

DC135

Rack and pinion door closer with guide rail



ASSA ABLOY DC135

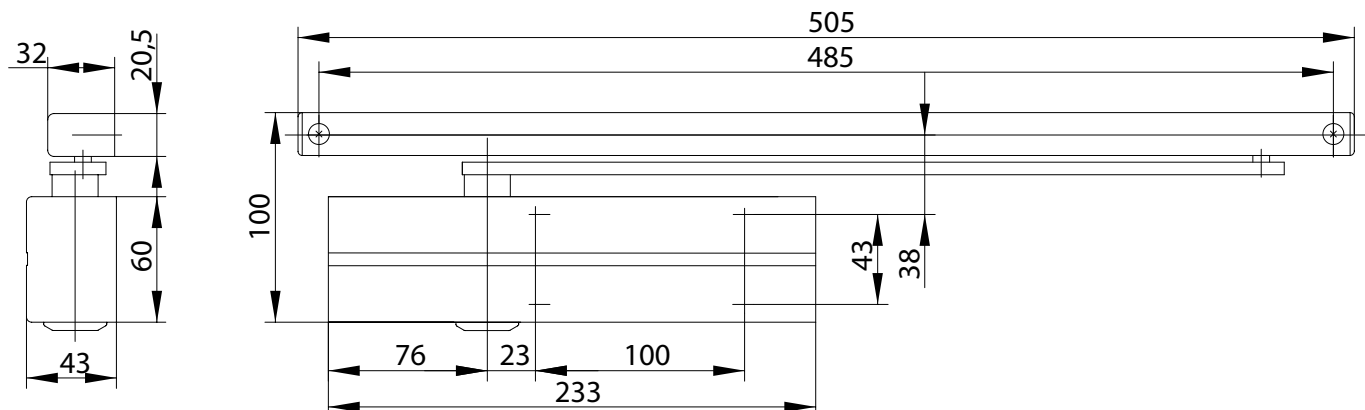
- Certified in compliance with EN 1154, size 3
- Suitable for fire and smoke protection doors
- For single action doors up to 950 mm

Characteristics DC135

- Can be used for left and right-handed doors
- Closing speed, latching speed and backcheck continuously adjustable using regulating valves
- Thermodynamic valves for consistent performance
- Opening angle up to 180°
- Standard colours: silver EV1; white, similar to RAL9016; black, similar to RAL9005; brown, similar to RAL8014



CE	ASSA ABLOY AUBE ANJOU 10 avenue de L'Europe Parc d'Enterprises du Grand Troyes 10300 Saint Savin, France.	14						
	1121-CPR-ADS182	EN 1154:1996+A1:2002/AC:2006	4	8	3	1	1	4
Dangerous substances: None								



DC135

Technical attributes

Technical attributes	
Door width up to	950 mm
Closing force	EN 3
Fire and smoke protection	yes
DIN door swing directions	left / right handed
Closing speed	Variable between 180°-15°
Latching speed	Variable between 15°-0°
Backcheck	Variable above 75°
Weight	2.4 kg
Height	60 mm
Depth	43 mm
Length	233 mm
Certified in compliance with	EN 1154
CE marking for building products	yes

The advantages at a glance

Our service for you: here you can see the individual advantages of our door closer models for your respective field of business.

Customer segment	Advantages
Project planners	- Modern and compact design - Favourably priced, reliable closer model
Builders	- One drilling template overall - Quick and easy installation - Suitable for left and right handed doors - Easy to adjust
Trade	- Inexpensive closer model for standard doors - All-inclusive package with door closer and guide rail
User	- Thermodynamic valves - Backcheck feature offers optimum protection for doors and walls

Specifications for DC135

- ASSA ABLOY Door Closer DC135 featuring rack and pinion technology with guide rail in compliance with EN 1154
- Closing force EN size 3, for doors up to 950 mm wide
 - Closing speed, latching speed and backcheck continuously adjustable
 - Suitable for fire and smoke protection doors
 - CE approved
 - Suitable for left and right handed doors

Accessories:

