8 (8)

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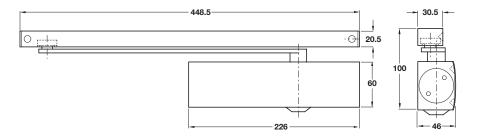












A TS 3000 V overhead rack and pinion guide rail door closer

Specification:

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

Valve adjustable latching and closing on the front of closer

Features:

Eccentric rack and pinion

Non projecting guide rail arm

Closing force adjustable (size range EN 1-4)

Valve adjusting latching speed

Valve adjusting closing speed

Models

Standard (Fig 1, Fig 61)

Options (see page 25-27 for details)

Hold open insert (not for fire doors)

T-stop guide rail

Mounting plate

Mechanical backcheck

Fig 1 glass clamping plate

Fig 1 glass mounting plate

Certification

Tested and approved to BS EN 1154: 1997 Tested to conform with CE requirements Certifire approved; certificate no. CF145 120 mins timber

Material:

Aluminium body and guide rail. Mild steel arm

Electro-plated mild steel cover (not suitable for

Also available:

Electro-mechanical hold-open versions (see page **48**)

Fig 66 version - information on request

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 V: Fig 1/61

Finish	Cat. No.
Silver	931.10.749
Satin stainless steel*	931.11.500
Polished stainless steel*	931.11.501
Polished brass*	931.11.508

Order qty: 1 pc



0.009 .0.00		
Size	Max.	Min. closing
	door width	moments
1	750 mm	9 Nm
2	850 mm	13 Nm
3	950 mm	18 Nm
4	1100 mm	26 Nm

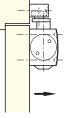
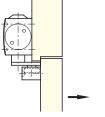


Fig 1 Standard application Closer is fixed to the pull side of the door



Item A.

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