steel lock with zinc coating • One locking point • Two keys item 1.00101.00.2 • Suitable for safes with turning deadbolts	1 82010 10 0, 1 82010 11 0, 1 82010 20 0, 1 82010 21 0, 1 82210 20 0, 1 82210 21 0	0,426	1	**1 B7409 30 1** **1 B7410 30 1**
	• Steel lock with zinc coating • Three locking points • Two keys item 1.00101.00.2 • Suitable for safes with turning deadbolts	1 82010 40 0, 1 82010 41 0, 1 82010 42 0, 1 82050 43 0, 1 82210 40 0, 1 82210 41 0, 1 82210 42 0, 1 82250 43 0	0,426	1	**1 B7412 30 1**
	• Steel lock with zinc coating • Three locking points • Two keys item 1.00101.00.2 • Suitable for safes with turning deadbolts	1 82010 50 0, 1 82010 51 0, 1 82010 52 0, 1 82050 53 0	0,426	1	**1 B7414 30 1**

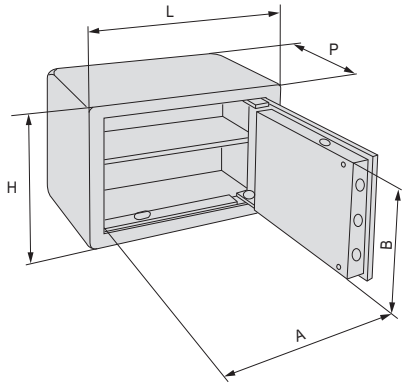
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Steel lock with zinc coating • One locking point • Suitable for safes with turning deadbolts	1 82410 20 0, 1 82410 21 0, 1 82410 30 0, 1 82410 31 0, 1 82410 32 0, 1 82450 34 0, 1 82710 30 0, 1 82710 31 0, 1 82710 32 0, 1 82750 34 0, 1 82751 35 0	0,426	1	1 **B7411 30 1**
	• Steel lock with zinc coating • Three locking points • Suitable for safes with turning deadbolts	1 82410 50 0, 1 82410 51 0, 1 82410 52 0, 1 82450 53 0, 1 82710 50 0, 1 82710 51 0, 1 82710 52 0, 1 82750 53 0	0,426	1	1 **B7415 30 1**
	• Steel lock with zinc coating • Three locking points • Suitable for safes with turning deadbolts	1 82210 41 0, 1 82410 40 0, 1 82410 42 0, 1 82450 43 0, 1 82710 40 0, 1 82710 41 0, 1 82710 42 0, 1 82750 43 0	0,426	1	1 **B7413 30 1**
	• Steel lock with zinc coating • Three locking points • Two keys item 1.00101.00.2 • Suitable for safes with turning deadbolts	1 82010 70 0, 1 82010 71 0, 1 82010 72 0, 1 82050 74 0, 1 82210 70 0, 1 82210 71 0, 1 82210 72 0, 1 82250 74 0	0,426	1	1 **B7424 30 1**
	• Steel lock with zinc coating • Three locking points • Two keys item 1.00101.00.2 • Suitable for safes with turning deadbolts	1 82010 80 0, 1 82010 81 0, 1 82010 82 0, 1 82050 85 0, 1 82210 80 0, 1 82210 81 0, 1 82210 82 0, 1 82250 85 0	0,426	1	1 **B7426 30 1**
	• Steel lock with zinc coating • Three locking points • Two keys item 1.00101.00.2 • Suitable for safes with turning deadbolts	1 82010 90 0, 1 82010 91 0, 1 82010 92 0, 1 82050 95 0, 1 82210 90 0, 1 82210 91 0, 1 82210 92 0, 1 82250 95 0	0,426	1	1 **B7428 30 1**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Steel lock with zinc coating • Three locking points • Suitable for safes with turning deadbolts	1 82410 70 0, 1 82410 71 0, 1 82410 72 0, 1 82450 74 0, 1 82710 70 0, 1 82710 71 0, 1 82710 72 0, 1 82750 74 0, 1 82751 75 0	0,426	1	**1 B7425 30 1**
	• Steel lock with zinc coating • Three locking points • Suitable for safes with turning deadbolts	1 82410 90 0, 1 82410 91 0, 1 82410 92 0, 1 82450 95 0, 1 82710 90 0, 1 82710 91 0, 1 82710 92 0, 1 82750 95 0, 1 82750 95 0	0,426	1	**1 B7429 30 1**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• DISPLAY FOR WALL SAFES • WITH ADJUSTABLE SUPPORTS • FOR WALL AND STANDING SAFES		15,000	1	1 06610 50 0				

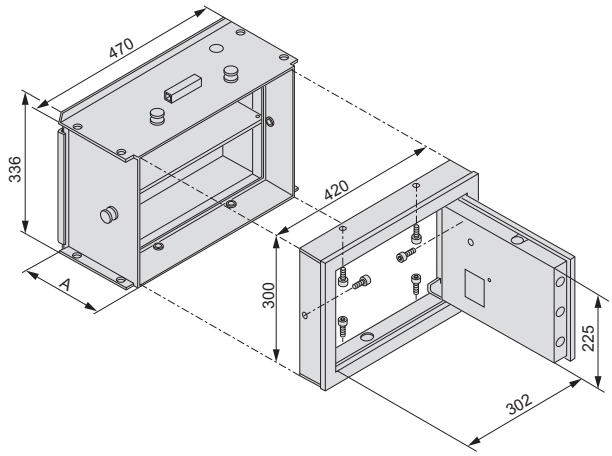


ITEM				DIMENSIONS (mm) Outside L	H	P	Inside L	H	P	A	B	Rear outside		Deadbolt	Shelfes	Weight Kg
1-8A010-20				310	190	150	292	172	100	192	115	340	210	2	1	12,9
1-8A010-21				"	"	200	"	"	150	192	115	340	210	2	1	13,6
1-8A010-30				360	240	150	342	222	100	242	165	390	260	2	1	17,5
1-8A010-31				"	"	200	"	"	150	242	165	390	260	2	1	18,4
1-8A010-40				420	300	200	402	282	150	302	225	450	320	2	1	24,7
1-8A010-41				"	"	250	"	"	200	302	225	450	320	2	1	25,8
1-82010-10				260	170	150	242	152	100	142	95	290	190	2	-	7,3
1-82010-11				"	"	200	"	"	150	142	95	290	190	2	-	8,0
1-82010-20	1-82210-20	1-82410-20		310	190	150	292	172	100	192	115	340	210	2	1	12,9
1-82010-21	1-82210-21	1-82410-21		"	"	200	"	"	150	192	115	340	210	2	1	13,6
1-82010-22	1-82210-22	1-82410-22		"	"	250	"	"	200	192	115	340	210	2	1	14,4
1-82010-30	1-82210-30	1-82410-30	1-82710-30	360	240	150	342	222	100	242	165	390	260	2	1	17,5
1-82010-31	1-82210-31	1-82410-31	1-82710-31	"	"	200	"	"	150	242	165	390	260	2	1	18,4
1-82010-32	1-82210-32	1-82410-32	1-82710-32	"	"	250	"	"	200	242	165	390	260	2	1	19,3
1-82010-40	1-82210-40	1-82410-40	1-82710-40	420	300	200	402	282	150	302	225	450	320	4+2	1	24,7
1-82010-41	1-82210-41	1-82410-41	1-82710-41	"	"	250	"	"	200	302	225	450	320	4+2	1	25,8
1-82010-42	1-82210-42	1-82410-42	1-82710-42	"	"	300	"	"	250	302	225	450	320	4+2	1	26,9
1-82010-50	1-82210-50	1-82410-50	1-82710-50	490	360	200	472	342	150	372	285	520	380	4+2	1	33,1
1-82010-51	1-82210-51	1-82410-51	1-82710-51	"	"	250	"	"	200	372	285	520	380	4+2	1	34,4
1-82010-52	1-82210-52	1-82410-52	1-82710-52	"	"	300	"	"	250	372	285	520	380	4+2	1	35,7
1-82010-70	1-82210-70	1-82410-70	1-82710-70	360	490	200	342	472	150	242	415	390	510	4+2	2	33,1
1-82010-71	1-82210-71	1-82410-71	1-82710-71	"	"	250	"	"	200	242	415	390	510	4+2	2	34,4
1-82010-72	1-82210-72	1-82410-72	1-82710-72	"	"	300	"	"	250	242	415	390	510	4+2	2	35,7
1-82010-80	1-82210-80	1-82410-80	1-82710-80	420	550	200	402	532	150	302	475	450	570	4+2	2	39,7
1-82010-81	1-82210-81	1-82410-81	1-82710-81	"	"	250	"	"	200	302	475	450	570	4+2	2	41,3
1-82010-82	1-82210-82	1-82410-82	1-82710-82	"	"	300	"	"	250	302	475	450	570	4+2	2	42,9
1-82010-90	1-82210-90	1-82410-90	1-82710-90	490	620	200	472	602	150	372	545	520	640	4+2	2	51,0
1-82010-91	1-82210-91	1-82410-91	1-82710-91	"	"	250	"	"	200	372	545	520	640	4+2	2	52,8
1-82010-92	1-82210-92	1-82410-92	1-82710-92	"	"	300	"	"	250	372	545	520	640	4+2	2	54,6



