

Product data sheet

TS 5000 R *



Overhead door closer with guide rail for single leaf doors of up to 1400 mm leaf width with electric hold-open device and smoke switch

AREAS OF APPLICATION

- Fire and smoke protection doors
- Right and left single-action doors
- Single-action doors up to 1400 mm leaf width
- Door leaf installation hinge side
- Hold-open systems with integrated hold-open device
- Hold-open systems with integrated smoke switch

PRODUCT FEATURES

- Closing force of EN2-6 with variable adjustment
- Operating voltage 230 V AC
- Can be used for right and left hand doors without conversion
- Electric hold-open device in the guide rail with hold-open area of 80°-130°
- Integrated smoke switch control unit, whose signal closes the door automatically in the event of a fire
- Smoke switch with contamination indicator and adaption of the alarm threshold
- Additional smoke detectors can be fitted
- Hydraulic latching action which accelerates the door shortly before it is closed
- Closing speed can be individually adjusted
- Integrated back check, slows down doors that are thrown open forcefully
- Visual closing force display for easy control of the setting
- All functions can be adjusted from the front

TECHNICAL DATA

Productname	TS 5000 R *
Closing force in accordance with EN 1154	EN 2 - 6
Barrier-free in accordance with DIN 18040 up to leaf width (max.) in mm	1400 mm
Leaf width (max.)	1400 mm
Type of installation	Door leaf installation hinge side
Opening angle (max.)	180 °
Input voltage	230 V AC
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	Front
Visual closing force display	Yes
Hold-open function	Electrical
Hold-open range	80 ° - 130 °
Smoke switch integrated	Yes

TS 5000 R ***PART****R GUIDE RAIL TS 5000 ***

With electrical hold-open device, smoke switch control unit and lever

**Designation**

R guide rail TS 5000 *

R guide rail TS 5000 *

R guide rail TS 5000 *

R guide rail TS 5000 *

CLOSER BODY TS 5000

Main body for overhead door closer with guide rail EN 2-6 with back check

**Designation**

TS 5000 door closer

TS 5000 door closer

TS 5000 door closer

TS 5000 door closer

ACCESSORIES**COVER CAP DOOR CLOSER ***

For TS 5000 (L)/TS 4000, can only be used for door leaf installation

**Designation**

Cover cap door closer *

Cover cap door closer *

Cover cap door closer *

Cover cap door closer *

Cover cap door closer *

GC 152 *

Smoke detector for GEZE hold-open systems



Designation

GEZE smoke detector GC 152 *

GC 153 *

Thermal detector for GEZE hold-open systems



Designation

GEZE thermal detector GC 153 *

AS 500

Manual trigger switch for the manual release of electrically controlled hold-open devices



Designation

AS 500 manual trigger switch

AS 500 manual trigger switch, glass

GC 171 *

Wireless module for wireless connection of wireless components to GEZE hold-open systems



Designation

GEZE GC 171 wireless module *

GC 175 *

Wireless input module for wireless connection of manual trigger switches to the GC 171 wireless module



Designation

GEZE GC 175 wireless input module *

WIRELESS KIT FA GC 170 *

Set comprising GC 171 wireless module and GC 172 wireless ceiling-mounted smoke detector



Designation

GEZE FA GC 170 wireless KIT *

FLEXIBLE OPENING RESTRICTOR

For E and R guide rails, single and double leaf



Designation

Flexible opening restrictor

COVER CAP DOOR CLOSER *

For TS 4000/5000, curved shape

Designation

Cover cap door closer *

Cover cap door closer *

COVER CAP DOOR CLOSER *

For TS 4000/5000, rectangular shape

Designation

Cover cap door closer *

Cover cap door closer *

GC 172

Wireless smoke detector for wireless connection to the GC 171 wireless module



Designation

GC 172 wireless smoke detector

GC 173

Wireless thermal detector for wireless connection to the GC 171 wireless module



Designation

GC 173 wireless thermal detector

INSTALLATION MATERIAL

MOUNTING PLATE GUIDE RAIL *

For R and RFS guide rail



Designation

Mounting plate guide rail

Mounting plate guide rail

MOUNTING PLATE DOOR CLOSER

For TS 5000 and TS 4000 with hole pattern in accordance with DIN EN 1154 Supplement 2



Designation

Mounting plate door closer

Mounting plate door closer

Mounting plate door closer

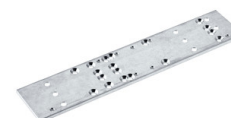
Mounting plate door closer

Mounting plate door closer

Mounting plate door closer

MOUNTING PLATE DOOR CLOSER *

For TS 5000 and TS 4000 with hole pattern in accordance with DIN EN 1154 Supplement 2



* 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.