HAFEL

BS EN 1154













A Concealed overhead cam action door closer

Specification:

Concealed fixing cam action door closer with concealed guide rail arm for doors up to 1100 mm wide with adjustable closing force and latching action closing speed and adjustable hydraulic backcheck

Suitable for doors over 40 mm thick

Maximum angle of opening 120°

Features:

Cam action closer

Fully concealed guide rail arm

Closing force adjustable (size range EN 2-4)

Adjustable closing speed

Adjustable backcheck

Adjustable latching speed

Certification

Tested and approved to BS EN 1154: 1997 Tested to conform with CE requirements Certifire approved; certificate no. CF242 60 mins timber

Material:

Aluminium body and guide rail. Mild steel arm

- 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
- Also available to special order, subject to quantity:

4 mm axle extension closer

8 mm axle extension closer

RAL, satin stainless steel, polished stainless steel and polished brass rail and arms

Body - size 2-4, single action guide rail with arm (non-hold open)

arm (mon mona opon)	
Finish	Cat. No.
Silver	931.17.903

Order qty: 1 pc

Body - size 2-4, single action guide rail with arm (hold open)

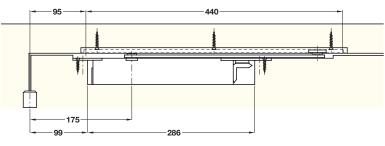
Finish	Cat. No.
Silver	931.17.919

Order qty: 1 pc

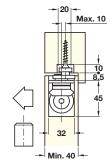
Body - size 2-4, single action guide rail with arm fire rated 60 mins (non-hold open)

Finish	Cat. No.
Silver	931.17.929

Order qty: 1 pc



Fixing position: Where intumescents are to be fitted, 1 mm must be added to all dimensions (see fitting instructions)



Closing force

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