

# Product data sheet

## Boxer



Integrated door closer for single leaf doors with a leaf width  
of up to 1400 mm

### AREAS OF APPLICATION

- Fire and smoke protection doors, proof of suitability for the door required
- Right and left single-action doors
- Single-action doors up to 1400 mm leaf width, for door weight up to 180 kg
- For door leaf thicknesses from 40 mm
- Integrated installation

**PRODUCT FEATURES**

- Closing force with variable adjustment of EN2-4 or EN3-6
- Can be used for right and left hand doors without conversion
- Door closer is embedded in the door leaf and frame and fulfils the highest design demands
- Integrated back check, slows down doors that are thrown open forcefully
- Hydraulic latching action which accelerates the door shortly before it is closed
- Closing speed can be individually adjusted
- All functions can be adjusted in the installed state

**TECHNICAL DATA**

Productname	Boxer
Closing force in accordance with EN 1154	EN 2 - 6
Barrier-free in accordance with DIN 18040 up to leaf width (max.) in mm	1100 mm
Leaf width (max.)	1400 mm
Leaf weight (max.)	180 kg
Type of installation	Concealed
Opening angle (max.)	120 °
Suitability for fire protection doors	Yes
Closing force adjustable	Yes, stepless
Adjustable closing speed	Yes
Latching action adjustable	Yes, via valve
Back check integrated	Yes, hydraulically adjustable
Position of closing force adjustment	Top
Hold-open function	Optional
Smoke switch integrated	No

## PART

### CLOSER BODY BOXER 2-4

Basic body for integrated door closer EN 2-4 with back check



#### Designation

GEZE Boxer 2-4 door closer

GEZE Boxer 2-4 door closer

### CLOSER BODY BOXER 2-4 2V

Basic body for integrated door closer EN 2-4 with back check and latching action valve



#### Designation

GEZE Boxer 2-4 2V closer

GEZE Boxer 2-4 2V closer

GEZE Boxer 2-4 2V closer

### CLOSER BODY BOXER 3-6

Main body for integrated door closer EN 3-6 with back check



#### Designation

GEZE Boxer 3-6 door closer

GEZE Boxer 3-6 door closer

GEZE Boxer 3-6 door closer

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## GUIDE RAIL BOXER 12 MM

With an overall height of 12 mm and lever



### Designation

Guide rail Boxer 12 mm

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## GUIDE RAIL BOXER 20,7 MM

With an overall height of 20.7 mm and lever



### Designation

Guide rail Boxer 20,7 mm

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## GUIDE RAIL BOXER 12 MM \*

With an overall height of 12 mm and slim lever for standard rebates



### Designation

Guide rail Boxer 12 mm \*

Guide rail Boxer 12 mm \*

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## ACCESSORIES

### MECHANICAL HOLD-OPEN UNIT

For standard/T-Stop/Boxer 20.7 mm guide rail



#### Designation

Mechanical hold-open unit

### FLEXIBLE OPENING RESTRICTOR

for Boxer 12 mm guide rail



#### Designation

Flexible opening restrictor

### FLEXIBLE OPENING RESTRICTOR

for riveted guide rail, standard guide rail BG, standard guide rail and Boxer 20.7 mm guide rail



#### Designation

Flexible opening restrictor

### MECHANICAL HOLD-OPEN UNIT

for Boxer 12 mm guide rail



## Boxer



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### Designation

Mechanical hold-open unit

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\* The products designated above may vary in form, type, characteristics, function, or availability depending on the country. Please get in touch with your GEZE contact person if you have any questions.