





# Locks for fire doors Mito and Mito Panic

### These locks are highly resistant to fire and are fitted with

- Steel latch bolt.
- 9 mm square spindle.
- CE marking on faceplate.

#### **Technical features**

- Zinc-plated steel case and cover
- Zinc-plated steel 24 mm faceplate
- Zinc-plated steel case
- Zinc-plated steel latch bolt
- 9 mm square spindle
- Non-handed, to match door hand
- Mechanical hold open device, with handle operated by the key

#### **ELECTRIC VERSIONS**

- 12V dc 800mA
- Voltage range up to 8.0 V
- Cyclical operation frequency: 10 openings per minute with a 3 second timer or 5 openings per minute with a 5 second timer

#### Supplied as standard

- Cylinder fixing screws
- Instructions sheet
- Certificate of CE compliance in accordance with the Construction Products Regulation (EU) No. 305/2011

#### On request:

- Panic exit devices (only for Mito Panic)
- Booster 07022-00-0 (only electric versions)
- Timer 07022-20-0 (only electric versions)
- Strike 07073-20-0
- Square spindle



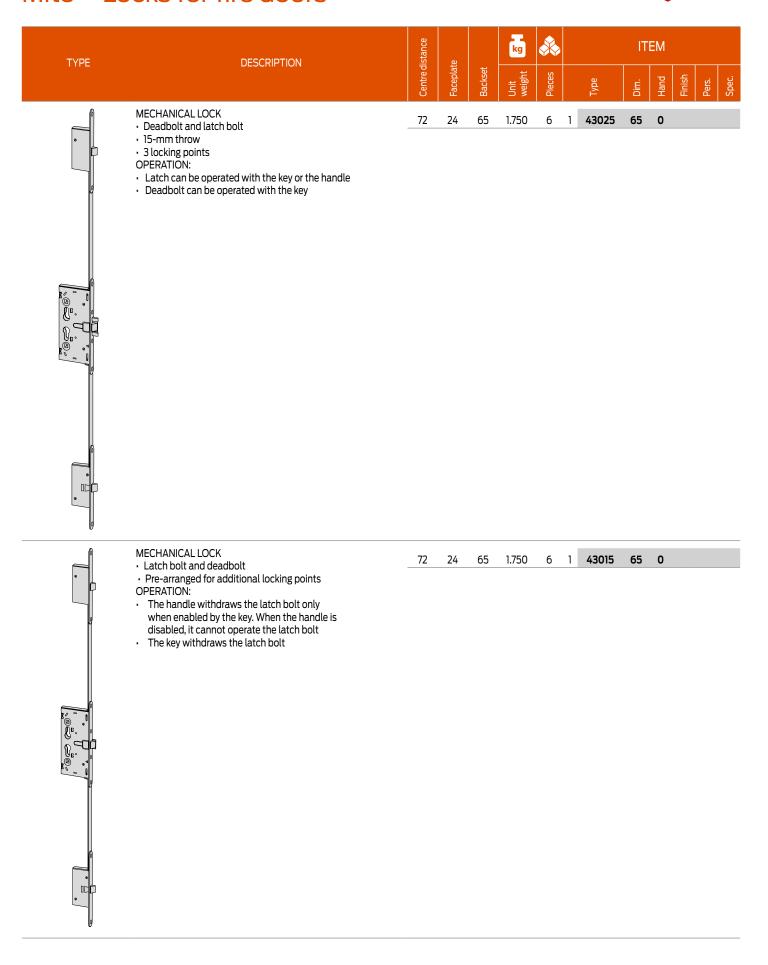
# Mito - Locks for fire doors



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TYPE	DESCRIPTION	stance			kg			ΙΤ	EM	
HPL	DESCRIP HON	Centre distance	Faceplate	Backset	Unit	Pieces	Туре	Dim.	Hand	Finish Pers.
	ELECTRIC LOCK Latch only Stainless steel faceplate fin. 20 OPERATION: Inside: with handle or key Outside: with electrically operated handle and/or with key	72	24	65	0.980	1	1 13100	65	0	
	ELECTRIC LOCK WITH "FAIL SAFE" FUNCTION Latch only Stainless steel faceplate fin. 20 OPERATION: Inside: with handle Outside: the key activates or deactivates the handle and withdraws the latch bolt. 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 with the key or the handle		24	65	0.690	24	1 43000	65	0	
	MECHANICAL LOCK  Deadbolt and latch bolt  115-mm throw Stainless steel faceplate fin. 20 OPERATION: Latch can be operated with the key or the handle Deadbolt can be operated with the key	72	24	65	0.746	24	1 43020	65	0	
	MECHANICAL LOCK  Deadbolt and latch bolt  115-mm throw  Pre-arranged for additional locking points OPERATION:  Latch can be operated with the key or the handle  Deadbolt can be operated with the key ON REQUEST:  Set of side latches item 1.07090.50.0  Set of rods item. 1.07091.50.0	72	24	65	0.850	24	1 43024	65	0	
	MECHANICAL LOCK Latch only Pre-arranged for additional locking points Stainless steel faceplate fin. 20 OPERATION: The handle withdraws the latch bolt only when enabled by the key. When the handle is disabled, it cannot operate the latch bolt The key withdraws the latch bolt	72	24	65	0.850	6	1 43014	65	0	
	FOR SECONDARY LEAF OF A DOUBLE DOOR  • Stainless steel faceplate fin. 20 OPERATION:  • Extended bolts are operated with a lever on the faceplate  • Rods forward strike 17 mm ON REQUEST:  • Inside extended bolts item 1.07088.03.0  • Automatic dogging device item 1.07089.50.0	1	24		0.360	1	1 43091	00	0	

### Mito - Locks for fire doors





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TYPE	DESCRIPTION	stance	0		kg				ΙΤΙ	EM		
