GEZETS 5000 L

Overhead closer for single-leaf doors

Product features

- ► Door closer EN 1154 A with guide rail BG (for mounting on opposite hinge side) Option: GEZE T-Stop guide rail BG with integrated opening restrictor
- ► Adjustable closing force size 2-6
- ► Optical size indicator
- ▶ Back check, hydraulic latching action and thermo-constant closing speed adjustable
- ► All functions adjustable from front



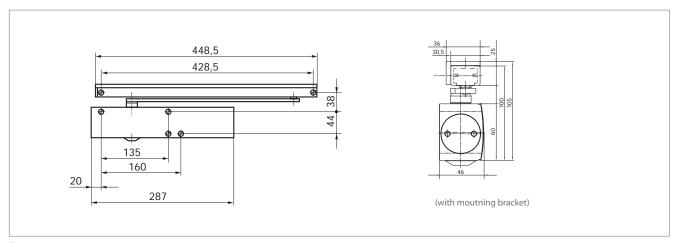


Fig. 21-1

Applications

- ► For single action doors, leaf width up to 1400 mm
- ► Can be used for right and left hand doors without adjustment
- For smoke and fire doors (if door mount, a mounting plate is usually required)

Specification text

GEZE Overhead door closer TS 5000 L
to be mounted to smoke and fire doors,
in accordance with EN 1154 A, size 2-6,
with guide rail BG,
closing force adjustable at front,
closing speed and latching action,
with visual size indicator,
standard mounting on opposite hinge side / door mount,
with mounting plate.

Optional:

() with T-Stop guide rail BG, with integrated opening restrictor

Colour:

- () silver
- () dark bronze
- () white
- () RAL ...

Standard version/package

GEZE TS 5000 L closer complete with mounting material and fitting template (mounting plate not included); still needed: guide rail BG with lever

► Version GEZETS 5000 L with mechanical hold-open

(in Germany not permitted for use with smoke and fire doors)

Installation of the hold-open device in the standard guide rail allows infinitely variable door hold-open between 80° and 130° .

The retaining force for the hold-open can be adjusted. The hold-open can therefore be disabled.



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Mounting on opposite hinge side/door mount with guide rail BG

Example showing the mounting of GEZE TS 5000 L, see Fig. 23-1

Section A = mounting with mounting plate and mounting bracket
Section B = mounting with mounting plate, flush door

Mounting with mounting plate

Dimensions mounting plate, see Fig. 17-2

Mounting dimensions for left hand door, see Fig. 23-2 right hand door, see Fig. 23-3

Direct mounting

(in Germany not permitted for use with smoke and fire doors)

Mounting dimensions for left hand door, see Fig. 23-5 right hand door, see Fig. 23-6

Mounting bracket

for guide rail BG, see Fig. 23-6

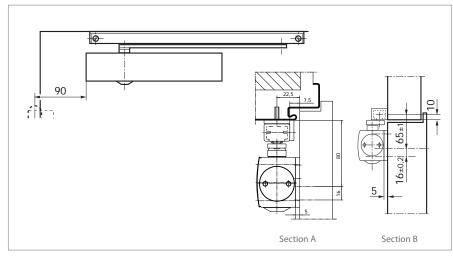
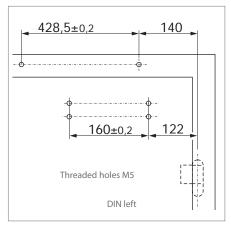


Fig. 23-1



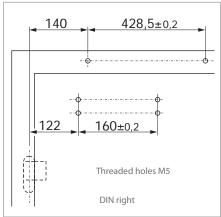
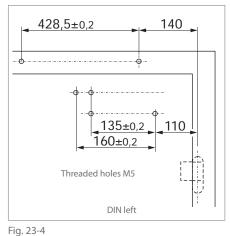
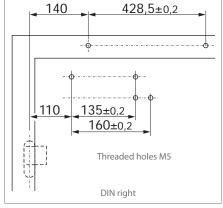


Fig. 23-2 Fig. 23-3



Restrict the max. door opening angle with a door stop!
With TS 5000 L the GEZE T-Stop guide rail with integrated opening restrictor can be used instead of a conventional door stop which has to be installed on the floor.





