

Product data sheet

TS 550 NV

Floor spring for single leaf doors of up to 1400 mm leaf width with a hold-open function that can be switched on and off



Product features

Closing force with variable adjustment from EN3-6
Can be used for right and left hand doors without conversion
Adjustable closing delay to adapt the closing force of the door up to approx 80° opening angle
Mechanical hold-open unit in the door closer with hold-open area 80°-165°
Hydraulic latching action which accelerates the door shortly before the closed position
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

Application Areas

Right and left single- and double-action doors
Single- and double-action doors up to 1400 mm leaf width and 300 kg weight
Frequently used and heavy doors
Floor mounting concealed

Product Data Table

Productname	TS 550 NV
Use on single-/double-action door	Single-action door, Double-action door
Type of installation	Floor
Opening angle (max.)	170 °
Closing force in accordance with EN 1154	EN 3 - 6
Recommended leaf width up to	1400 mm
DIN/ISO direction	left / right
Adjustable closing force	Yes, stepless
Adjustable closing speed	Yes
Adjustable latching action	Yes, via valve
Integrated back check	Yes, mechanical, fixed
Integrated delayed closing action	Yes
Position of closing force adjustment	Top
Integrated hold-open device	Mechanical
Hold-open range	80 ° - 165 °

Accessory

Product name
GEZE cover caps for door rails (flush-mounted doors)
GEZE cover caps for door rails (rebated doors)
GEZE Cover caps for pivot hinges
Cover caps for pivot hinges
GEZE spindle cap for floor spring
GEZE spindle cap for floor spring
Spindle cap for floor spring
Cover plate GEZE pivot hinge upper part
GEZE sealing compound for floor springs
GEZE Door rail for double-action doors
GEZE Door rail for double-action doors
GEZE Door rail for double-action doors
Door rails for single-action doors
GEZE Door rail for single-action doors
GEZE Door rail for single-action doors
GEZE Door rail for double-action doors
Adjustable pivot hinge double-action doors
Adjustable pivot hinge
Pivot hinge for single-action doors
Pivot hinge for single-action doors
Pivot hinge for single-action doors

Part

Product name
GEZE floor spring cover plates
GEZE TS 550 NV Closer