TIPE	DESCRIP HON	Centre distance	Faceplate	Backset	Unit weight	Pieces		Туре	Dim.	Hand	Finish	Spec.
	ELECTRIC LOCK Latch only Stainless steel faceplate fin. 20 OPERATION: Inside: with handle or panic exit device (panic function) Outside: with electrically operated handle and/or key	72	24	65	0.980	1	1	13110	65	0		
	ELECTRIC LOCK WITH "FAIL SAFE" FUNCTION Latch only Stainless steel faceplate fin. 20 OPERATION: Inside: with handle or panic exit device (panic function) Outside: the key activates or deactivates the handle and withdraws the latch bolt. 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		
	ELECTRIC LOCK	72	24	65	0.980	1	1	13160	65	1		
	<ul> <li>Latch only</li> <li>Stainless steel faceplate fin. 20</li> <li>OPERATION:</li> <li>For pull-type panic function doors</li> </ul>	72	24	65	0.980	1	1	13160	65	2		
	ELECTRIC LOCK WITH "FAIL SAFE" FUNCTION  Latch only	72	24	65	0.981	1	1	13260	65	1		
	<ul> <li>Stainless steel faceplate fin. 20</li> <li>OPERATION:</li> <li>Inside: with handle or panic exit device (panic function)</li> <li>Outside: the key activates or deactivates the handle and withdraws the latch bolt. The live coil keeps the handle disabled and only enables it if power supply is off.</li> </ul>	72	24	65	0.981	1	1	13260	65	2		
	MECHANICAL LOCK  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 latch bolt; the handle withdraws the latch bolt only if it is enabled by the key	72	24	65	0.848	6	1	43110	65	0		
	MECHANICAL LOCK  Deadbolt and latch bolt  115-mm throw OPERATION:  Inside: with panic exit device and/or key  Outside: the key withdraws the latch bolt and the dead bolt	72	24	65	0.853	6	1	43120	65	0		
	MECHANICAL LOCK  Deadbolt and latch bolt  115-mm throw OPERATION:  Inside: with panic exit device and/or key  Outside: the key withdraws the latch bolt and dead bolt, the handle withdraws the latch bolt	72	24	65	0.876	6	1	43130	65	0		

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TYPE	DESCRIPTION	istance	e e		kg		ITEN						
2	BESCHII FIGIT	Centre distance	Faceplate	Backset	Unit weight	Pieces		Туре	Dim.	Hand	Finish	Pers.	Spec.
	MECHANICAL LOCK  Latch only Stainless steel faceplate fin. 20 OPERATION: For pull-type panic function doors	72 72	24	65 65	0.853 0.853	6	1	43160 43160	65 65	2			
	MECHANICAL LOCK  Latch only  Pre-arranged for additional locking points ON REQUEST:  Set of rods item. 1.07091.50.0	72	24	65	0.850	6	1	43114	65	0			



- Set of latches item 1.07090.50.0
- OPERATION:
- · Inside: with panic exit device and/or key
- Outside: the key activates and deactivates the handle and withdraws the latch bolt; the handle withdraws the latch bolt only if it is enabled by the key

6 1 **43115** 1.750 72 24 65



- Latches only
- · 3 locking points

#### OPERATION:

- · Inside: with panic exit device and/or key
- · Outside: the key activates and deactivates the handle and withdraws the latch bolts. The handle withdraws the latch bolts only if it is enabled by the key.





