GEZE TS500NV Size 1-4 Floor Spring

Floor · Geze · 1 variant

PRICING

From £379.51 ex VAT

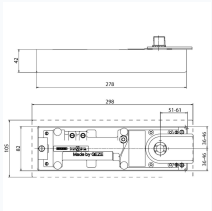
£455.41 inc VAT

1 variant available
VAT 20.00%

Product Imagery











Specification Summary

Brand	Geze
Product type	Floor

Product Description

The GEZE TS500NV is a compact and highly versatile floor spring designed for single-action (swing) and double-action doors. It is suitable for doors with a maximum leaf width of 1100mm and a weight capacity of up to 150kg. With its exceptionally low body depth of just 42mm, this floor-mounted door closer is an excellent choice for both new builds and retrofitting projects where floor depth is limited.

This unit features an adjustable closing force of sizes 1 to 4 in accordance with BS EN 1154, which can be easily adjusted from above. It also offers fully adjustable closing speed and latching action (end stop) to ensure smooth and controlled closing. A fixed opening buffer (backcheck) is integrated to prevent damage from doors being forcefully thrown open. The TS500NV is non-handed, meaning it can be used on both left and right-handed doors without any conversion.

Please note: This is the non-hold-open version of the closer body only. Cover plates and accessories are sold separately.

Technical Specifications

- **Brand:** Geze
- **Model:** TS500NV
- **Standards:** BS EN 1154
- **Closing Force:** EN 1 - 4 (adjustable)
- **Maximum Door Width:** 1100mm
- **Maximum Door Weight:** 150kg
- **Body Length:** 278mm
- **Body Width:** 82mm
- **Body Depth:** 42mm
- **Handing:** Non-handed (suitable for left or right-handed doors)
- **Hold Open:** No
- **Finish:** Silver

Key Features

- **Versatile Application:** Suitable for both single-action swing doors and double-action doors.
- **Low Profile Design:** Compact 42mm body depth makes it ideal for installations with limited floor depth.
- **Fully Adjustable:** Closing speed, latching action, and closing force (sizes 1-4) can all be easily adjusted from above.
- **Integrated Backcheck:** Fixed opening buffer prevents damage by slowing down doors that are thrown open forcefully.
- **Non-Handed:** Can be installed on left or right-handed doors without any conversion.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L27504	£379.51	£455.41	**Adjustable Closing Speed:** Yes **Barcode:** 5055120786476 **Body Depth:** 42mm **Body Length:** 278mm **Body Width:** 82mm **Brand:** Geze **Depth:** 44mm **Finish:** Silver **Handed:** Non Handed **Height:** 44mm **Hold Open:** No **Manufacturer Reference:** TS500NV **Max Door Weight:** 150Kg **Max Door Width:** 1100mm **Pack Quantity:** 1 **Standards:** BS EN 1154 **Strength Size:** 1 To 4 **Weight:** 3.615Kg **Width:** 10.5cm

Brand Profile

Geze

GEZE is a German, **family-owned** global manufacturer of **door, window, and safety technology**, best known in the trade for **door closers**, **automatic door systems** (sliding/swing/revolving), **window drives**, and **smoke & heat extraction (SHEV)** solutions used in modern building safety and automation.

Founded in **1863**, GEZE remains independently owned and headquartered in **Leonberg**, near Stuttgart - one of the reasons it's often described as a "proper engineering company" rather than a brand label slapped on a catalogue.

In practical terms, GEZE lives in the space where **comfort meets compliance**:

- **Door closing**: from standard overhead closers to integrated systems for higher-spec doors and fire/smoke applications.
- **Automatic entrances**: operators for swing and sliding doors used in public buildings, retail, airports, offices—accessibility and flow without sacrificing safety.
- **Safety + building automation**: electrically operated window systems for **natural ventilation** and for **smoke and heat extraction** in a fire, plus increasing emphasis on digital networking of doors/windows in "smart building" setups.

Scale-wise, GEZE states it has **3,000+ employees worldwide**, **37 subsidiaries**, and reported **€507m+ turnover (FY 2022/23) -** big enough to be everywhere, still small enough to feel focused.