

Product data sheet

TS 550 NV FP *



Basic body for floor-mounted door closer EN 3-6 without hold-open function

AREAS OF APPLICATION

- Fire and smoke protection doors
- Right and left double-action doors
- Double-action doors up to a leaf width of 1400 mm
- For frequently used and heavy doors up to 300 kg
- Floor mounting, concealed

PRODUCT FEATURES

- Floor-mounted door closer with adjustable closing force of EN3-6
- Can be used for right and left hand doors without conversion
- Delayed closing adjustable to adapt the closing force of the door up to approx 80° opening angle
- 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
- All functions can be adjusted from above and in the installed state

TECHNICAL DATA

Productname	TS 550 NV FP *
Suitability for fire protection doors	Yes
Use on single-/double-action door	Double-action door
Opening angle (max.)	170 °
Closing force in accordance with EN 1154	EN 3 - 6
Leaf weight (max.)	300 kg
Standard conformity	EN 1154:1996/A1:2002/AC:2006
Length	342 mm
Width	82 mm
Height	54 mm
Length adjustment range for cement box	9 cm
Width adjustment range for cement box	10 cm
Height adjustment range for cement box	6 cm
Closing force adjustable	Yes, stepless
Adjustable closing speed	Yes
Latching action adjustable	Yes, via valve
Back check integrated	Mechanically fixed
Delayed closing integrated	Yes
Position of closing force adjustment	Top
Safety valve against overload	Yes
Thermo-control valves	Yes
Closing effect from	170 °
Hold-open of fire protection doors	No

VARIANTS / ORDER INFO

Designation	Description	Ident-No.	Closing force in accordance with EN 1154	Dimensions
GEZE TS 550 NV FP *	Size EN 3-6, without hold-open function, delayed closing possible, door leaf weight up to 300 kg (without cover plate and accessories)	136519	EN 3 - 6	342 x 82 x 54 mm

ACCESSORIES**FLOOR SPRING COVER PLATE**

For TS 550 NV / TS 550 NV F



Designation	Description	Ident-No.	Colour
Cover plate GEZE floor spring	For TS 550 NV / TS 550 NV F	125888	Stainless steel
Cover plate GEZE floor spring	For TS 550 NV / TS 550 NV F	125890	Brass

* 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.