

# FLOOR SPRING DORMA BTS 75 R LUNAX®



## SPECIFICATIONS

### Maximum leaf weight

160 kg

### Dimensions in mm

(Length × Width × Height)

275 × 82 × 50

### Closing force classification

(according to EN 1154)

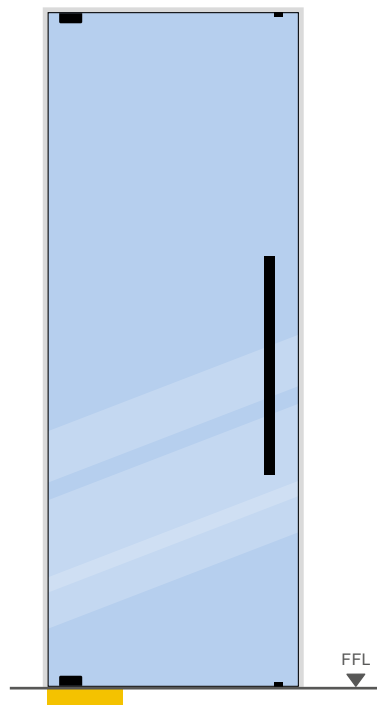
2 to 5 (adjustable)

## DESCRIPTION

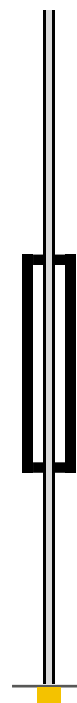
The floor spring DORMA BTS 75 R LUNAX® is designed for fire and smoke resistant doors with single or double action mechanism. Thanks to its advanced and compact design, this floor spring is characterized by a high level of adjustable spring strength to give the correct amount of closing force determined by door leaf dimensions and weight. The floor spring body is also highly adjustable in its position within floor spring's cement box by setting screws in width, length and height.

## FEATURES

- + Applicable for LUNAX® PORTA 30 & LUNAX® PORTA 60
- + Concealed housing
- + Stepless adjustable closing force (EN2 to EN5)
- + Easy system for adapting the door leaf position
- + Adjustable closing speed
  - Two independently adjustable closing ranges (approximately 175° – 15° and 15° – 0°)
- + Suitable for both single and double action doors
- + Mechanical backcheck at approximately 70°
  - Protects the wall and door from damage caused by excessively vigorous opening
- + No hold open function integrated (compatible with LUNAX® electromagnetic hold-open DORMA EM-Series)



FRONT



SIDE