

For further information, please refer to **Section 6**
pages **38** and **39**

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 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

• Material:

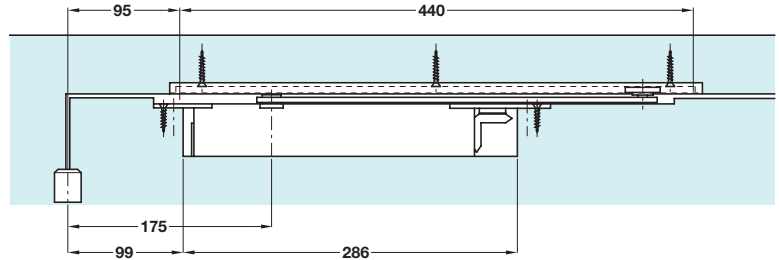
Aluminium body and guide rail. Mild steel arm

- 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

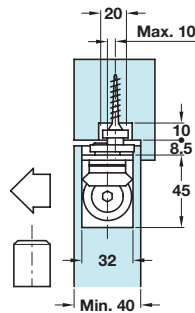
Body - size 2-4, single action guide rail with arm fire rated 60 mins (non-hold open)

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

B Concealed overhead cam action door closer

• Specification:

Concealed fixing cam action door closer with concealed guide rail arm for doors up to 1400 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 3-6)

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

• Material:

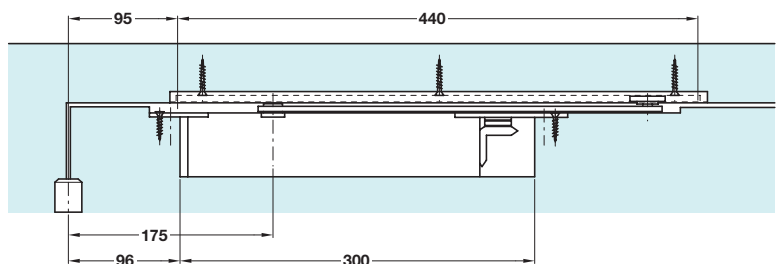
Aluminium body and guide rail. Mild steel arm

- 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

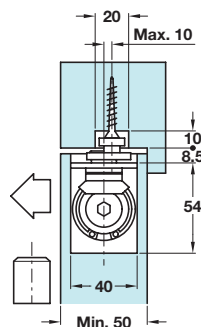
Body - size 3-6, single action guide rail with arm fire rated 60 mins (non-hold open)

Finish	Cat. No.
Silver	931.14.449

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. door width	Min. closing moments
3	950 mm	18 Nm
4	1100 mm	26 Nm
5	1250 mm	37 Nm
6	1400 mm	54 Nm