DORMAKABA BTS75R Floor Spring Door Closer

Floor · dormakaba · 2 variants

PRICING

From £272.80 ex VAT

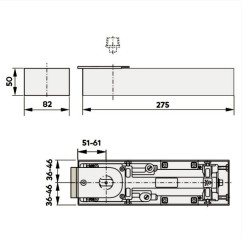
£327.36 inc VAT

2 variants available
VAT 20.00%

Product Imagery







Specification Summary

Brand	dormakaba
Product type	Floor

Product Description

The DORMAKABA BTS75R Floor Spring Door Closer is a highly versatile, non-handed unit designed for both left-hand and right-hand single and double action doors. Conforming to BS EN 1154, it is engineered to support heavy doors weighing up to 160kg with a maximum door width of 1250mm.

This robust floor spring features an adjustable spring strength of EN 2-5, allowing you to fine-tune the closing force to suit your specific door requirements. It also offers adjustable closing speed and a fully hydraulically controlled backcheck and closing cycle to ensure smooth, controlled operation.

This floor spring is available with multiple options to suit your installation requirements. You can choose between a Hold Open function (Yes or No), different Manufacturer References (61855001 or 61855201), and corresponding Barcodes (4021226892886 or 5056240122465). Please select your preferred configuration from the options below.

Please note that this unit is supplied without a spindle and without a top plate (universal cover plate), which are sold separately.

Technical Specifications

- **Brand:** dormakaba
- **Model:** BTS75R
- **Standard:** Conforms to BS EN 1154
- **Spring Strength:** EN 2 to 5 (Adjustable)
- **Max Door Weight:** 160kg
- **Max Door Width:** 1250mm
- **Dimensions:** 285mm (Length) x 82mm (Width) x 50mm (Height/Depth)
- **Weight:** 3.26kg
- **Handing:** Reversible (Non-handed)
- **Backcheck:** Yes (Hydraulic)
- **Hold Open:** Yes or No (choose from the options below)
- **Manufacturer Reference:** 61855001 or 61855201 (choose from the options below)
- **Barcode:** 4021226892886 or 5056240122465 (choose from the options below)
- **Pack Quantity:** 1
- **Packaging:** Boxed
- **Notes:** Supplied without spindle and top plate (available separately)

Key Features

- **Universal Application:** Reversible, non-handed design suitable for left-hand and right-hand single or double action doors
- **Adjustable Control:** Adjustable spring strength (EN 2-5) and closing speed for tailored door control
- **Hydraulic Backcheck:** Fully hydraulically controlled backcheck and closing cycle to prevent door damage
- **High Capacity:** Robust construction supporting doors up to 160kg and 1250mm wide
- **Flexible Configurations:** Available in both hold-open and non-hold-open variants to suit your specific application

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L32041	£272.80	£327.36	**Backcheck:** Yes **Barcode:** 4021226892886 **Brand:** dormakaba **Depth:** 50mm **Handed:** Reversible **Height:** 50mm **Hold Open:** No **Length:** 285mm **Manufacturer Reference:** 61855001 **Max Door Weight:** 160Kg **Max Door Width:** 1250mm **Notes:** Supplied without top plate **Pack Quantity:** 1 **Packaging:** Boxed **Strength Size:** 2 To 5 **Weight:** 3.26Kg **Width:** 82mm
	L32042	£272.80	£327.36	**Backcheck:** Yes **Barcode:** 5056240122465 **Brand:** dormakaba **Depth:** 50mm **Handed:** Reversible **Height:** 50mm **Hold Open:** Yes **Length:** 285mm **Manufacturer Reference:** 61855201 **Max Door Weight:** 160Kg **Max Door Width:** 1250mm **Notes:** Supplied without top plate **Pack Quantity:** 1 **Packaging:** Boxed **Strength Size:** 2 To 5 **Weight:** 3.26Kg **Width:** 82mm

Brand Profile

dormakaba



dormakaba is a Swiss-headquartered global access-solutions company that builds the stuff that makes buildings actually *work*: **door hardware**, **door closers**, **automatic entrances**, **electronic access control**, and **keying/locking systems** across commercial, residential, and institutional sites. The group is based in **Rümlang (Zurich), Switzerland** and sells into **50+ countries** with a large installed base in doors, hotels, airports, offices, and public buildings.

The modern company was created through the **merger of Germany's dorma and Switzerland's Kaba**, finalized in **September 2015** (initially branded "dorma+kaba," later standardized as **dormakaba**). That merger fused two long-running lineages: **DORMA (founded 1908 in Ennepetal, Germany)** with deep door-technology roots, and **Kaba** with a long history in locking/identification (origins going back to the 19th century in Zurich).

What dormakaba is known for in the trade/spec world is the "whole doorway" approach:

- **Door hardware + control** (closers, floor springs, related hardware)
- **Entrance systems** (automatic doors, turnstiles/personnel gates depending on market)
- **Access control & identity** (credentials, electronic locking, and management layers)

Scale-wise, dormakaba reported **net sales of CHF 2.87bn** for **FY 2024/25** and **~15k employees** (15,346 cited), reflecting a genuinely large global footprint.