#### FOR SECONDARY LEAF OF A DOUBLE DOOR

- · A latch only lock item 1.43110.65.0 or 1.43115.65.0 is to be installed on the main leaf
- Rods forward strike 17 mm

#### OPERATION:

· Inside: panic exit device

#### ON REQUEST:

- · Inside extended bolts item 1.07088.03.0
- · Automatic dogging device item 1.07089.50.0

1	24	65	0.858	1	1	43190	65	0	
1	24	95	1.150	1	1	43190	95	0	



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#### OPERATION:

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#### ON REQUEST:

- Inside extended bolts 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	1.150	1	1	43191	95	0	

### Accessories



TYPE	DESCRIPTION	For the sec	kg				ΙΤΙ	ΞM		
ITPE	DESCRIPTION	For item	Unit weight	Pieces		Туре	Dim.	Hand	Finish	Pers. Spec.
	· Booster module (voltage adapter 12 V ac, 24Vac, 24Vdc and absorption reduction)	13000 13100 13200 13210	0.850	1	1	07022	00	0		
00	Multi-range timer	13000 13100 13200 13210	0.100	1	1	07070	12	0		
99 1 6	Set of plates with cylinder hole	43000, 43020	0.200	6	1	07070	12	0		
52 30 125 125	Set of plates with fixed handle knob and cylinder hole	43000, 43020, 43025	0.600	6	1	07070	14	0		
125 46 572 991	Set of plates with handles	43000, 43020, 43025	0.410	6	1	07070	15	0		
125 46 46 125 125	Set of plates with handles and cylinder hole	43000, 43020, 43025	0.626	6	1	07070	16	0		
16.5 19.5 9.7 8.3 28	Cylinder adaptor for bit keys (patent type) SUPPLIED AS STANDARD bitted key fixing screw 2 nylon escutcheons with plug, for use with handles series 1.07070.12/14/16	43000, 43020, 43025	0.066	6	1	07071	10	0		
3 13 235	· Zinc-plated steel strike	43000, 43100	0.050	20	1	07073	20	0		

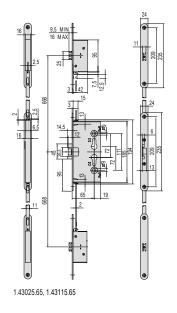
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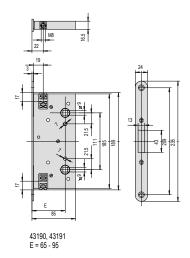


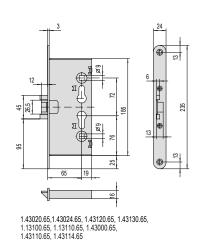
TYPE	DESCRIPTION	For item	kg			ITEM					
	DESCRIPTION	For item	Unit weight	Pieces		Туре	Dim.	Hand	Finish	Pers.	Spec.
9	Steel split square spindle	L=40	0.060	6	1	07083	50	0			
		L=38	0.060	6	1	07083	51	0			
├ <del>╼</del>		L=45	0.060	6	1	07083	52	0			
		L=60	0.060	6	1	07083	53	0			
55	Steel square spindle		0.030	6	1	07083	70	0			
<b>*</b>											
	<ul> <li>Set of side latches in zinc-plated steel</li> <li>Stainless steel faceplate fin. 20</li> </ul>	43014, 43024, 43114	0.900	1	1	07090	50	0			
	Set of zinc-plated steel rods	43014, 43024, 43114	0.230	1	1	07091	50	0			
527											