ITEM	DIMENSIONS (mm) Outside L	H	P	Inside L	H	P	A	B	Deadbolt	Shelfes	Weight Kg
1-8A050-23	310	190	250	300	180	195	192	115	2		13,2
1-8A050-34	420	300	350	410	290	295	302	225	2	1	19,6
1-8A050-43	490	360	350	480	350	295	372	285	2	1	22,5
1-82050-34 1-82250-34 1-82450-34 1-82750-34	360	240	300	350	230	245	242	165	2	1	25,5
1-82050-43 1-82250-43 1-82450-43 1-82750-43	420	300	350	410	290	295	302	225	4+2	1	38,7
1-82050-53 1-82250-53 1-82450-53 1-82750-53	490	360	350	480	350	295	372	285	4+2	1	49,5
1-82050-74 1-82250-74 1-82450-74 1-82750-74	360	490	400	350	480	345	242	415	4+2	3	54,2
1-82050-85 1-82250-85 1-82450-85 1-82750-85	420	550	450	410	540	395	302	475	4+2	3	69,4
1-82050-95 1-82250-95 1-82450-95 1-82750-95	490	620	450	480	610	395	372	545	4+2	3	84,5
1-82751-34	360	240	300	350	230	245	242	165	2	1	27,2
1-82751-74	360	490	400	350	480	345	242	415	4+2	3	52,4
1-A0L01-01	430	190	350	427	185	295	131	365	1		11,6
1-A0L01-31	430	190	350	427	185	295	131	365	1		11,6
1-A0L02-01	430	190	350	427	185	295	131	365	1		11,6
1-A0L02-31	430	190	350	427	185	295	131	365	1		11,6

2



	DIMENSIONS (mm) Outside L	H	P	Inside L	H	P	A	B	Rear outside		Deadbolt	Shelfes	Weight Kg
VSAFES COMPARTMENT													
1-83000-40	470	336	200	420	300	200	-	-	450	320	-	-	15,2
1-83000-41	"	"	250	"	"	250	-	-	"	"	-	-	16,3
FRONTAL													
1-83010-40	420	300	-	-	-	-	302	225	-	-	2+2	-	19,4
1-83710-40	"	"	-	-	-	-	"	"	-	-	2+2	-	19,7

3

Keying components for cylinders and padlocks 618
Key components 619
Keying components for cylinders and padlocks 624
Assembling tools for cylinders and padlocks 630
Keying components for double-bit key locks 632

CYLINDERS AND PADLOCKS SUPPLIED IN UNASSEMBLED VERSIONS

Cylinders and padlocks are available in **UNASSEMBLED** versions :

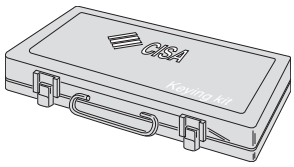
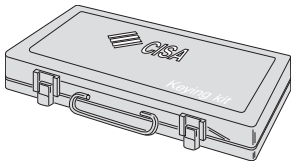
- "**UNASSEMBLED**" (completely unassembled)

N.B. In both cases, keys, pins, drivers, springs, pin hole plugs, circlips, are to be ordered separately

CYLINDERS	UNASSEMBLED 91				
	C2000	C3000 C3000S	Astral	Astral Tekno Pro	AsixP8
• Euro profile double cylinders	●	●	●	●	●
• Euro profile single cylinders	●	●	●	●	●
• Euro profile thumb turn cylinders	●	●	●	●	●
• Rim cylinders, cam locks, furniture cylinders	●	●	●	●	●
• Rim cylinder set	●	●	●	●	●
• Hardened steel padlock cylinders	-	●	●	●	●

BRASS PADLOCKS	STANDARD	LIM
• 22010-30/40	●	
• 22010-50/60	●	See PP

HARDENED STEEL PADLOCKS	
Hardened steel padlocks in **UNASSEMBLED** version are supplied without cylinder and without the cylinder and padlock drill resistant plate When ordering the padlock cylinder you must specify separately the relevant padlock drill resistant plate (the cylinder drill resistant plate is supplied as standard).	
• 28050-55/56/57, 28350-62, 28050-70/71/72, 28350-73, 28550-66/67/75/84/85	●

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Assembly kit for: European profile cylinders Rim cylinders Padlocks item 1.22010.50/60 and 1.26020.50/60 • Pins diameter 2.8 mm.	0G300, 08300, 08700	3,370	1	1 07550 01 0
	• Assembly kit for: European profile cylinders Rim cylinders • Pins diameter 2.5 mm.	0N300, 0E300 0A3S1, 0M3T1 0P3S1, 0Q311	3,170	1	1 07550 13 0

