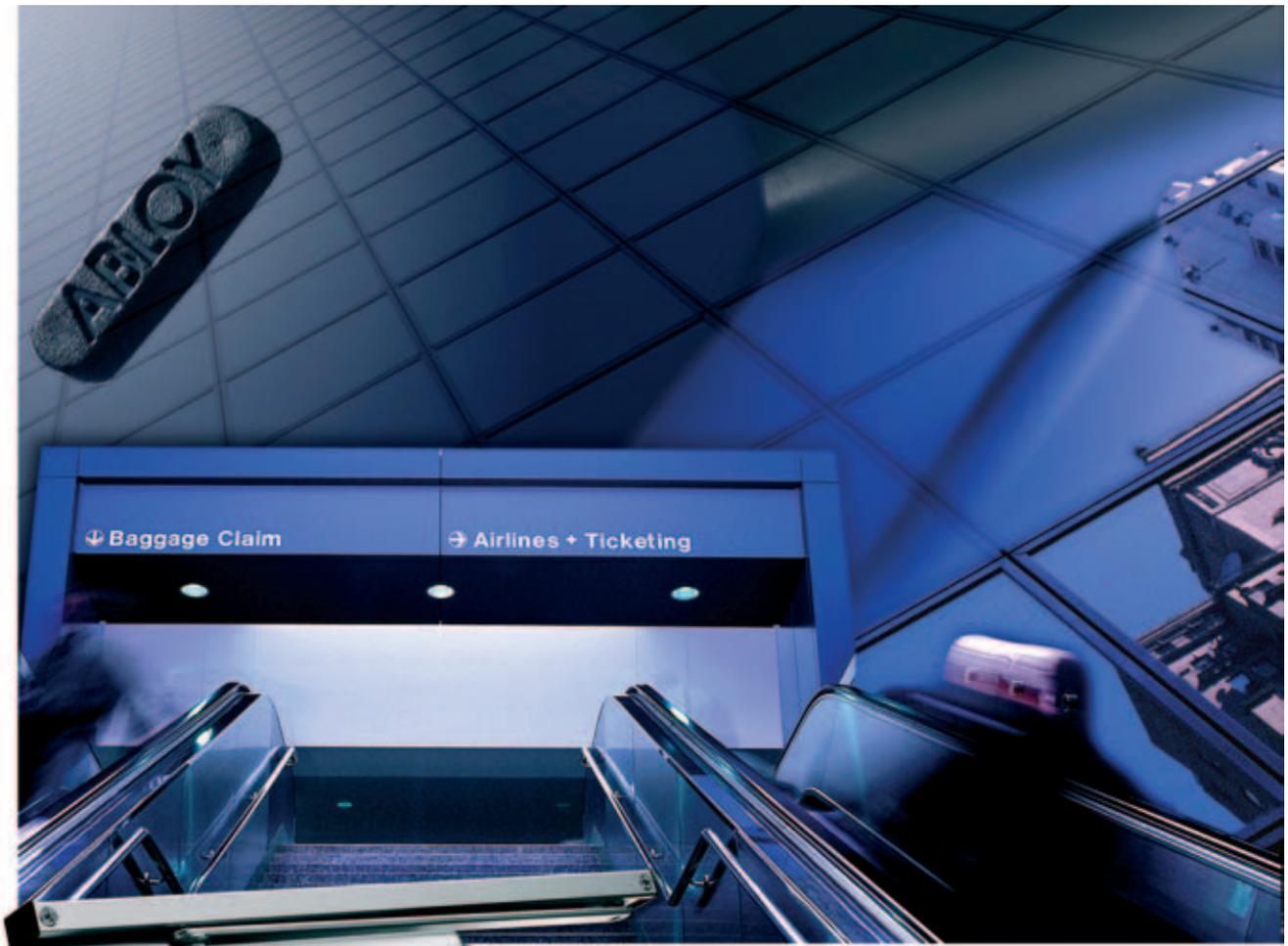


ABLOY® DC250 DOOR CLOSER **WITH SLIDING ARM**

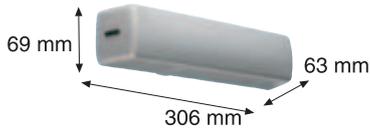
Easy access - Heavy duty



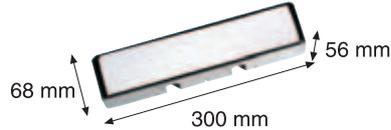
ABLOY® DC250 is light to open, yet suitable for applications where the closing force requirement is high.

