

DC700 with G460



ASSA ABLOY G460

- Door closer with CAM Motion technology and guide rail with electro-mechanical hold open device for single doors
- Certified in compliance with EN1155, size 3-6
- Hold open angle continuously adjustable between 70°-130°
- For fire and smoke protection doors up to 1400 mm

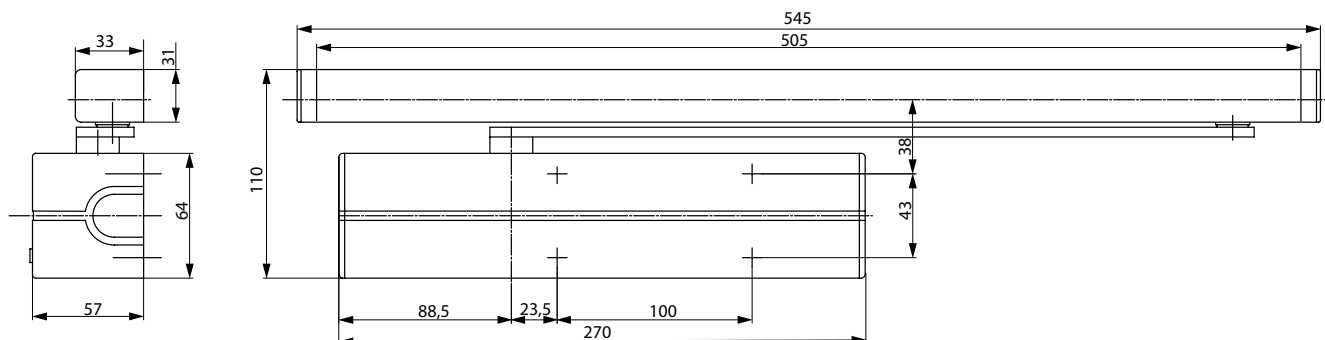
Characteristics G460

- Electro-mechanical hold open device
- Continuously adjustable hold open force
- Hold open angle adjustable between 70°-130°
- Door opening angle up to 130°
- Can be used for Left and Right hand doors
- Standard installation types on the hinge side and non-hinge side
- Guide rail height adjustable of 14 mm
- Large range of applications
- Standard colours: silver, white similar to RAL9016, brown similar to RAL8014, black similar to RAL9005
- Customized finishes available on request



CE	Abloy Oy PO Box 108 80101 Joensuu, Finland	10					
	0432-BPR-0050	EN1155:1997+A1:2002	3	8	$\frac{6}{3}$	1	1

CE	Abloy Oy PO Box 108 80101 Joensuu, Finland	10					
	1162-CPD-0464	EN1154:1996+A1:2002	3	8	$\frac{6}{3}$	1	1



DC700 with G460

Technical attributes

Technical attributes	
Voltage supply	24 V DC
Max. consumption	60 mA
Door widths up to	1400 mm
Hold open angle	70°-130°
Weight	1,2 kg
Height	31 mm
Depth	33 mm
Length	545 mm
Certified in compliance with	EN 1155
CE mark for building products	Yes

Facts for door closer see DC700

Here you can see the individual advantages of our door closer models for your personal field of business.

The advantages at a glance

Customer segment	Advantages
Architects & Specifiers	- Extensive range of uses: Fire and smoke protection doors - Modern design - Compact design
Builders & Installers	- Adjustable to nearly any door and frame types - Quick and easy installation - Quickly and easily adjustable - Suitable for Left and Right hand doors for standard installation in hinge and non-hinge side
Trade	- Reduced inventory costs due to modular product range - One single product suitable for all fitting applications - A single model for all hinge and non-hinge sides
User	- Adjustable operating force, to meet door construction requirements and user need

You can find the complete specification on the Internet at:

Specification for G460

ASSA ABLOY guide rail with electro-mechanical hold open device used with DC700 CAM Motion door closer

- Power supply 24 V DC
- Hold open force continuously adjustable, EN size 3 – 6
- Hold open angle adjustable between 70°-130°
- Can be used for Left and Right hand doors
- Standard installation types on the hinge side and non-hinge side
- Guide rail height adjustable of 14 mm
- Large range of applications
- With technical approval for different smoke detection systems

Accessories:

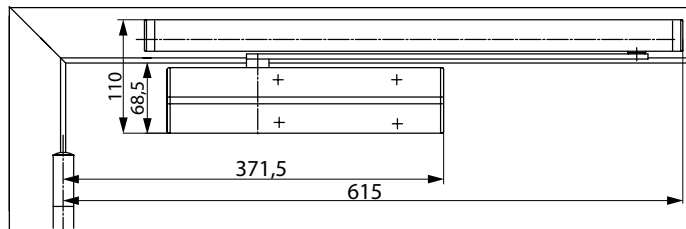
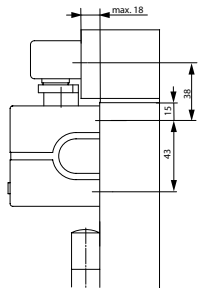
- Mounting plate A115
- Angle bracket A116
- Power supply
- Smoke protection detector
- Flush mounted or surface mounted release button