MAP OF KEYING KITS COMPONENTS ITEM 1.07550.01.0

PASTIGLIA WAFER 1 07555-01	PASTIGLIA AGGIUNTIVA ADDITIONAL WAFER 1 07555-11	PERNO / PIN used for: incr. 1 series .65 incr. 1 series .44 07551-01	PERNO / PIN used for: incr. 2 series .65 07551-02	PERNO / PIN used for: incr. 3 series .65 incr. 4 series .44 07551-03	PERNO / PIN used for: incr. 4 series .65 07551-04	PERNO / PIN used for: incr. 5 series .65 incr. 7 series .44 07551-05	PERNO / PIN used for: incr. 6 series .65 07551-06
PASTIGLIA WAFER 2 07555-02	PASTIGLIA AGGIUNTIVA ADDITIONAL WAFER 2 07555-12	TAPPO / PLUG 07557-11	PERNO / PIN used for: incr. 2 series .44 07551-41	PERNO / PIN used for: incr. 3 series .44 07551-42	PERNO / PIN used for: incr. 5 series .44 07551-43	PERNO / PIN used for: incr. 6 series .44 07551-44	PERNO / PIN used for: incr. 8 series .44 07551-45
PASTIGLIA WAFER 3 07555-03	PASTIGLIA AGGIUNTIVA ADDITIONAL WAFER 3 07555-13	CONTROPERNO DRIVER 1 07552-01	CONTROPERNO DRIVER 2 07552-02	CONTROPERNO DRIVER 3 07552-03	SPINA BLOCCA CILINDRETTO PLUG RETAINING PIN Per/For: 22010-50 07556-05	SPINA BLOCCA CILINDRETTO PLUG RETAINING PIN Per/For: 22010-60 07556-06	MOLLA SPRING Per/For: -02500 -02559 07554-01
PASTIGLIA WAFER 4 07555-04	PASTIGLIA AGGIUNTIVA ADDITIONAL WAFER 4 07555-14	CONTROPERNO MUSHROOM DRIVER 1 07553-01	CONTROPERNO MUSHROOM DRIVER 2 07553-02	CONTROPERNO MUSHROOM DRIVER 3 07553-03	TAPPO PIN HOLE PLUG Per/For: 22010-50 07557-01	TAPPO PIN HOLE PLUG Per/For: 22010-60 07557-02	MOLLA SPRING Per/For:-02552 -02550 -02555 -02332 07554-02
PASTIGLIA WAFER 5 07555-05	GHIERA / CIRCLIP 07558-01	GHIERA / CIRCLIP 07558-02	MOLLA SPRING Per / For -08510/0G300 -22010-50 -22010-60 07554-03	GHIERA / CIRCLIP 07558-02	MAPPA KIT CIFRATURA / KEYNG KIT 07550-01-0 PER LUCCHETTI DA 50 E 60 mm, CILINDRI DA INFILARE E APPLICARE. FOR 50 AND 60 mm PADLOCKS, MORTISE AND RIM CYLINDERS.		

MAP OF KEYING KITS COMPONENTS ITEM 1.07550.13.0

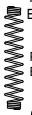
	PERNO INFERIORE LOWER PIN 07571-71	PERNO INFERIORE LOWER PIN 07571-72	PERNO INFERIORE LOWER PIN 07571-73	PERNO INFERIORE LOWER PIN 07571-74	PERNO INFERIORE LOWER PIN 07571-77	PERNO INFERIORE LOWER PIN 07571-78	
CONTROPERNO DRIVER SALTO 1-2 07572-96		CONTROPERNO DRIVER SALTO 3-4 07572-87		CONTROPERNO DRIVER SALTO 5-6 07572-89			PERNO SUPERIORE UPPER PIN 07571-79
CONTROPERNO DRIVER SALTO 1-2 07572-72	CONTROPERNO DRIVER SALTO 3-4 07572-77	CONTROPERNO DRIVER SALTO 5-6 07572-78			PERNO LATERALE LATERAL PIN 07571-91	GR. PERNO BREVETTO PATENT PIN GROUP 07571-95	GR. CONTROP. BREV. PATENTED DRIVER GROUP 07572-97
	CONTROPERNO BKP BKP DRIVER SALTO 1 07572-91	CONTROPERNO BKP BKP DRIVER SALTO 2-3 07572-92		MOLLA BRONZO BRONZE SPRING per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-72	MOLLA / SPRING per / for CILINDRI VARI VARIOUS CYLINDER 07554-73		MOLLA ACCIAIO STEEL SPRING per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-92
		GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP RIM CYLINDER 07558-01	AP4	

PERNO INFERIORE LOWER PIN 07571-70	PERNO INFERIORE LOWER PIN 07571-71	PERNO INFERIORE LOWER PIN 07571-72	PERNO INFERIORE LOWER PIN 07571-73	PERNO INFERIORE LOWER PIN 07571-74	PERNO INFERIORE LOWER PIN 07571-77	PERNO INFERIORE LOWER PIN 07571-78	PERNO INFERIORE LOWER PIN 07571-80
	CONTROPERNO DRIVER SALTO 0-1-2 07572-84		CONTROPERNO DRIVER SALTO 3-4-5 07572-88		CONTROPERNO DRIVER SALTO 6-7 07572-63		
CONTROPERNO DRIVER SALTO 0-1 07572-72	CONTROPERNO DRIVER SALTO 2-3 07572-77	CONTROPERNO DRIVER SALTO 4-5 07572-78		CONTROPERNO DRIVER SALTO 6-7 07572-76			
CONTROPERNO BKP BKP DRIVER SALTO 0-1 07572-90	CONTROPERNO BKP BKP DRIVER SALTO 2-3 07572-91	CONTROPERNO BKP BKP DRIVER SALTO 4-5 07572-92		MOLLA BRONZO BRONZE SPRING per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-72	MOLLA / SPRING per / for CILINDRI VARI VARIOUS CYLINDER 07554-73		MOLLA ACCIAIO STEEL SPRING per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-92
		GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP RIM CYLINDER 07558-01	C3000	

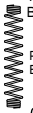
	PERNO INFERIORE LOWER PIN 07571-71	PERNO INFERIORE LOWER PIN 07571-72	PERNO INFERIORE LOWER PIN 07571-73	PERNO INFERIORE LOWER PIN 07571-74	PERNO INFERIORE LOWER PIN 07571-77	PERNO INFERIORE LOWER PIN 07571-78	
		CONTROPERNO DRIVER SALTO 1-2 07572-87		CONTROPERNO DRIVER SALTO 3-4 07572-89	CONTROPERNO DRIVER SALTO 5-6 07572-63		PERNO SUPERIORE UPPER PIN 07571-79
					PERNO LATERALE LATERAL PIN 07571-91	GR. PERNO BREVETTO PATENT PIN GROUP 07571-95	GR. CONTROP. BREV. PATENTED DRIVER GROUP 07572-97
	CONTROPERNO BKP BKP DRIVER SALTO 1 07572-91	CONTROPERNO BKP BKP DRIVER SALTO 2-3 07572-92	MOLLA BRONZO BRONZE SPRING per / for CILINDRI SIGILLO SNAP RESISTANT 07554-71			MOLLA ACCIAIO STEEL SPRING per / for CILINDRI SIGILLO SNAP RESISTANT 07554-91	
		GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05		AP4S	

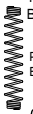
PERNO INFERIORE LOWER PIN 07571-70	PERNO INFERIORE LOWER PIN 07571-71	PERNO INFERIORE LOWER PIN 07571-72	PERNO INFERIORE LOWER PIN 07571-73	PERNO INFERIORE LOWER PIN 07571-74	PERNO INFERIORE LOWER PIN 07571-77	PERNO INFERIORE LOWER PIN 07571-78	PERNO INFERIORE LOWER PIN 07571-80
			CONTROPERNO DRIVER SALTO 0-1-2 07572-88	CONTROPERNO DRIVER SALTO 3-4 07572-89	CONTROPERNO DRIVER SALTO 5-6 07572-63	CONTROPERNO DRIVER SALTO 7 07572-64	
	CONTROPERNO BKP BKP DRIVER SALTO 0-1 07572-91	CONTROPERNO BKP BKP DRIVER SALTO 2 07572-92	MOLLA BRONZO BRONZE SPRING per / for CILINDRI SIGILLO SNAP RESISTANT 07554-71			MOLLA ACCIAIO STEEL SPRING per / for CILINDRI SIGILLO SNAP RESISTANT 07554-91	
		GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05		C3000S	