10 428.5 448.5

Fig. 23-6

Fig. 23-5

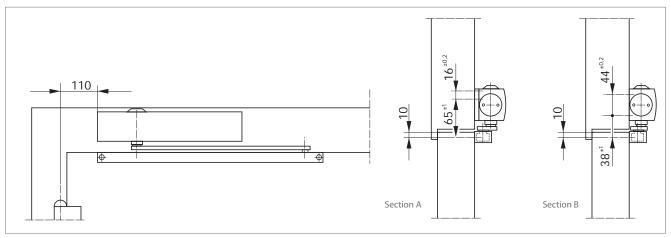


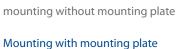
Fig. 24-1

Mounting on hinge side / frame mount

(only permitted for use with smoke and fire doors if the door is officially approved for this mounting method)

Example showing the mounting of GEZETS 5000 L, see Fig. 24-1

Section A = mounting with mounting plate (dimensions of mounting plate, see Fig. 17-2) Section B =

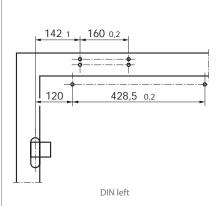


Mounting dimensions for left hand door, see Fig. 24-2 right hand door, see Fig. 24-3

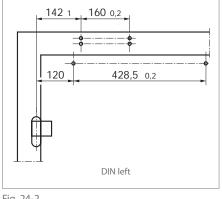
Direct mounting

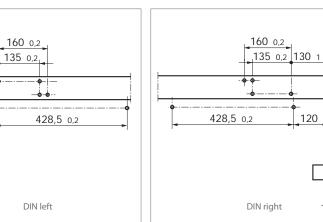
(in Germany not permitted for use with smoke and fire doors)

Mounting dimensions for left hand door, see Fig. 24-4 right hand door, see Fig. 24-5









142 1

120

428,5 0,2

DIN right

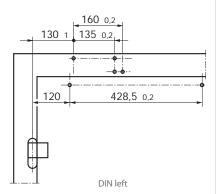


Fig. 24-4 Fig. 24-5

GEZE TS 5000 L – Ordering information

| Description | Finish | ID No. |
|---|--------------------------------------|------------------|
| CE7ETS 5000 L size 2.6 | silver | 027251 |
| GEZE TS 5000 L, size 2-6 Door closer without guide rail, without lever | silver dark bronze | 027351 029399 |
| | white RAL 9016 | 029399 |
| | RAL colour | 027352 |
| Guide rail BG with lever | silver | 027532 |
| (for mounting on opposite hinge side) | dark bronze | 029403 |
| | white RAL 9016 | 029403 |
| | brass effect | 029404 |
| | | |
| | stainless steel effect 2) RAL colour | 028732 |
| Guide rail with lever, height adjustment ± 2 mm | | 025656 |
| | silver | 115193 |
| C.::d: (-tddd):th- | RAL colour | 115194 |
| Guide rail (standard version) with lever (for transom mounting on hinge side) | silver | 068221 |
| | dark bronze | 068222 |
| | white RAL 9016 | 015695 |
| | brass effect | 067985 |
| | stainless steel effect 2) | 014945 |
| | RAL colour | 000773 |
| Guide rail (standard version) with lever, | silver | 115191 |
| height adjustment ± 2 mm | RAL colour | 115192 |
| Mechanical hold-open 1) | | 017924 |
| Mounting material | | |
| Mounting plate for doors without direct closer mounting | silver | 049185 |
| | dark bronze | 052351 |
| | white RAL 9016 | 068627 |
| | galvanised steel | 057956 |
| | RAL colour | 029176 |
| Mounting bracket | silver | 025657 |
| for standard guide rail BG | RAL colour | 025658 |
| Accessories | | |
| Cover caps (only suitable for mounting on door leaf) | silver | 067724 |
| | dark bronze | 067725 |
| | white RAL 9016 | 067726 |
| | polished brass | 072698 |
| | stainless steel | 072696 |
| | RAL colour | 000756 |

in Germany not permitted for use with smoke and fire doors

²⁾ finish stainless steel effect for dry rooms only