

Product data sheet

TS 500 NV

Floor spring for single-leaf doors up to 1100 mm leaf width with or without mechanical hold-open function



Product features

Closing force with variable adjustment from EN1-4
Can be used for right and left hand doors without conversion
Closing speed can be individually adjusted
Hydraulic latching action which accelerates the door shortly before the closed position
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

Fire and smoke protection doors
Right and left single- and double-action doors
Single- and double-action doors up to 1100 mm leaf width and 150 kg weight
Floor mounting concealed

Product Data Table

Productname	TS 500 NV
Suitability for fire protection doors	Yes
Barrier-free in accordance with DIN 18040 up to leaf width (max.) in mm	1100 mm
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 1 - 4
Leaf width (max.)	1100 mm
DIN direction	left / right
Adjustable closing force	Yes, stepless
Adjustable closing speed	Yes
Adjustable latching action	Yes, via valve
Integrated back check	Yes, mechanical, fixed
Position of closing force adjustment	Top

Part

Product name
GEZE floor spring cover plates
GEZE TS 500 NV Closer
GEZE TS 500 NV Closer