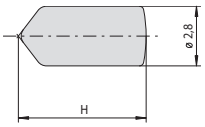
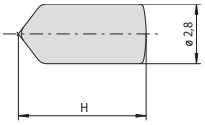
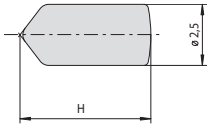
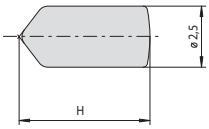
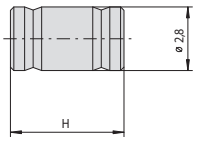
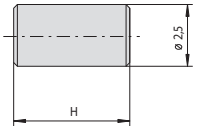
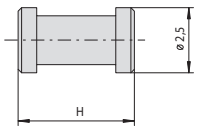
MAP OF KEYING KITS COMPONENTS ITEM 1.07550.13.0

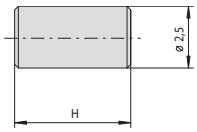
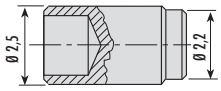
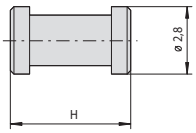
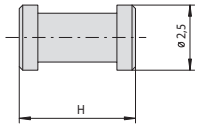
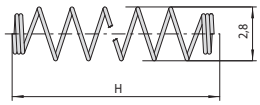
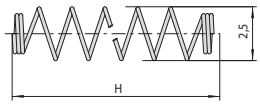
	PERNO INFERIORE LOWER PIN 07571-71	PERNO INFERIORE LOWER PIN 07571-72	PERNO INFERIORE LOWER PIN 07571-73	PERNO INFERIORE LOWER PIN 07571-74	PERNO INFERIORE LOWER PIN 07571-77	PERNO INFERIORE LOWER PIN 07571-78	
CONTROPERNO DRIVER SALTO 1-2 07572-96		CONTROPERNO DRIVER SALTO 3-4 07572-87	CONTROPERNO DRIVER POSIZIONE TACCA 07572-88	CONTROPERNO DRIVER SALTO 5-6 07572-89			PERNO SUPERIORE UPPER PIN 07571-79
CONTROPERNO DRIVER SALTO 1-2 07572-72	CONTROPERNO DRIVER SALTO 3-4 07572-77	CONTROPERNO DRIVER SALTO 5-6 07572-78	CONTROPERNO DRIVER POSIZIONE TACCA 07572-75				
	CONTROPERNO BKP BKP DRIVER SALTO 1 07572-91	CONTROPERNO BKP BKP DRIVER SALTO 2-3 07572-92		MOLLA BRONZO BRONZE SPRING  per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-72	MOLLA / SPRING per / for CILINDRI VARI VARIOUS CYLINDER 07554-73		MOLLA ACCIAIO STEEL SPRING per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-92
PERNO LATERALE LATERAL PIN 07571-93	PERNO LATERALE LATERAL PIN 07571-94	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP RIM CYLINDER 07558-01	ASTRAL TEKNO	

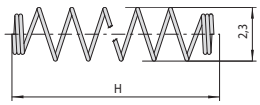
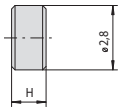
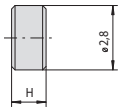
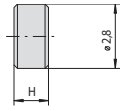
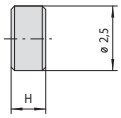
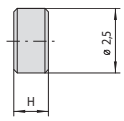
	PERNO INFERIORE LOWER PIN 07571-71	PERNO INFERIORE LOWER PIN 07571-72	PERNO INFERIORE LOWER PIN 07571-73	PERNO INFERIORE LOWER PIN 07571-74	PERNO INFERIORE LOWER PIN 07571-77	PERNO INFERIORE LOWER PIN 07571-78	
	CONTROPERNO DRIVER SALTO 1-2-3 07572-84	CONTROPERNO DRIVER SALTO 4-5-6 + TUTTI SALTI IN 6ª POSIZ. 07572-87					PERNO SUPERIORE UPPER PIN 07571-79
CONTROPERNO DRIVER SALTO 1-2 07572-72	CONTROPERNO DRIVER SALTO 3-4 07572-77	CONTROPERNO DRIVER SALTO 5-6 07572-78					
	CONTROPERNO BKP BKP DRIVER SALTO 1 07572-91	CONTROPERNO BKP BKP DRIVER SALTO 2-3 07572-92		MOLLA BRONZO BRONZE SPRING per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-72	MOLLA / SPRING per / for CILINDRI VARI VARIOUS CYLINDER 07554-73		MOLLA ACCIAIO STEEL SPRING per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-92
		GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP CYLINDER 07558-01	ASIX P8	

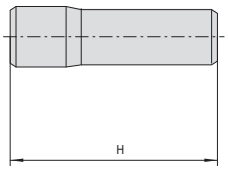
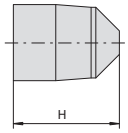
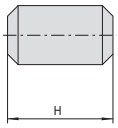
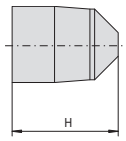
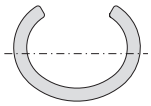
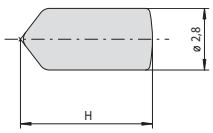
	PERNO INFERIORE LOWER PIN 07571-71	PERNO INFERIORE LOWER PIN 07571-72	PERNO INFERIORE LOWER PIN 07571-73	PERNO INFERIORE LOWER PIN 07571-74	PERNO INFERIORE LOWER PIN 07571-77	PERNO INFERIORE LOWER PIN 07571-78	
CONTROPERNO DRIVER MEZZO SALTO 1-2 07572-96		CONTROPERNO DRIVER MEZZO SALTO 3-4 07572-87	CONTROPERNO DRIVER SIGILLO SALTO 1-2-3 07572-88	CONTROPERNO DRIVER SIGILLO SALTO 4-5 MEZZO SALTO 5-6 07572-89	CONTROPERNO DRIVER SIGILLO SALTO 6 07572-63		PERNO SUPERIORE UPPER PIN 07571-79
CONTROPERNO DRIVER SALTO 1-2 07572-72	CONTROPERNO DRIVER SALTO 3-4 07572-77	CONTROPERNO DRIVER SALTO 5-6 07572-78					
	CONTROPERNO BKP BKP DRIVER SALTO 1 07572-91	CONTROPERNO BKP BKP DRIVER SALTO 2-3 07572-92	MOLLA BRONZO BRONZE SPRING per / for CILINDRI SIGILLO SNAP RESISTANT 07554-71	MOLLA BRONZO BRONZE SPRING  per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-72	MOLLA / SPRING per / for CILINDRI VARI VARIOUS CYLINDER 07554-73	MOLLA ACCIAIO STEEL SPRING per / for CILINDRI SIGILLO SNAP RESISTANT 07554-91	MOLLA ACCIAIO STEEL SPRING per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-92
		GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP RIM CYLINDER 07558-01	ASTRAL	SIGILLO MEZZO VARI