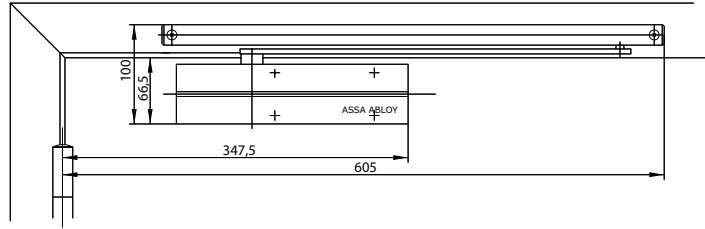
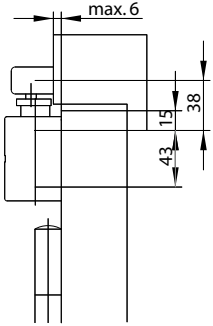
- Mounting plate A187
- Mechanical opening damper A153
- Mechanical hold open device A152 (not for fire and smoke protection doors)
- Mounting plate A130 for guide rails

Colour:

- Silver EV1
- White, similar to RAL9016
- Black, similar to RAL9005
- Brown, similar to RAL8014

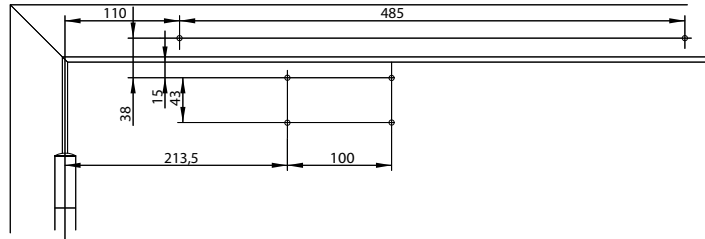
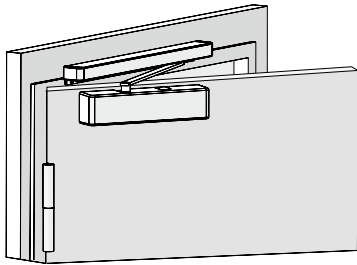
You can find the complete specifications on the Internet at: www.assaabloy.de, under „Service“ in the support section.

Dimensional drawings



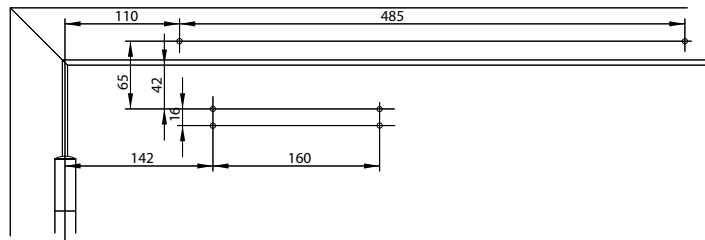
Required space on doors

Left handed shown in diagram
Right handed is the reverse



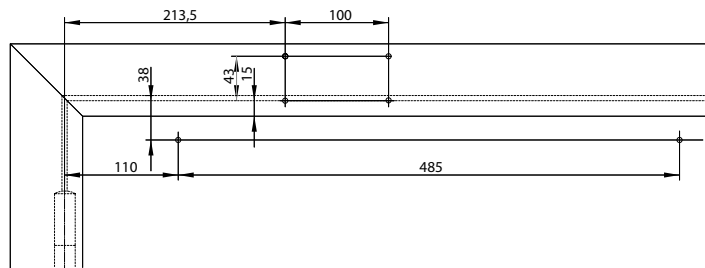
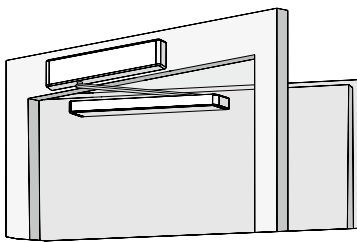
Installation dimensions for direct standard mounting on hinge side

Left handed shown in diagram
Right handed is the reverse



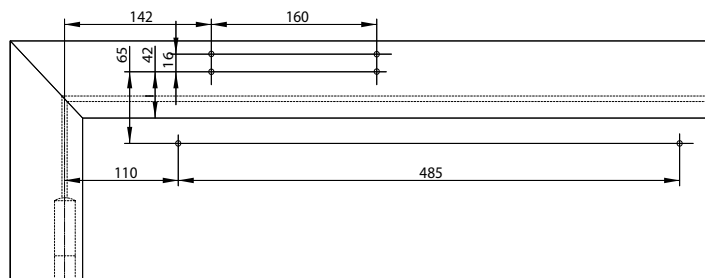
Installation dimensions with mounting plate for standard mounting on hinge side

