

1000 Series

Concealed hydraulic door closers

1001 ASTRA POWER SIZE 1

1002 ASTRA POWER SIZE 2

Manufactured in the UK, the Astra 1000 series incorporates 2 door controls of differing power sizes with adjustable latching action.

fire test evidence

Fire test conducted in accordance with BSEN1634-1:2000 and BSEN163-1:1999 by Chiltern International Fire Ltd, test report CHILT/RS06118.

performance testing

Continuous in-house testing up to 500,000 cycles.

product information

• Power size 1 and 2 • Fixed speed • Adjustable latching action.

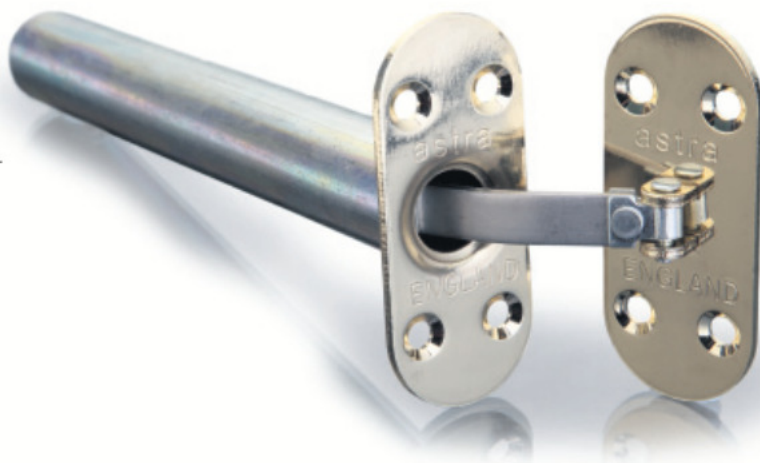
applications

Recommended for some domestic applications.

Enquiries should be made to Sales.

installation

Easy to fit with fitting jigs, templates and morticers. Complete fitting instructions supplied with every product and available on the website.



	CLOSING FORCE 4 ⁰ -0 ⁰	OPENING FORCE 0 ⁰ -4 ⁰	OPENING AGAINST CLOSING FORCES 0 ⁰ -4 ⁰
1001 Power1	6.50Nm	7.25Nm	90%
1002 Power 2	9.35Nm	10.45Nm	89%