TECHNICAL DETAILS

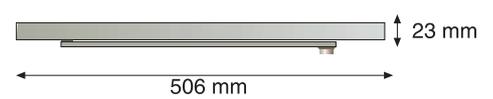
Plastic covers



Metal covers

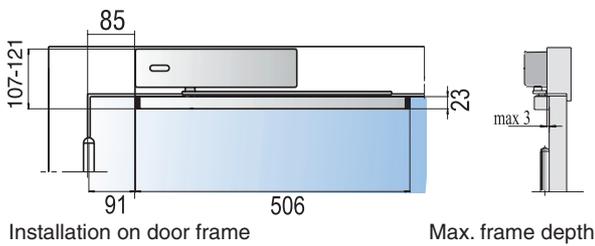
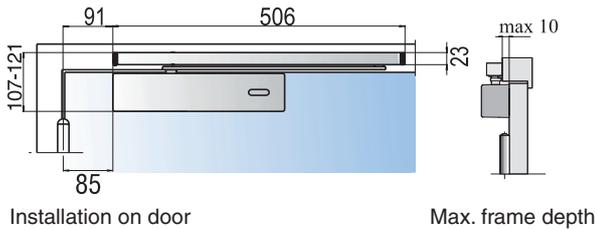


Arm ABLOY® DC194

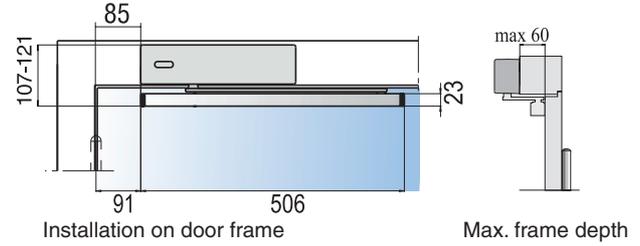
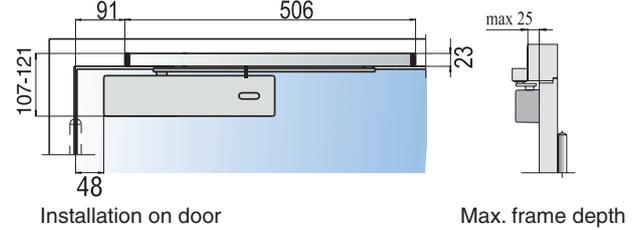


INSTALLATION

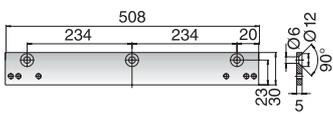
OPENING SIDE



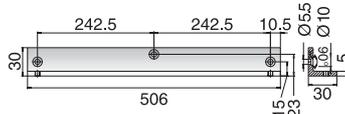
CLOSING SIDE



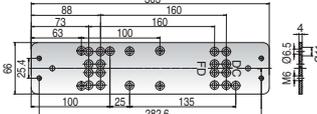
Support brackets



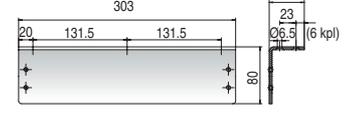
ABLOY® DC103



ABLOY® DC104



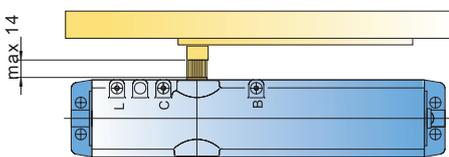
ABLOY® DC106



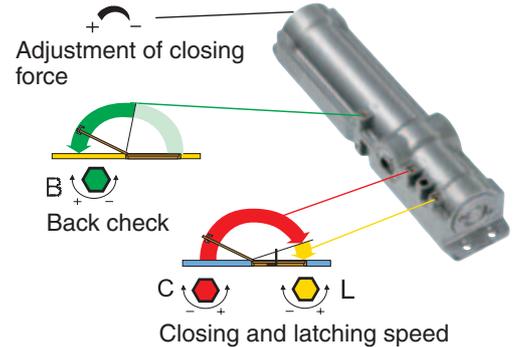
ABLOY® DC107

ADJUSTMENT

Adjusting the arm height



The arm height can be adjusted (by a maximum of 14 mm) by moving the grooved spindle in a vertical direction.