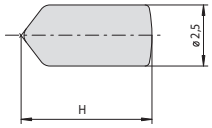
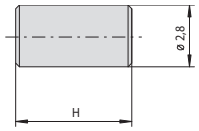
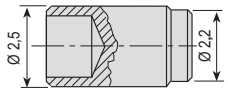
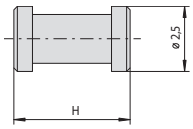
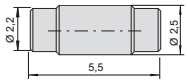
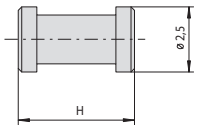
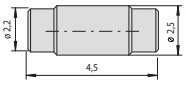
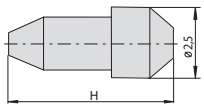
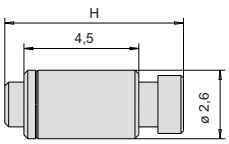
	PERNO INFERIORE LOWER PIN 07571-71	PERNO INFERIORE LOWER PIN 07571-72	PERNO INFERIORE LOWER PIN 07571-73	PERNO INFERIORE LOWER PIN 07571-74	PERNO INFERIORE LOWER PIN 07571-77	PERNO INFERIORE LOWER PIN 07571-78	
		CONTROPERNO DRIVER SALTO 1-2-3-4-5-6 07572-87					
CONTROPERNO DRIVER SALTO 1-2 07572-72	CONTROPERNO DRIVER SALTO 3-4 07572-77	CONTROPERNO DRIVER SALTO 5-6 07572-78					
				MOLLA BRONZO BRONZE SPRING  per / for PROFILO EUROPEO EUROPEAN PROFILE 07554-72	MOLLA / SPRING per / for CILINDRI VARI VARIOUS CYLINDER 07554-73		
		GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP EURO / CLL CYLINDER 07558-05	GHIERA / CIRCLIP RIM CYLINDER 07558-01	ASIX	

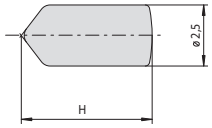
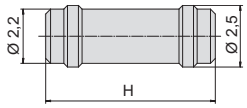
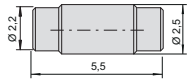
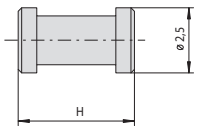
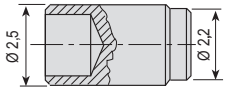
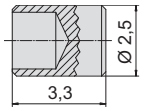
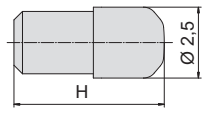
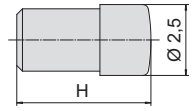
Type	Description	Bitting	H	Unit weight	Pieces	ITEM Type	Dim. Hand	Fin.	Pers.	Spec.
	• Carbonitrided steel pin for cylinders and padlocks with key item 00401, 01310, 01320, 01330 • root depth: 0.65 mm.	1	5,20	0,305	1000	1	07551	01	0	
		2	5,85	0,340	1000	1	07551	02	0	
		3	6,50	0,370	1000	1	07551	03	0	
		4	7,15	0,384	1000	1	07551	04	0	
		5	7,80	0,430	1000	1	07551	05	0	
		6	8,45	0,480	1000	1	07551	06	0	
	• Bronze pin for cylinders and padlocks with key item 00500 and 00450 • root depth: 0.5 mm.		4,00	0,235	1000	1	07551	11	0	
		1	4,50	0,250	1000	1	07551	12	0	
		2	5,00	0,250	1000	1	07551	13	0	
		3	5,50	0,315	1000	1	07551	14	0	
		4	6,00	0,330	1000	1	07551	15	0	
		5	6,50	0,365	1000	1	07551	16	0	
		6	7,00	0,400	1000	1	07551	17	0	
	• Carbonitrided steel pins for C2000 cylinders with key item 01070 • root depth: 0.44 mm.	1	5,20	0,305	1000	1	07551	01	0	
		2	5,64	0,285	1000	1	07551	41	0	
		3	6,07	0,330	1000	1	07551	42	0	
		4	6,50	0,370	1000	1	07551	03	0	
		5	6,94	0,365	1000	1	07551	43	0	
		6	7,37	0,400	1000	1	07551	44	0	
		7	7,80	0,430	1000	1	07551	05	0	
		8	8,25	0,460	1000	1	07551	45	0	
	• Bronze pin for padlocks with key item 01410, 01420, 01425, 01430 • root depth: 0.65 mm.	1	4,45	0,206	1000	1	07551	51	0	
		2	5,10	0,250	1000	1	07551	52	0	
		3	5,75	0,260	1000	1	07551	53	0	
		4	6,40	0,300	1000	1	07551	54	0	
		5	7,05	0,322	1000	1	07551	55	0	
		6	7,70	0,350	1000	1	07551	56	0	
	• Brass driver for cylinders and padlocks with key item 00401, 00450, 00500, 01310, 01320, 01330, 01070		3,00	0,295	1000	1	07552	01	0	
			4,00	0,226	1000	1	07552	02	0	
			5,00	0,305	1000	1	07552	03	0	
	• Brass driver for cylinders and padlocks with key item 01410, 01420, 01425, 01430 • Brass driver for padlocks item 1.22010.30.0		3,85	0,215	1000	1	07552	51	0	
			3,4	0,215	1000	1	07552	04	0	
	• Mushroom brass driver for ASTRAL cylinders with key item 1.00620.01.0, 1.00620.90.0	1	8,00	0,410	1000	1	07552	71	0	
		2	7,50	0,410	1000	1	07552	72	0	
		3	7,00	0,410	1000	1	07552	73	0	
		5	6,00	0,410	1000	1	07552	75	0	

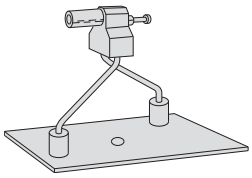
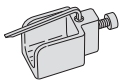
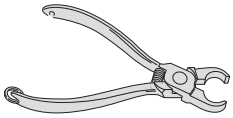
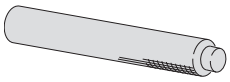
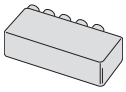
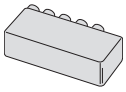
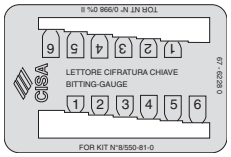
Type	Description	Bitting	H	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Brass driver for ASTRAL and ASIX cylinders with key item 1.00620.01.0, 1.00620.90.0, 1.00670.00.0	6	5,50	0,410	1000	**1 07552 76 0**
	• Brass driver for ASTRAL and ASIX rim cylinders with key item 1.00620.01.0, 1.00620.90.0, 1.00670.01.0	1	5,50	0,410	1000	**1 07552 81 0**
		2	0,00	0,410	1000	**1 07552 82 0**
		3	4,50	0,410	1000	**1 07552 83 0**
		4	3,95	0,410	1000	**1 07552 84 0**
		5	3,30	0,410	1000	**1 07552 85 0**
		6	2,65	0,410	1000	**1 07552 86 0**
	• Mushroom brass driver for cylinders and padlocks with key item 00401, 00450, 00500, 01310, 01320, 01330, 01070		3,00	0,255	1000	**1 07553 01 0**
			4,00	0,212	1000	**1 07553 02 0**
			5,00	0,228	1000	**1 07553 03 0**
	• Mushroom brass driver for cylinders and padlocks with key item 01410, 01420, 01425, 01430		3,85	0,170	1000	**1 07553 51 0**
	• Mushroom brass driver for padlocks item 1.22010.30.0		3,4	0,170	1000	**1 07553 04 0**
	• Brass spring for cylinders series 02500 and 06500		13,50	0,095	1000	**1 07554 01 0**
	• Brass spring for cylinders series 02550, 02552, 06200		10,50	0,080	1000	**1 07554 02 0**
	• Brass spring for: Cylinders series C2000, 08300, 08700, 08800 Padlocks item 1.22010.50/60 and 1.26010.50/60		15,50	0,094	1000	**1 07554 03 0**
	• Brass spring for cylinders series 07573		10,70	0,102	1000	**1 07554 05 0**
	• Brass spring for padlocks item 1.22010.30/40		9,00	0,080	1000	**1 07554 51 0**

