

# Fire doors closing systems



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# CHOOSING THE RIGHT PRODUCT

Fire doors  
closing systems  
CE EN 1158/1155  
certified

It is vital for fire doors to close in the event of fire  
The fire door must close and latch automatically in order to limit the spread of smoke and fire into the other parts of the building. During daytime the normal use of fire doors requires the doors to remain open.  
JPM fire doors closing systems are composed of reliable and compatible components that enable building up a safe, individual solution for each application.



Applications

High Frequency of use :  
Commercial, Institutional, Healthcare



Finishes

Epoxy Coated high density: Silver, White, Black

Accessoires

Covers and arms in Stainless Steel (on certain models)

Choosing the right product

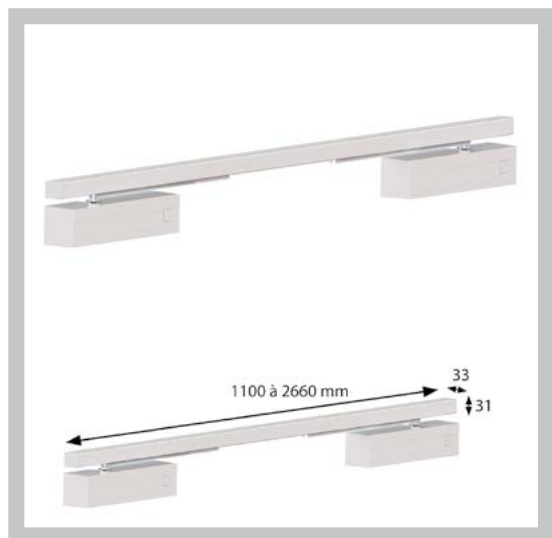
	FP 4610	FP 4620	FP 4600	FP 4810	FP 4820	FP 4800
INSTALLATION TYPE						
Surface Mounted	•	•	•			
Mortice				•	•	•
FUNCTIONS						
Selector for double leaf doors	•			•		
Selector for double leaf doors and electro-mechanical hold open device		•			•	
Electro-mechanical hold open device for single leaf door			•			•
FINISHES						
Silver, Black, White	•	•	•			
Stainless Steel	•	•	•			

Standards and compliance





# SURFACE MOUNTED DOOR COORDINATOR for double leaf swing doors



## FP 4610 - Mechanical coordinator

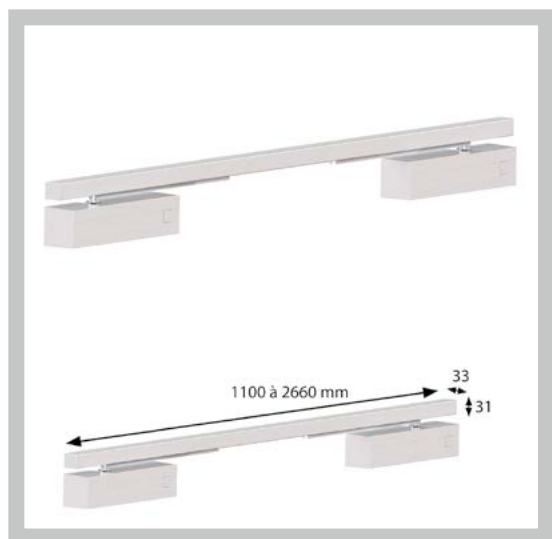
To equip double leaf doors from 1250 mm to 2800 mm wide.

Possibility to recut on site.

Suitable door closers: FP5500/FP5400/FP5300/FP5200.

Delivered with arms, Leaf 60kg/950mm till 120kg/1400mm.

Reference	Description
FD4610	Selector device
RAL120	Accessories for installation opposite hinge side
PL1150	Flat plate for sliding arm
PL1160	Angle plate for sliding arm
PL1170	Connecting plate between plates PL1160



## FP 4620 - Electromechanical Coordinator and hold-open devices

To equip double leaf doors from 1250 mm to 2800 mm wide.

Possibility to recut on site.

Suitable door closers: FP5500/FP5400/FP5300/FP5200.

Delivered with arms, Leaf 60kg/950mm till 120kg/1400mm.

Adjustable hold-open angle from 80° to 130° (opening side).

Low consumption: 60mA (24Vcc +/- 15 %).

Delivered with arms, Leaf 60kg/950mm till 120kg/1400mm.

Reference	Description
FD4620	Electromechanical Selector device
RAL120	Accessories for installation opposite hinge side
PL1150	Flat plate for sliding arm
PL1160	Angle plate for sliding arm
PL1170	Connecting plate between plates PL1160



## FP 4600 - Electromechanical hold-open device for single leaf

To equip single leaf doors from 60kg/950mm till 120kg/1400mm.

Suitable door closers: FP5500/FP5400/FP5300/FP5200.

Delivered with arms. Adjustable hold-open angle from 80° to 130°.

Low consumption: 60mA (24Vcc +/- 15 %).

Reference	Description
FD4600	Electromechanical hold open device
PL1150	Flat plate for sliding arm
PL1160	Angle plate for sliding arm

# MORTICE TYPE DOOR COORDINATOR for double leaf swing doors



## FP 4810 - Mechanical coordinator

To equip double leaf doors from 1250 mm to 2800 mm wide.  
Possibility to recut on site.  
Suitable door closers: FP8400.  
Delivered with arms, Leaf 60kg/950mm till 120kg/1400mm.

