

ABLOY® FD461

Mechanical double door coordinator

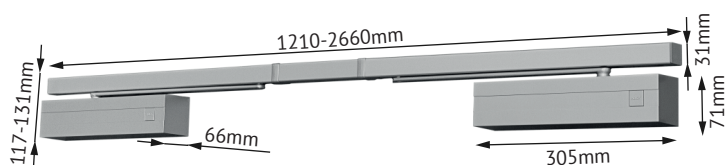


Product description

ABLOY FD461 is a slim and aesthetic fire door closing system with sliding arm. The door is held open by hold open device in selected angle until the power is switched off, e.g. when smoke detectors react to smoke. Recommended to be used with ABLOY DC250 door closer.

Overview of Advantages

- CE certified according to EN1155
- Adjustable hold open angle 70°-120°
- Adjustable hold open force
- Maximum door weight 120 kg and door width 1400 mm
- Installed with door closer that can be adjusted to force size EN 3-6



Technical data

Door width up to	1400 mm
Door weight up to	120 kg
Fire and smoke protection	Yes
Door swing directions	Left/right handed
Mounting methods	Frame installation, hinge and non-hinge side
Hold open angle:	
Hinge side	70°-120°
Non-hinge side	70°-115°
Weight	1,1 kg
Power consumption	60mA, 24VDC
Certified in compliance with	EC-Certificate of conformity 0432-CPD-0050
CE marking for building products	Yes
Basic colours	White (RAL 9016), Silver (EV1), Painted brass, Brown (RAL 8014), Black (RAL 9005), Customised finish
Certified door closers	DC250, DC330, DC240 (Hinge side only)

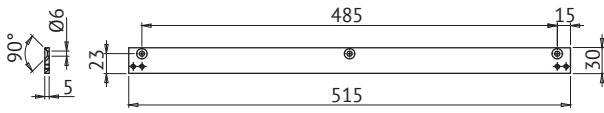
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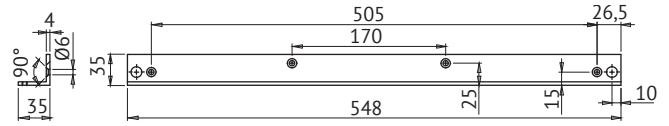
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Accessories

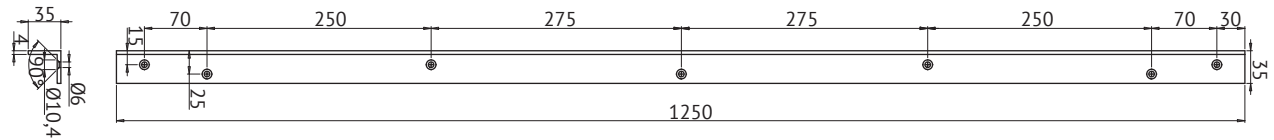
Mounting plate DC115



Angle mounting plate DC116



Mounting plate DC117

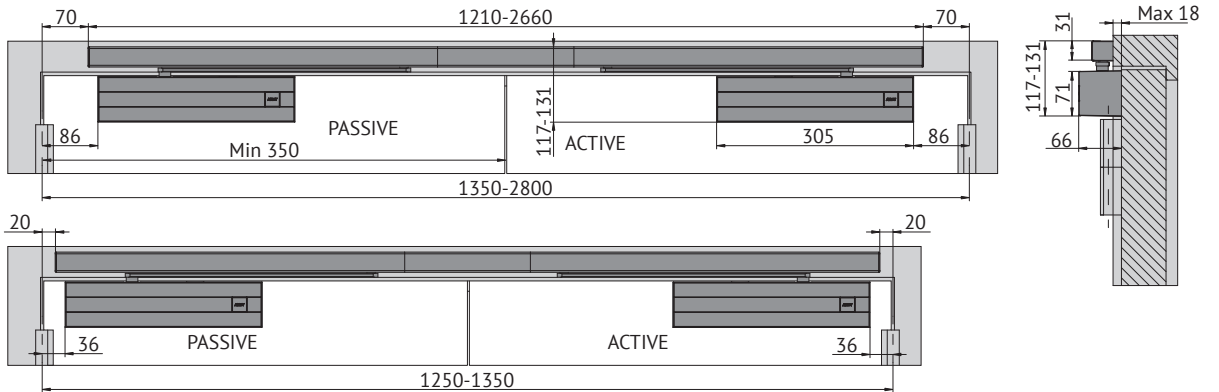


Opening damper FD115

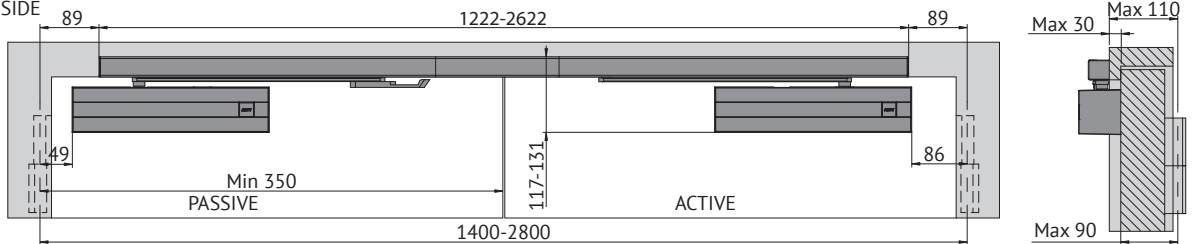


Installation

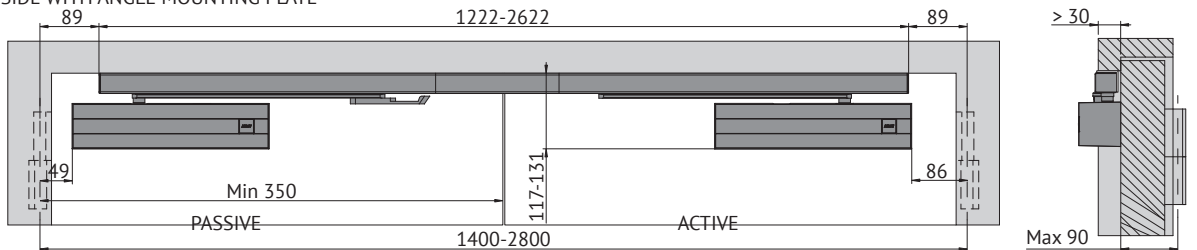
HINGE SIDE



NON-HINGE SIDE



NON-HINGE SIDE WITH ANGLE MOUNTING PLATE



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