

Application:

ASSA ABLOY Door Closers are ideal for almost any structural conditions, whether they are used in public, residential or commercial buildings or on light or heavy doors.



Specification:

- Door closer with Cam-Motion technology and height-adjustable guide rail G195 or standard guide rail G193
- For single action doors up to 1100 mm wide
- Can be used in four installation types: hinge and non-hinge sides in standard and frame installation
- Can be used with integrated concealed mounting plate, suitable for fire and smoke protection doors
- Can be used for left and right-handed doors
- Axis continuously height adjustable up to 14 mm
- Closing speed, latching speed and backcheck adjustable via front facing regulating valves
- Thermodynamic valves for consistent performance
- Variable adjustable closing force
- Opening angle up to 170°
- Effective backcheck and latching speed range adjustable
- Large range of applications

Standards:

- EC Cert No 2812-CPR-AD5241
- CE Marked
- Suitable for fire and smoke protection doors
- Meets BS8300

Finish:

- Silver EV1
- White, similar to RAL9016
- Brown, similar to RAL8014
- Black, similar to RAL9005
- Customized finishes available on request

Variants:

Code	Description
DC500SS	DC500 CAM MOTION EN 1-4 SS
DC500	DC500 CAM-MOTION DOOR CLOSER SIZE 1-4 BC MECHANISM ONLY SILVER
DC500/SS	DC500 CAM-MOTION DOOR CLOSER SIZE 1-4 BC MECHANISM & SS COVER ONLY
DC500A	DC500A CAM-MOTION DOOR CLOSER SIZE 1-4 WITH HEIGHT ADJUSTABLE G195
DC500A/SS	DC500A/SS CAM-MOTION DOOR CLOSER SIZE 1-4 BC WITH GUIDE RAIL & SS COVER