Left handed shown in diagram
Right handed is the reverse



Installation dimensions for direct frame mounting on hinge side

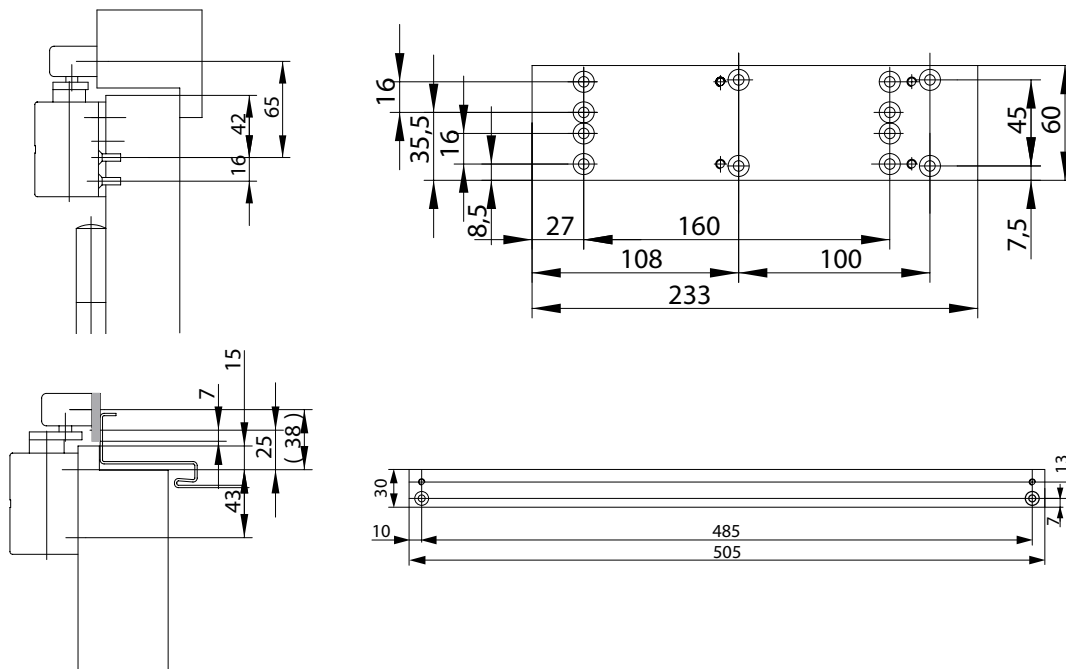
Left handed shown in diagram
Right handed is the reverse



Installation dimensions with mounting plate for frame mounting on hinge side

Left handed shown in diagram
Right handed is the reverse

DC135 Accessories



Mounting plate A187

Mounting plate A130
For guide rails

Hold open device A152

Mechanical hold-open device for doors which sometimes need to be secured in the open position.
 Simple fitting into guide rails
 Hold open angle max. 130°
 Adjustable hold-open force
 Not approved for use on fire and smoke protection doors.



Opening damper A153

Helps to prevent the door and door handle from hitting a return wall.
 Simple fitting into guide rail.
 Opening damper continuously adjustable up to an opening angle of max. 130°.
 Does not replace a door stop.



Bezeichnung / Artikel	Best. Nr.	Bezeichnung / Artikel	Best. Nr.
DC135, EN size 3, silver EV1	DC135-----EV1-	Mounting Plate A187, black, similar to RAL9005	DCA187-----9005
DC135, EN size 3, white, similar to RAL9016	DC135-----9016	Mounting plate A130, silver EV1	DCA130-----EV1-
DC135, EN size 3, brown, similar to RAL8014	DC135-----8014	Mounting plate A130, white, similar to RAL9016	DCA130-----9016
DC135, EN size 3, black, similar to RAL9005	DC135-----9005	Mounting plate A130, brown, similar to RAL8014	DCA130-----8014
Mounting Plate A187, silver EV1	DCA187-----EV1-	Mounting plate A130, black, similar to RAL9005	DCA130-----9005
Mounting Plate A187, white, similar to RAL9016	DCA187-----9016	Hold open device A152	DCA152-----
Mounting Plate A187, brown, similar to RAL8014	DCA187-----8014	Opening damper A153	DCA153-----