

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