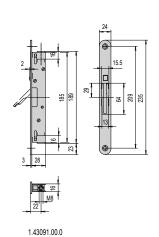
# Dimensional drawings

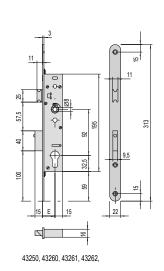


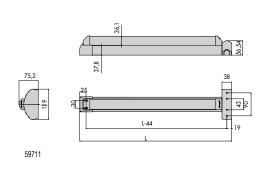


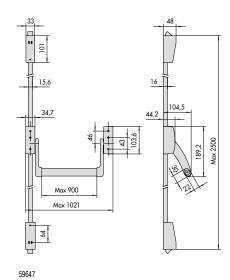


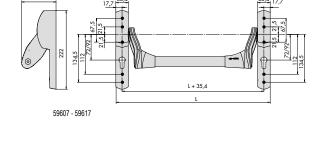


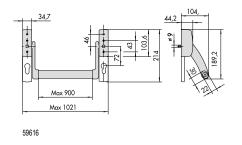












# Panic exit device, mortice version



TYPE	DESCRIPTION	quare	stance	kg				ΙΤ	EM		
IIFL	DESCRIPTION	Handle square spindle	Centre distance	Unit	Pieces	Туре		Dim.	Hand	Finish Pers.	Spec.
	<ul> <li>Black nylon casing</li> <li>For use with mortice locks series 43100, 43600</li> <li>Pre-set for single cylinder</li> </ul>	9	72	1.400	1	1	59616	00	0		
V.	<ul> <li>Black nylon casing</li> <li>Can be used with mortice locks series 43100</li> <li>Pre-set for double cylinder</li> </ul>	9	72	1.350	1	1	59616	10	0		
	<ul> <li>Black nylon casing</li> <li>FOR SECONDARY LEAF OF A DOUBLE DOOR when a counter lock cannot be installed</li> <li>Panic exit devices series 59616 can be installed on the main leaf combined with locks from series 43110 and 43114</li> <li>SUPPLIED AS STANDARD: <ul> <li>Top strike item 1.07072.11.0</li> <li>Floor strike item 1.07003.11.0</li> </ul> </li> <li>TO BE ORDERED SEPARATELY: <ul> <li>Extended bolt set item 1.07081.12.0</li> </ul> </li> </ul>			2.050	1	1	59647	00	0		

# FAST Push panic exit devices, mortice version



TYPE	DESCRIPTION	quare	stance	kg								
1112	BESCHI HON	Handle square spindle	Centre distance	Unit weight	Pieces		Туре	Dim.	Hand	Finish	Pers.	Spec.
	May be combined with panic function locks	8/9		1.900	1	1	59607	10	0			
	PVD satin-finished stainless steel treatment	8/9		1.650	1	1	59607	10	0 0 C2 0 0 C			
$\overline{P}$	Black nylon casing     May be combined with panic function locks	8/9	72	1.350	1	1	59617	00	0			
	Black nylon casing     May be combined with panic function locks	8/9	92	1.350	1	1	59617	12	0			

# FAST Touch panic exit devices, mortice version



TYPE	DESCRIPTION	quare		kg				IT	EM			
HE	DESCRIPTION	Handle square spindle	Length	Unit weight	Pieces		Туре	Dim.	Hand	Finish	Pers.	Spec.
	May be combined with panic function locks series     Sikurexit, Heavy Duty series 52810, 52830	8/9	1200	3.366	1	1	59711	00	0			
	43100 (Spec. FR)	8/9	840	2.592	1	1	59711	01	0			
	PVD satin-finished stainless steel treatment	8/9	1200	3.366	1	1	59711	00	0	C2S		
	<ul> <li>May be combined with panic function locks Exitlock and Sicur Panic</li> </ul>											
	PVD satin-finished stainless steel treatment	8/9	1200	3.360	1	1	59711	10	0			
	1 VD Satisf infisited statistics steet treatment	8/9	840	2.592	1	1	59711	11	0			
		8/9	1200	3.366	1	1	59711	10	0	C2S		
4.5	VERSION WITHOUT BAR SUPPLIED  · May be combined with panic function locks	8/9	1200	2.366	1	1	59711	00	0	00	SB	
	series Sikurexit, Heavy Duty and series 52810, 52830, 43100 (Spec. FR)											
	May be combined with panic function locks series Exitlock and Sicur Panic	0.70	1200	2260	,	,	F0711	10	•	00	<b>CD</b>	
	Day to be installed with some soit device	8/9	1200	2.360	1	1	59711	10	0	00	SB	
	Bar to be installed with panic exit device item 1.59711.00/10.0.00.SB			1.00	1	1	06196	43	0			
	STANDARD FINISHES:  • painted red BAR COLOUR OPTIONS  • Satin-finished anodised aluminium (fin. 62)  • Anodised bronze (fin. 64)  • Brass-plated (fin. A1 S  • Matt black (fin. 00)  • Red (fin. 41)  • Yellow (fin. 42)  • Green (fin. 43)  • White (fin. 97)											

#### About Allegion™

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage®, SimonsVoss® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries.

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