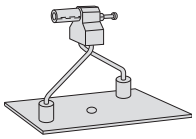
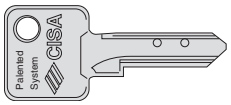
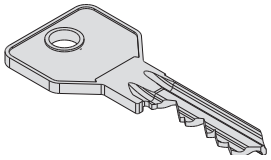
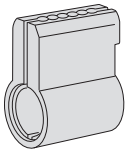
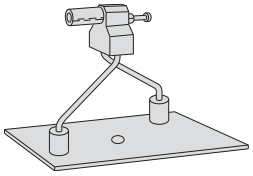
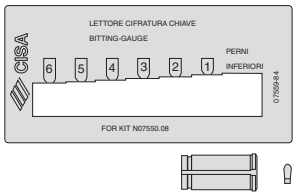
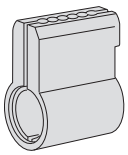
Type	Description	Bitting	H	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Bronze spring for ASTRAL SIGILLO cylinders		9,50	0,078	1000	1 07554 71 0
	• Bronze spring for ASTRAL, ASIX and ASIXP8 cylinders		12,00	0,065	1000	1 07554 72 0
	• Bronze spring for ASTRAL, ASIX and ASIXP8 rim cylinders		10,00	0,102	1000	1 07554 73 0
	• Steel spring for snap resistant cylinders SIGILLO		9,50	0,078	1000	1 07554 91 0
	• Steel spring for mortice cylinders		12,00	0,065	1000	1 07554 92 0
	• Brass master pin for cylinders and padlocks with key item 00401, 01310, 01320, 01330, 01070 • root depth: 0,65 mm.	1	0,55	0,070	1000	1 07555 01 0
		2	1,20	0,100	1000	1 07555 02 0
		3	1,85	0,145	1000	1 07555 03 0
		4	2,50	0,177	1000	1 07555 04 0
		5	3,15	0,213	1000	1 07555 05 0
	• Brass additional master pin for cylinders and padlocks with key item 00401, 01310, 01320, 01330, 01070 • root depth: 0,65 mm.	1	0,65	0,078	1000	1 07555 11 0
		2	1,30	0,100	1000	1 07555 12 0
		3	1,95	0,145	1000	1 07555 13 0
		4	2,65	0,175	1000	1 07555 14 0
	• Brass master pin for cylinders and padlocks with key item 00450, 00500 • root depth: 0,5 mm.	2	1,00	0,095	1000	1 07555 21 0
		3	1,50	0,120	1000	1 07555 22 0
		4	2,00	0,130	1000	1 07555 23 0
		5	2,50	0,185	1000	1 07555 24 0
		6	3,00	0,170	1000	1 07555 25 0
		7	3,50	0,230	1000	1 07555 26 0
	• Additional brass master pin for complex systems with ASTRAL, ASIX, C3000, TEKNO and AP4 cylinders • root depth 0,48 mm.	2	0,96	0,078	1000	1 07555 31 0
		3	1,44	0,078	1000	1 07555 32 0
		4	1,92	0,078	1000	1 07555 39 0
		5	2,40	0,078	1000	1 07555 40 0
	• Brass master pin for ASTRAL, ASIX,C3000, TEKNO and AP4 cylinders • root depth: 0,48 mm.	2	0,88	0,213	1000	1 07555 33 0
		3	1,36	0,213	1000	1 07555 34 0
		4	1,84	0,213	1000	1 07555 35 0
		5	2,32	0,213	1000	1 07555 36 0
		6	2,80	0,213	1000	1 07555 37 0
		7	3,28	0,213	1000	1 07555 38 0
	• Brass master pin for cylinders and padlocks with key item 01410, 01420, 01425, 01430 • root depth: 0,65 mm.	1	0,55	0,067	1000	1 07555 51 0
		2	1,20	0,095	1000	1 07555 52 0
		3	1,85	0,125	1000	1 07555 53 0
		4	2,50	0,153	1000	1 07555 54 0
		5	3,15	0,170	1000	1 07555 55 0
	• Additional brass master pin for complex systems with key item 01410, 01420, 01425, 01430 • root depth: 0,65 mm.	1	0,65	0,073	1000	1 07555 61 0

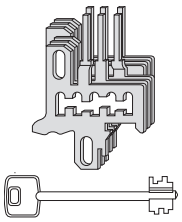
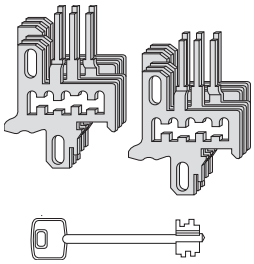
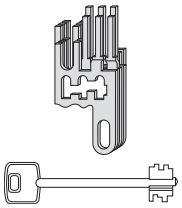
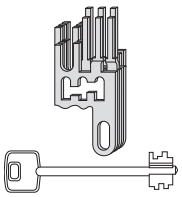
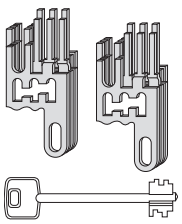
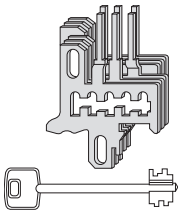
Type	Description	Bitting	H	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Brass plug retaining pin for padlocks item 1.22010.30.0		11,6	0,165	250	1 07556 03 0
	• Brass plug retaining pin for padlocks item 1.22010.40.0		16,8	0,270	250	1 07556 04 0
	• Brass plug retaining pin for padlocks item 1.22010.50.0		21,2	0,313	250	1 07556 05 0
	• Brass plug retaining pin for padlocks item 1.22010.60.0		26,1	0,360	250	1 07556 06 0
	• Brass pin hole plug for padlocks item 1.22010.50.0		4,50	0,323	1000	1 07557 01 0
	• Brass pin hole plug for padlocks item 1.22010.60.0		9,50	0,630	1000	1 07557 02 0
	• Brass pin hole plug for cylinders series C2000, 08300, 08700, 08800		5,5	0,295	1000	1 07557 11 0
	• Pin hole plug for padlocks item 1.22010.40.0		5,50	0,322	1000	1 07557 52 0
	• Pin hole plug for padlocks item 1.22010.30.0		2,6	0,322	1000	1 07557 03 0
	• Brass plug retaining circlip for rim cylinders			0,195	250	1 07558 01 0
	• Brass circlip for rim cylinders			0,275	250	1 07558 02 0
	• Brass plug retaining circlip for cylinders series 07573			0,275	250	1 07558 03 0
	• Steel circlip for rim cylinders			0,275	250	1 07558 05 0
	• Hardened steel pin for cylinders and padlocks with key item 00450 and 00500		4,00	0,400	1000	1 07571 11 0
		2	5,00	0,400	1000	1 07571 13 0
		3	5,50	0,295	1000	1 07571 14 0
		4	6,00	0,400	1000	1 07571 15 0
		6	7,00	0,400	1000	1 07571 17 0
		7	7,50	0,400	1000	1 07571 18 0

