

# Besam Door Closer – EV300



The EV300 series is adjustable for size EN2 through EN5, according to EN 1154. The EV300 has intergrated self-regulating backcheck, adjustable closing speed and adjustable latch action.

## Applications

- Apply to various commercial doors
- Door width EV300 2-5 1250 mm
- Door weight EV300 2-5 100 kg

## Features

- European style Cast Aluminium body
- Finishes: aluminium, bronze, dark bronze, white
- Regular arm installation:  
Closer mounted on door. Arm jamb bracket on frame face.
- Parallel arm installation (option):  
Closer mounted on door. Bracket on frame.
- Top jamb installation:  
Closer mounted on frame face. Arm jamb bracket on top rail.
- Sliding arm installation (option)
- CE marked

## Accessories

- Screw pack
- Drop plate
- Parallel arm bracket

## Adjustments

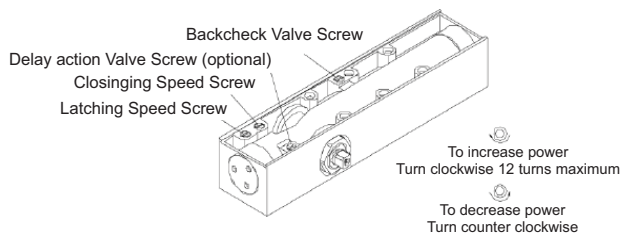
- Two valves for adjusting the closing and latching speed
- Back check and DA function (optional)

## Adjustments

Adjustable spring force 2-5

Adjustable closing and latching speed

The starting angle for back check and latching speed adjustable



## Closing Torque requirements (EN 1154)

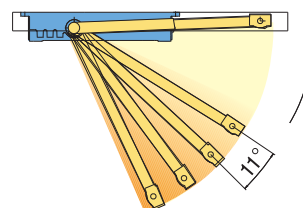
Door closer size	Closing torque Nm (0-4°) min	Recommended door leaf width mm max	Door leaf mass kg
1	9	750	20
2	13	850	40
3	18	950	60
4	26	1100	80
5	37	1250	100
6	54	1400	120
7	87	1600	160

## Dimensions

L = 284 mm

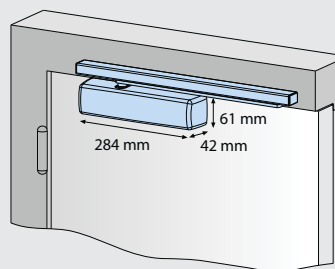
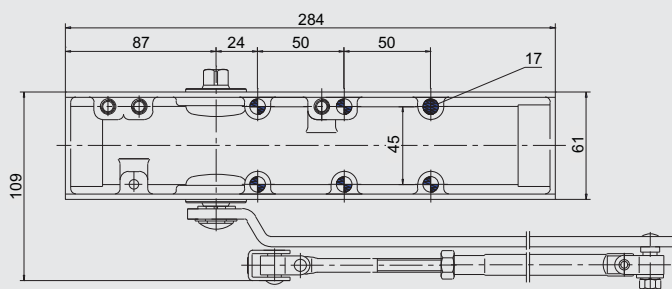
W = 42 mm

H = 61 mm



## Installation

with regular arm



This equipment should be installed, regularly inspected, maintained and serviced by trained and authorized personnel.

Preventive maintenance plans are highly recommended for a proper and safe operation.

Talk to your Besam representative to learn more about Besam Pro-Active Care!



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