GEZE TS550 NV Size 3-6 Floor Spring

Floor · Geze · 1 variant

PRICING

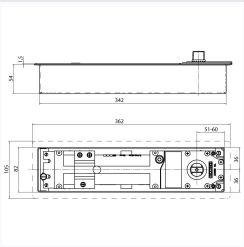
From £592.86 ex VAT

£711.43 inc VAT

1 variant available
VAT 20.00%

Product Imagery





Specification Summary

Brand	Geze
Product type	Floor

Product Description

The GEZE TS550 NV is a high-performance, universal floor spring designed for heavy, frequently used single-action and double-action doors. Engineered to handle demanding environments, it is suitable for door leaves up to 1400mm wide and weights up to 300kg, making it an ideal choice for high-traffic commercial settings.

This robust floor spring features an adjustable closing force of EN sizes 3 to 6, allowing you to tailor the closing tension to your specific door requirements. For ultimate convenience, all key adjustments - including the closing speed, end stop, and hold-open function - can be easily set from above once installed. The integrated stepless hold-open mechanism allows the door to be held open at any angle between 80° and 165°.

With a fixed opening buffer to protect the door and surrounding walls, and having been rigorously tested to over one million opening and closing cycles, the GEZE TS550 NV ensures exceptional durability and a long, reliable service life.

Technical Specifications

- **Brand:** GEZE
- **Manufacturer Reference:** TS550NV
- **Strength Size:** EN 3 to 6 (adjustable)
- **Maximum Door Width:** 1400mm
- **Maximum Door Weight:** 300kg
- **Handing:** Non-handed
- **Hold Open:** Yes (stepless, 80° - 165°)
- **Standards:** BS EN 1154
- **Body Length:** 342mm
- **Body Depth:** 54mm
- **Overall Length:** 36.2cm
- **Overall Width:** 10.5cm
- **Overall Height:** 56mm
- **Finish:** Silver

Key Features

- **Heavy-Duty Performance:** Designed for high-traffic areas, supporting heavy single and double-action doors up to 300kg.
- **Top-Accessible Adjustments:** Closing speed, end stop, and hold-open settings are easily adjusted from above for hassle-free installation and maintenance.
- **Exceptional Durability:** Tested to over one million opening and closing cycles to guarantee a long and reliable service life.
- **Stepless Hold-Open:** Integrated hold-open mechanism allows the door to be held open at any angle from 80° to 165°.
- **Fixed Opening Buffer:** Helps prevent damage to the door and adjacent walls by cushioning the opening action.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L27507	£592.86	£711.43	**Barcode:** 5055120786506 **Body Depth:** 54mm **Body Length:** 342mm **Brand:** Geze **Depth:** 56mm **Finish:** Silver **Handed:** Non Handed **Height:** 56mm **Hold Open:** Yes **Length:** 36.2cm **Manufacturer Reference:** TS550NV **Max Door Weight:** 300Kg **Max Door Width:** 1400mm **Pack Quantity:** 1 **Standards:** BS EN 1154 **Strength Size:** 3 To 6 **Weight:** 6.117Kg **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.