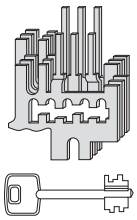
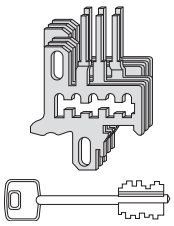
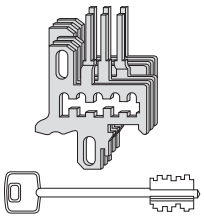
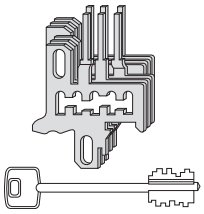
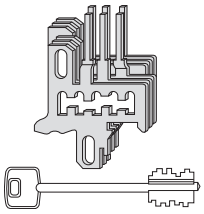
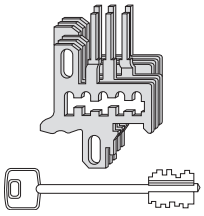
Type	Description	Bitting	H	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Hardened steel pin for ASTRAL, ASIX, ASIXP8, C3000 and AP4 cylinders with key item 1.00430.00.1, 1.00810.00.0, 1.00620.01.0, 1.00620.90.0 1.00670.01.0, • root depth: 0,48 mm.	0	4,57	0,155	1000	1 07571 70 0
		1	5,05	0,155	1000	1 07571 71 0
		2	5,53	0,155	1000	1 07571 72 0
		3	6,01	0,155	1000	1 07571 73 0
		4	6,49	0,155	1000	1 07571 74 0
		5	6,97	0,155	1000	1 07571 75 0
		6	7,45	0,155	1000	1 07571 76 0
		7	7,93	0,155	1000	1 07571 80 0
	• Hardened steel driver for cylinders and padlocks with key item 00401, 00450, 00500, 01313, 01320, 01330		2,50	0,235	1000	1 07572 01 0
			3,50	0,235	1000	1 07572 02 0
			5,00	0,272	1000	1 07572 03 0
	• Steel driver for rim and various cylinders from the ASTRAL,ASIX and ASIXP8 series	1	5,50	0,380	1000	1 07572 71 0
		2	5,00	0,380	1000	1 07572 72 0
		3	4,50	0,380	1000	1 07572 73 0
		4	3,95	0,380	1000	1 07572 74 0
		5	3,30	0,380	1000	1 07572 75 0
		6	2,65	0,380	1000	1 07572 76 0
	• Steel driver for mortice-single cylinders	4	6,50	0,410	1000	1 07572 84 0
	• Steel driver	5-6	5,50	0,380	1000	1 07572 87 0
	• Hardened steel driver for key notch detection for SIGILLO cylinders	1	7,00	0,410	1000	1 07572 83 0
		2	6,50	0,410	1000	1 07572 84 0
		3	6,00	0,410	1000	1 07572 85 0
		4	5,50	0,410	1000	1 07572 88 0
	• Steel driver for snap resistant cylinders	5-6	4,50	0,410	1000	1 07572 89 0
	• Hardened steel upper passive pin		5,80	0,241	1000	1 07571 79 0
	• BKP steel driver assembly • CISA patented system		8,00	0,155	1000	1 07572 90 0
		1	7,00	0,155	1000	1 07572 91 0
		2-3	6,50	0,155	1000	1 07572 92 0

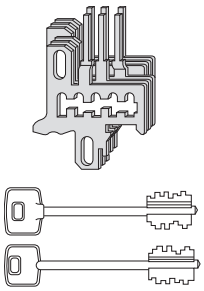
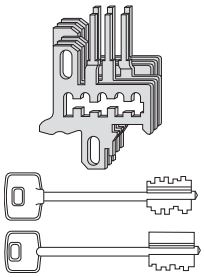
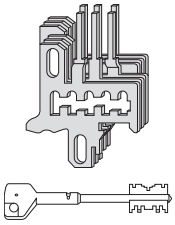
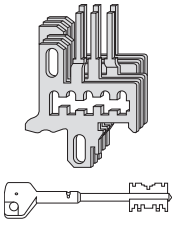
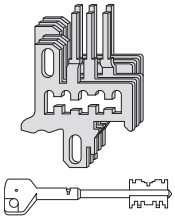
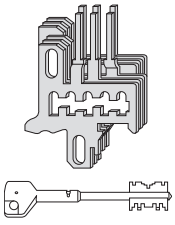
Type	Description	Bitting	H	Unit weight (Kg)	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Hardened steel pin for ASTRAL TEKNO, ASIXP8 cylinders • Root depth: 0.48 mm.	1	5,05	0,155	1000	**1 07571 71 0**
		2	5,53	0,155	1000	**1 07571 72 0**
		3	6,01	0,155	1000	**1 07571 73 0**
		4	6,49	0,155	1000	**1 07571 74 0**
		5	6,97	0,155	1000	**1 07571 77 0**
		6	7,45	0,155	1000	**1 07571 78 0**
	• Hardened steel driver for European profile ASTRAL TEKNO cylinders	4	6,50	0,410	1000	**1 07572 96 0**
	• Hardened steel pin driver for European profile ASTRAL TEKNO cylinders	5/6	5,50	0,410	1000	**1 07572 87 0**
	• Hardened steel pin driver for cylinders **notch position detection** for European profile ASTRAL TEKNO cylinders	-	5,50	0,410	1000	**1 07572 88 0**
	• Steel driver for rim and various from ASTRAL TEKNO, ASIXP8 cylinders	1	5,50	0,380	1000	**1 07572 71 0**
		2	5,00	0,380	1000	**1 07572 72 0**
		3	4,50	0,380	1000	**1 07572 73 0**
		4	4,00	0,380	1000	**1 07572 77 0**
		5/6	3,30	0,380	1000	**1 07572 78 0**
	• Hardened steel pin driver for cylinders **notch position detection for rim** and various ASTRAL TEKNO cylinders	-	3,3	0,380	1000	**1 07572 75 0**
	• Hardened steel pin for key notch detection for ASTRAL TEKNO cylinders	-	5,30	0,241	1000	**1 07571 93 0**
	• Hardened steel pin for key back detection for ASTRAL TEKNO cylinders	-	4,70	0,241	1000	**1 07571 94 0**

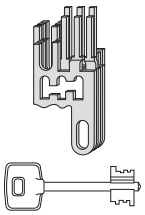
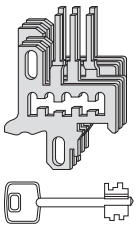
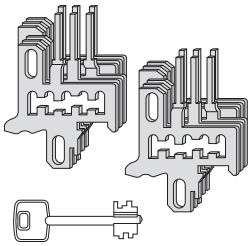
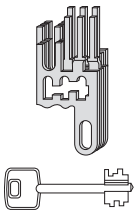
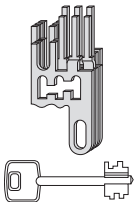
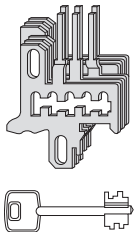
Type	Description	For series/item	Unit weight	Pieces	ITEM
	• Dummy plug • Holes spacing: 4 mm.	0G300, 02500, 08310, 08710	0,660	1	1 07559 01 0
	• Spring retaining shoe	0G300, 08310, 08710	0,030	1	1 07559 02 0
		0A300, 0E300, 0M300, 10Q311	0,015	1	1 07559 62 0
	• Spring pressing blade		0,050	1	1 07559 03 0
		0A300, 0E300, 0M300, 0Q311	0,018	1	1 07559 63 0
	• Circlip pliers		0,190	1	1 07559 04 0
	• Circlip pliers Astral Tekno cylinders		0,190	1	1 07559 42 0
	• Spring retaining bar for rim cylinders		0,105	1	1 07559 06 0
	• Testing tool	1 22010 50 0	0,025	1	1 07559 07 0
	• Set of depth keys item 01310 (6 pieces)		0,061	1	1 07559 09 0
	• Testing tool	1 22010 40 0	0,025	1	1 07559 11 0
	• Set of depth keys item 01410 (6 pieces)		0,046	1	1 07559 12 0
	• Pin gauge (increment 0.65 mm.)	01310, 01410	0,035	1	1 07559 13 0
	• Pin gauge (increment 0,44 mm.)	01070	0,035	1	1 07559 48 0

