

# GEZE TS500N EN3 Size 3 Floor Spring

Floor · Geze · 1 variant

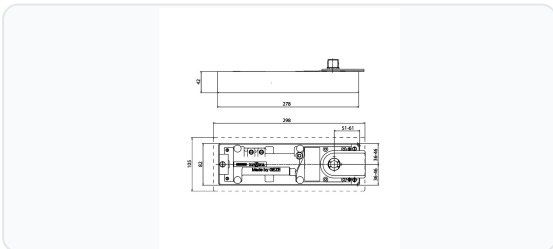
PRICING

**From £302.43 ex VAT**

£362.92 inc VAT

1 variant available  
VAT 20.00%

## Product Imagery



## Specification Summary

Brand Geze

Product type Floor

## Product Description

The GEZE TS500N EN3 is a compact and reliable floor spring designed for smaller single-action (swing) and double-action doors. Engineered for doors with a maximum leaf width of 950mm and a weight of up to 100kg, this floor spring provides a fixed EN 3 closing force, making it an ideal choice for various commercial and domestic applications.

With an exceptionally low profile height of just 42mm, the TS500N is highly versatile and easy to install, whether for new builds or retrofitting projects. It features a fixed opening buffer (backcheck) to prevent damage from doors being thrown open forcefully, alongside fully adjustable closing speed and latching action. For ultimate convenience during installation and maintenance, all adjustments can be made quickly and easily from above.

This non-handed unit is suitable for both left and right-handed doors. Please note that this product is supplied as the floor spring mechanism complete with a flat-tapered spindle, cement box, and installation instructions; the cover plate is not included.


## Technical Specifications

- **Brand:** GEZE
- **Power Size:** EN 3
- **Standards:** BS EN 1154
- **Maximum Door Width:** 950mm
- **Maximum Door Weight:** 100kg
- **Body Depth:** 42mm
- **Body Length:** 278mm
- **Body Width:** 82mm
- **Handing:** Non-handed
- **Hold Open:** No

## Key Features

- **Low Profile Design:** With an overall height of just 42mm, it is ideal for both new installations and retrofitting.
- **Versatile Application:** Suitable for use with both single-action (swing) and double-action doors.
- **Easy Adjustment:** Closing speed and latching action can be easily adjusted from above once installed.
- **Integrated Backcheck:** Fixed opening buffer prevents the door from being thrown open forcefully, protecting surrounding walls and the door itself.
- **Complete Mechanism:** Supplied with a flat-tapered spindle, galvanised cement box, and installation instructions (cover plate sold separately).

## Variant Specifications And Pricing

| Image   | Part Number | Ex VAT  | Inc VAT | Attributes / Specs  |
|---|-------------|---------|---------|---|
|  | L27503      | £302.43 | £362.92 | <p><b>Adjustable Closing Speed:</b> Yes</p> <p><b>Barcode:</b> 5055120786469</p> <p><b>Body Depth:</b> 42mm</p> <p><b>Body Length:</b> 278mm</p> <p><b>Body Width:</b> 82mm</p> <p><b>Brand:</b> Geze</p> <p><b>Depth:</b> 42mm</p> <p><b>Finish:</b> Silver</p> <p><b>Handed:</b> Non Handed</p> <p><b>Height:</b> 42mm</p> <p><b>Hold Open:</b> No</p> <p><b>Length:</b> 29.8cm</p> <p><b>Manufacturer Reference:</b> TS500N</p> <p><b>Max Door Weight:</b> 100Kg</p> <p><b>Max Door Width:</b> 950mm</p> <p><b>Pack Quantity:</b> 1</p> <p><b>Standards:</b> BS EN 1154</p> <p><b>Strength Size:</b> 3</p> <p><b>Weight:</b> 3.566Kg</p> <p><b>Width:</b> 10.5cm</p> |

## 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.