

## Rack and pinion door closer without link arm

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## Product description

- Rack and pinion door closer with link arm
- Certified in compliance with EN 1154, size 2/3/4/5
- For single action doors up to 1250 mm wide

## Overview of Advantages

- Suitable for fire and smoke protection doors
- Can be used for left and right-handed doors
- Thermodynamic valves for consistent performance
- Closing speed, latching speed and backcheck adjustable via front facing regulating valves
- Closing force configurable
- Opening angle up to 180° (EN5 = 125°)
- Standard colours: silver EV1; white, similar to RAL9016; brown, similar to RAL8014; black, similar to RAL9005

## Note

- Not for use on fire and smoke protection doors in Germany!

## Accessories/Individual parts

- Link arm L140White, similar to RAL9016 DCL140-----9016
- Hold-open link arm L141White, similar to RAL9016 DCL141-----9016
- Guide rail G143White, similar to RAL9016 DCG143-----9016
- Mounting plate A161For Guide Rail Model DC140, white, similar to RAL9016 DCA161-----9016
- Parallel arm bracket A154White, similar to RAL9016 DCA154-----9016

## The advantages at a glance

| Customer segment | Advantages   |
|------------------|--|
| Project planners | Compact design Modern design Favourably priced, reliable closer model  |
| Builders         | Quick and easy installation Can be used for left and right-handed doors Easy to adjust   |
| Trade            | Inexpensive closer model for standard doors All-inclusive package with door closer and link arm  |
| User             | Largely unaffected by temperature fluctuations because of thermodynamic valves Backcheck feature offers optimum protection for doors and walls |

## Technical data

|                                  |  |
|----------------------------------|--|
| Door width up to                 | 1250 mm                                    |
| Closing force                    | EN 2/3/4/5                                 |
| Suitable for fire doors          | Yes  |
| Handing                          | Left / right handed                        |
| Closing speed                    | Variable between 180°-15° / EN5 = 125°-15° |
| Latching speed                   | Variable between 15°-0°                    |
| Backcheck effect                 | Variable above 75°                         |
| Certified in compliance with     | EN 1154                                    |
| CE marking for building products | Yes  |
| Height                           | 55 mm                                      |
| Depth                            | 43 mm                                      |
| Length                           | 206 mm                                     |
| Weight                           | 1.75 kg                                    |
| Color                            | White, similar to RAL9016                  |

|                |                 |
|----------------|-----------------|
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