

Product data sheet

TS 500 N EN3 with hold-open unit

Floor spring for single-leaf single-action/double-action doors up to 950 mm leaf width with optional hold-open device



Product features

Fixed closing force of EN3
Can be used for right and left hand doors without conversion
Mechanical hold-open unit in the door closer with hold-open area 85°/90°/105°/120°
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

Right and left single- and double-action doors
Single- and double-action doors up to 950 mm leaf width and 100 kg weight
Floor mounting concealed

Product Data Table

Productname	TS 500 N EN3 with hold-open unit
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
Recommended leaf width up to	950 mm
DIN/ISO direction	left / right
Adjustable closing force	No
Adjustable closing speed	Yes
Integrated back check	Yes, mechanical, fixed
Position of closing force adjustment	Top
Integrated hold-open device	Mechanical

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

Product name

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 TS 500 N EN3 Closer
GEZE floor spring cover plates
GEZE TS 500 N EN3 Closer