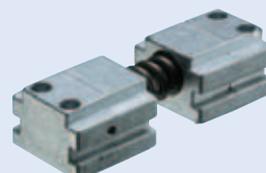


ACCESSORIES FOR SLIDING ARMS ABLOY® DC193 and ABLOY® DC194

Hold open device **ABLOY® DC152**



Opening damper **ABLOY® DC153**



ABLOY® DC250 DOOR CLOSER WITH SLIDING ARM

NEW GENERATION DOOR CLOSER

ABLOY® DC250 has been developed to meet the exacting performance requirements of the EN1154 standard. It is an aesthetically appealing narrow profile door closer suitable for various kinds of applications. Thanks to the new construction it is extremely light to open, yet in terms of closing force strong enough for heavy duty applications.

ABLOY® DC250 is non-handed and therefore very easy to install. It can be installed to either the door or the door frame.

APPLICATIONS

- Suitable for exterior doors and interior doors
- Recommended maximum door leaf width 1400 mm
- Recommended maximum door weight 120 kg

FEATURES

- Adjustable spring power from size 1 to 6
- Easily adjustable arm height
- Adjustable closing force
- Adjustable closing and latching speed
- Back check (BC) as a standard
- Cast aluminium body manufactured from high-performance silicon alloy
- Two pressure relief valves are a standard feature to protect against abuse
- High efficiency 70-80%
- Available with removable plastic, steel and stainless steel covers
- CE-certified

CLOSING TORQUE REQUIREMENTS (EN1154)

Door closer size	Closing torque Nm (0-4°) min	Recommended door leaf width mm max	Door leaf mass kg
1	9	750	20
2	13	850	40
3	18	950	60
4	26	1100	80
5	37	1250	100
6	54	1400	120
7	87	1600	160

COLOURS AVAILABLE

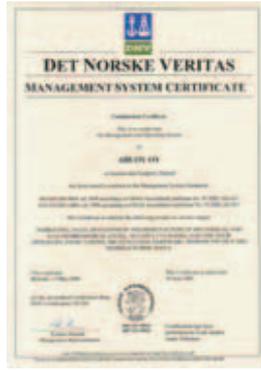
Metal covers:



Plastic covers:

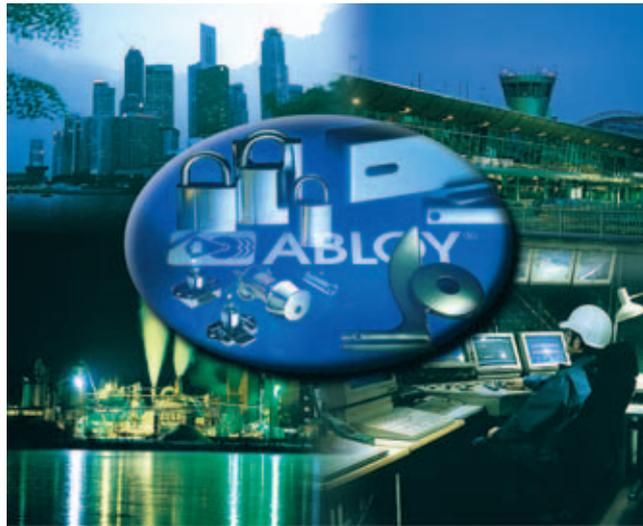


ABLOY® – the sign for security



The quality and environmental systems used by Abloy Oy guarantee that customers can be certain of **ABLOY®** quality in every field. We received our first Quality System Certificate - SFS-EN ISO 9001 - in 1989. Just eight years later, Abloy Oy was one of the first companies in Finland to be granted an SFS-EN-ISO 14001 Environmental System Certificate.

Our products are designed and manufactured not only to provide high levels of security, but also to be reliable, user-friendly and aesthetically pleasing. **ABLOY®** is your sign for security.



ABLOY® is a registered trademark of Abloy Oy, one of the leading manufacturers of locks, locking systems and architectural hardware and the world's leading developer of products in the field of electromechanical lock technology.

The unique **ABLOY®** detainer disc cylinder mechanism has several advantages over conventional locking mechanisms. Ever since its invention in 1907, it has been a symbol of high security and superior performance.

Our range consists of electromechanical locks, cam locks, padlocks, office furniture locks, rim locks, lock cases, cylinders for different types of mortice locks, door closers, door automatics and architectural hardware. **ABLOY®** locking solutions for every application are available from our world-wide network of distributors.

Customer-oriented development, combined with our long experience and extensive security expertise, mean that **ABLOY®** security solutions employ the very latest technology to meet your needs.



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