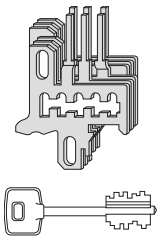
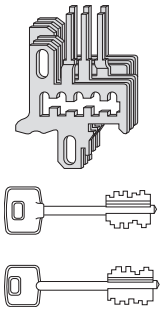
Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Dummy plug • Holes spacing: 3.5 mm.	08810, 08815	0,660	1	**1 07559 19 0**
	• Set of depth keys item 00450 (8 pieces)	08810, 08815	0,150	1	**1 07559 23 0**
	• Set of depth keys item 01070 (8 pieces)	0G300	0,081	1	**1 07559 28 0**
	• Spring positioning tool	0A300, 0E300, 0M300, 0Q311 0N300	0,055	1	**1 07559 80 0**
	• Dummy plug	0A300, 0E300, 0M300, 0Q311 0N300	2,750	1	**1 07559 81 0**
	• Key bitting check kit, for Astral cylinder keys	0A300	0,015	1	**1 07559 84 0**
	• Spring positioning tool	0G300, 08310, 08710	0,080	1	**1 07559 85 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM
					Type Dim. Hand Fin. Pers. Spec.
	• Set of steel levers • 3 keys item 1.00102.00.1	57010, 57014, 57015, 57019, 57028, 57033	0,180	6	**1 07590 01 0**
	• Set of steel levers • 3 keys item 1.00102.00.1	57020, 57024	0,255	6	**1 07590 05 0**
	• Set of steel levers • 3 keys item 1.00102.00.1	57210, 57211, 57215, 57217, 57800	0,120	6	**1 07590 12 0**
	• Set of steel levers • 3 keys item 1.00102.00.1	1 57410 30 1, 1 57415 30 1, 57220, 57223, 57225, 57226	0,120	6	**1 07590 15 0**
	• Set of steel levers • 3 keys item 1.00102.00.1	57230	0,170	6	**1 07590 18 0**
	• Set of steel levers • 3 keys item 1.00102.00.1	57250, 57251, 57254, 57255, 57256, 57259, 57260, 57265	0,160	6	**1 07590 21 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of steel levers • 3 keys item 1.00100.00.1	17352, 17353, 17357, 17358, 57013, 57016, 57030, 57035, 57312, 57313, 57317, 57318, 57320, 57325, 57330, 57333, 57335, 57336, 57352, 57353, 57357, 57358, 57360, 57365, 57370, 57375	0,142	6	**1 07590 23 0**
	• Set of steel levers • 3 keys item 1.00121.00.2	57121	0,170	6	**1 07590 24 0**
	• Set of steel levers • 3 keys item 1.00120.00.1	1 57115 60 1, 1 57125 60 1, 1 57135 60 1, 57500, 57502, 57505, 57507, 57510, 57512, 57515, 57517, 57520, 57525, 57530, 57535	0,185	6	**1 07590 25 0**
	• Set of steel levers • 3 keys item 1.00120.00.1	1 57110 60 1, 1 57120 60 1, 1 57130 60 1	0,185	6	**1 07590 26 0**
	• Set of steel levers • 3 keys item 1.00120.00.2	1 57110 60 2, 1 57120 60 2, 1 57130 60 2	0,195	6	**1 07590 27 0**
	• Set of steel levers • 3 keys item 1.00120.00.2	1 57115 60 2, 1 57125 60 2, 1 57135 60 2	0,170	6	**1 07590 28 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of steel levers • 3 keys item 1.00123.00.1 • 1 service key item 1.00120.00.1	57501, 57506, 57511, 57516, 57518, 57521, 57526, 57536	0,213	6	**1 07590 29 0**
	• Set of steel levers • 3 keys item 1.00123.00.1 • 1 construction key item 1.00120.00.1	57501, 57506, 57511, 57516, 57518, 57520, 57521, 57526, 57536	0,210	6	**1 07590 30 0**
	• Set of steel levers • 3 keys item 1.00125.00.1	1 57155 60 1, 1 57165 60 1, 1 57175 60 1, 1 57500 08 0, 1 57505 08 0, 1 57510 08 0, 1 57515 08 0	0,210	6	**1 07590 35 0**
	• Set of steel levers • 3 keys item 1.00125.00.1	1 57150 60 1, 1 57160 60 1, 1 57170 60 1	0,200	6	**1 07590 36 0**
	• Set of steel levers • 3 keys item 1.00125.00.2	1 57150 60 2, 1 57160 60 2, 1 57170 60 2	0,233	6	**1 07590 37 0**
	• Set of steel levers • 3 keys item 1.00125.00.2	1 57155 60 2, 1 57165 60 2, 1 57175 60 2	0,212	6	**1 07590 38 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type Dim. Hand Fin. Pers. Spec.
	• Set of steel levers • 2 keys item 1.00101.00.2	1 57409 30 1, 1 57411 30 1, 1 57416 30 1	0,100	6	**1 07590 45 0**
	• Set of steel levers • 3 keys item 1.00100.00.1	57010, 57015	0,152	6	**1 07591 01 0**
	• Set of steel levers • 3 keys item 1.00100.00.1	57020	0,246	6	**1 07591 05 0**
	• Set of steel levers • 3 keys item 1.00100.00.1	57210, 57211, 57215, 57800 57218, 57298	0,100	6	**1 07591 12 0**
	• Set of steel levers • 3 keys item 1.00100.00.1	1 57410 30 1, 1 57415 30 1, 57219, 57220, 57223, 57225, 57226, 57299	0,100	6	**1 07591 15 0**
	• Set of steel levers • 3 keys item 1.00100.00.1	57250, 57255, 57260, 57265	0,154	6	**1 07591 21 0**

Type	Description	For series/item	Unit weight	Pieces	ITEM Type	Dim. Hand Fin. Pers. Spec.
	• Set of steel levers • 3 keys item 1.00122.00.1	57500, 57505, 57510, 57515, 57517, 57520, 57525, 57535	0,202	6	1	**07591 29 0**
	• Set of steel levers • 3 keys item 1.00122.00.1 • 1 service key item 1.00121.00.1	57501, 57506, 57511, 57516, 57518, 57521, 57526, 57536	0,100	6	1	**07591 39 0**

N. B.:

- The products listed have all the characteristics indicated in the technical descriptions of CISA's catalogue, and it is advised to use them only as indicated.CISA does not guarantee any characteristics or use other than indicated.
  For special security needs the end-user should contact the retailer / installer of such products, or contact CISA directly to agree on specific variations to best meet the user's needs.
- The measurements are given in millimetres.
- Weights refer to unit item, not to the package.
- To download the product certifications click on www.cisa.com

CISA S.p.A. reserves the right to modify products here illustrated without prior notice.

CISA S.p.A. reserves the right to make any change to the products illustrated in this catalogue without prior notice.

About Allegion

At Allegion (NYSE: ALLE), we design and manufacture innovative security and access solutions that help keep people safe where they live, learn, work and connect. We're pioneering safety with our strong legacy of brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Our comprehensive portfolio of hardware, software and electronic solutions is sold around the world and spans residential and commercial locks, door closer and exit devices, steel doors and frames, access control and workforce productivity systems.

For more, visit www.allegion.com.

AXA ■ BRICARD ■ Briton ■ CISA ■ interflex

KRYPTONITE ■ NORMBAU ■ Simons≡Voss technologies ■ TRELOCK

CISA SpA

Via Oberdan 42
48018 Faenza (RA) Italy

Tel. +39 0546 677111
Fax +39 0546 677150

Customer Service and Technical Support
+39 0546 188 0070

cisa.com
cisa.sales@allegion.com

© 2026 Allegion - CISA PCA322

ALLEGION™