Colour:

- Silver
- White, similar to RAL9016
- Brown, similar to RAL8015
- Black, similar to RAL9005
- Customized finish

DC700 with G460

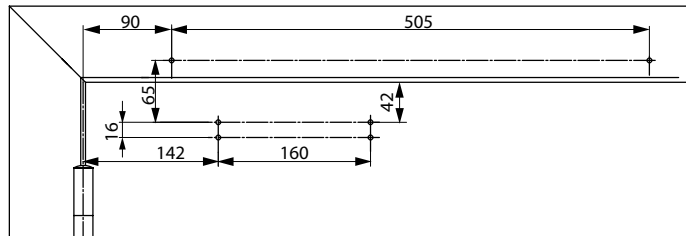
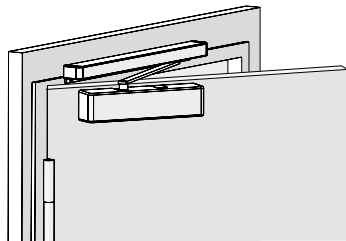
Dimensional drawings



Regular door mounting

Left hand door shown in diagram

Right hand door is the reverse

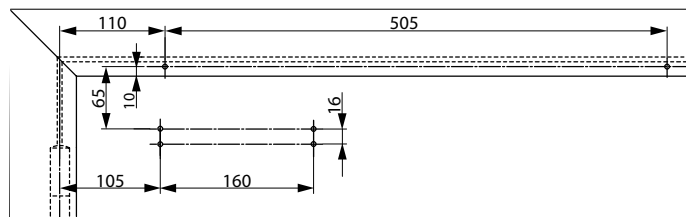
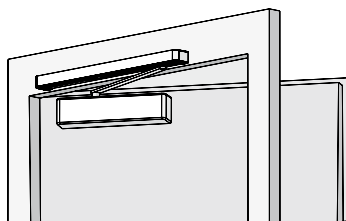


Fitting dimensions with mounting plate for standard installation on hinge side

In compliance with EN 1154, Supplement 1, or for doors where direct fitting is not possible.

Left hand door shown in diagram

Right hand door is the reserve



Fitting dimensions with mounting plate for standard installation on non-hinge side

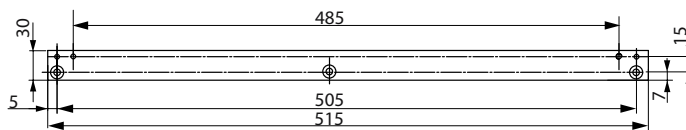
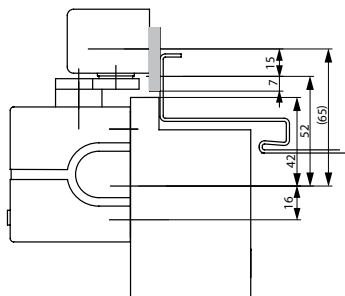
For doors where direct fitting is not possible.

Right hand door shown in diagram

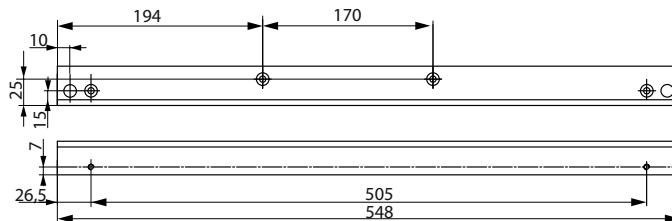
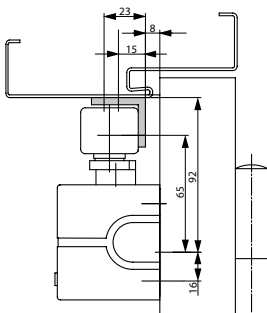
Left hand door is the reserve

DC700 with G460

Accessories



Mounting plate A115
For guide rail G460



Angle bracket A116
For guide rail G460 non-hinge side installations

Description	Order no.
Guide rail G460 with electro-mechanical hold open device, silver	
Guide rail G460 with electro-mechanical hold open device, white, similar to RAL9016	
Guide rail G460 with electro-mechanical hold open device, brown, similar to RAL8014	
Guide rail G460 with electro-mechanical hold open device, black, similar to RAL 9005	
Guide rail G460 with electro-mechanical hold open device, customized finish	

Description	Order no.
Mounting plate A115, silver	
Mounting plate A115, customized finish	
Angle bracket A116, silver	
Angle bracket A116, customized finish	