Reference	Description
FD4810	Selector device



## FP 4820 - Electromechanical Coordinator and hold-open devices

To equip double leaf doors from 1250 mm to 2800 mm wide.  
Possibility to recut on site.  
Suitable door closers: FP8400.  
Delivered with arms, Leaf 60kg/950mm till 120kg/1400mm.  
Adjustable hold-open angle from 70° to 120° .  
Low consumption: 60mA (24Vcc +/- 15 %).

Reference	Description
FD4820	Electromechanical Selector device

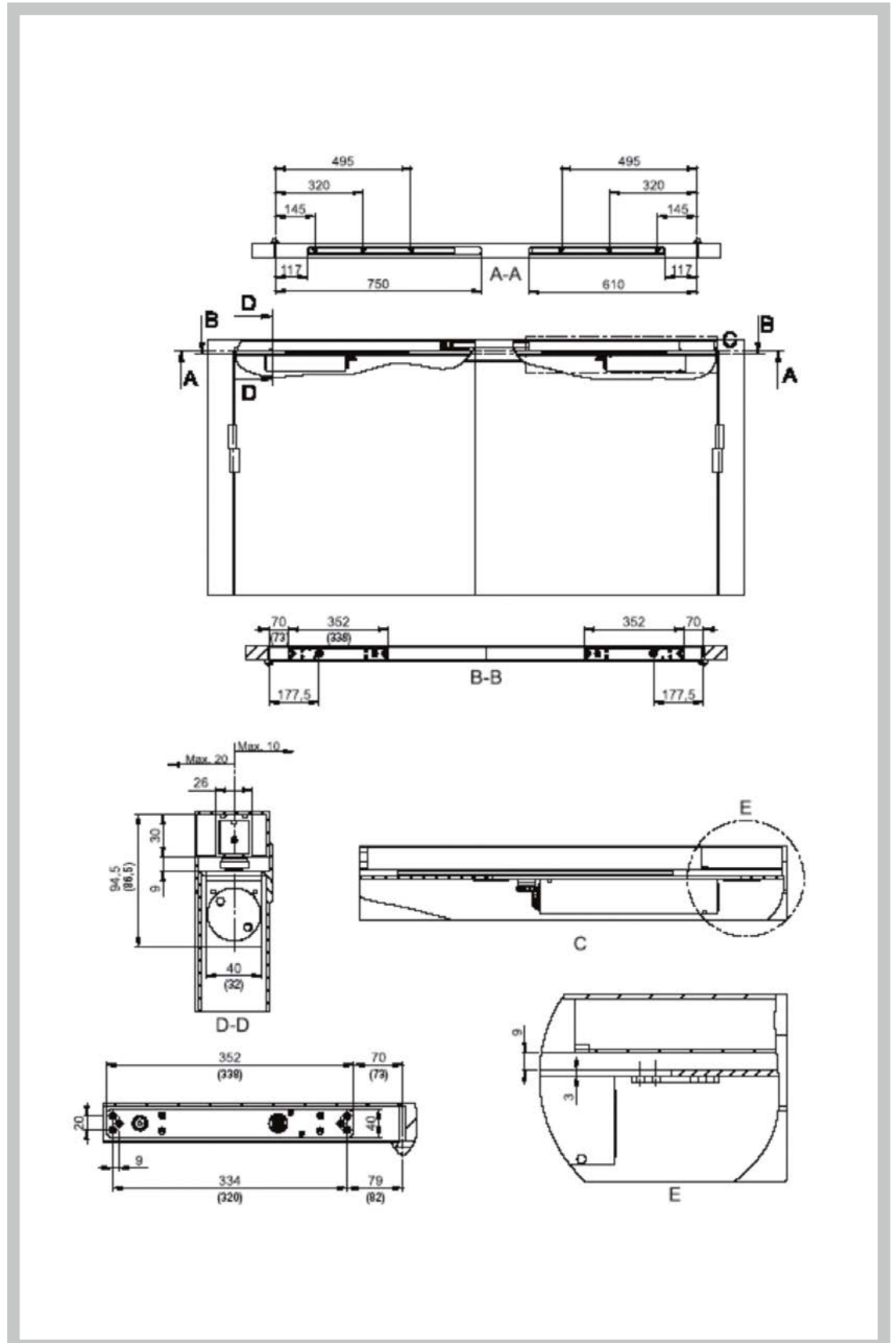


## FP 4800 - Electromechanical hold-open device for single leaf

To equip single leaf doors from 60kg/950mm till 120kg/1400mm.  
Suitable door closers: FP8400.  
Delivered with arms. Adjustable hold-open angle from 70° to 120° .  
Low consumption: 60mA (24Vcc +/- 15 %).

Reference	Description
FD4800	Electromechanical hold open device

## Technical drawings





# ACCESSORIES

## Modul'One, Crossbar 89 and Pushbar 90+

### For Modul'One

#### Extension kit for extra high doors < 3200mm

Reference	Finishes
SR1000-01-0A	Black
SR1000-02-0A	White
SR1000-03-0A	Silver

#### Bottom strike for One series

Reference	Description
AR1000-01-0A	-

#### Top and side strike for One

Reference	Description
AR1100-01-0A	Overlapping door 0-13mm

#### Adjustable strike for One series: UPVC

Reference	Description
AR2000-01-0A	Overlapping door 14-24mm

#### Strike for One series: Alu

Reference	Description
AR2100-01-0A	Overlapping door 0-13mm

### For Crossbar 89 and Pushbar 90+

#### Extension kit for extra high doors < 3200mm

Reference	Finishes
S 91000-01-0A	Silver
S 91000-02-0A	Black
S 91000-04-0A	White

#### Kit of screws for doors 60mm to 115mm

Reference	Finishes
KE 3000-01-0A	Cross screws





ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience

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