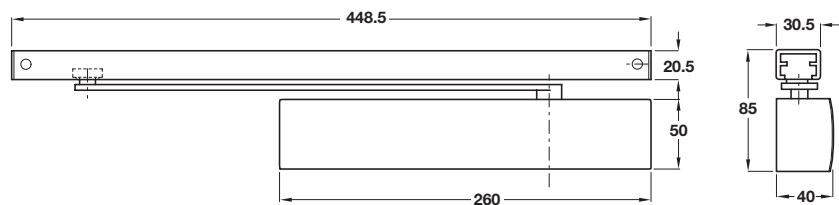


BS EN 1154



**Note:** TS 3000 B door closer can be used to assist a door set to meet the Doc 'M' opening force requirements



### A TS 3000 B overhead rack and pinion guide rail door closer

**Specification:**

Surface mounted cam action door closer with guide rail arm for doors up to 1100 mm with adjustable closing force, hydraulic latching action and cam action for easier opening

Valve adjustable latching and closing on the front of closer

**Features:**

Conforms to BS 8300 DOC M (opening force 0-30 = 24.87 Nm0)

Cam-action

Non projecting guide rail arm

Closing force adjustable (size EN 2-4)

Valve adjusting closing force

Valve adjusting closing speed

Adjustable hydraulic backcheck

Adjustable hydraulic latching action

**Models**

Standard (Fig 1, Fig 61)

**Options** (see pages 24-27 for details)

Hold open insert (not for fire doors)

T-stop guide rail

**Certification**

Tested and approved to BS EN 1154A: 1997

Tested to conform with CE requirements

Certifire approved; certificate no. CF145

120 mins timber

**Material:**

Aluminium body and guide rail. Mild steel arm

Also available: Electro-mechanical hold-open versions (see page 48)

Available in SSS and PSS, RAL colours to special order, subject to quantity

A door stop should always be used for non back checked doors, and where practical for back checked doors, and at least 66% of the door width away from the hinge. Alternative would be to fit a T-stop guide rail (see page 26)

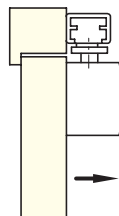
**TS 3000 B: Fig 1/61**

Finish	Cat. No.
Silver	931.11.579

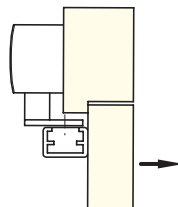
Order qty: 1 pc

**Closing force**

Size	Max. door width	Min. closing moments
2	850 mm	13 Nm
3	950 mm	18 Nm
4	1100 m	26 Nm



**Fig 1 Standard application**  
Closer is fixed to the pull side of the door



**Fig 61 Transom application**  
Closer is fixed to the push side of the door (overhead installation)