

ASTRA DOOR AST1001 Concealed Door Closer

Concealed · Astra Door · 2 variants

PRICING

From £89.58 ex VAT

£107.50 inc VAT

2 variants available
VAT 20.00%

Range: £89.58 - £104.30 ex VAT

Product Imagery



Specification Summary

Brand Astra Door

Product type Concealed

Product Description

The Astra AST1001 Concealed Door Closer offers a highly discreet and reliable solution for controlled door closing, making it ideal for both residential and commercial projects where clean aesthetics are essential. Because the closer is completely concealed within the door and frame when closed, it preserves the clean lines of your interior design without the need for bulky overhead units.

Engineered for durability and safety, the AST1001 is suitable for use on FD30 and FD60 fire doors, having been fire tested for up to 1 hour. It is designed for doors weighing up to 50kg with a maximum opening angle of 105 degrees. It features a fixed closing speed alongside an adjustable latching action, allowing you to fine-tune the final 'snap' to ensure the door latches securely every time.

This self-handing closer is easy to install on either left- or right-handed doors and is virtually maintenance-free. It is available in a choice of high-quality finishes, including Polished Brass and Satin Chrome. Please select your preferred finish and manufacturer reference from the options below.

Technical Specifications



- **Brand:** Astra Door

- **Length:** 18.2cm
- **Diameter:** 25mm
- **Plate Height:** 74mm
- **Plate Width:** 32mm
- **Plate Depth:** 3mm
- **Maximum Door Weight:** 50kg
- **Maximum Opening Angle:** 105°
- **Fire Tested:** 1 Hour (Suitable for FD30 and FD60 doors)
- **Adjustable Closing Speed:** No
- **Adjustable Latch Action:** Yes
- **Weight:** 460g
- **Finishes:** Polished Brass or Satin Chrome (please choose from the options below)

Key Features

- **Concealed Design:** Completely hidden from view when the door is closed for a clean, modern aesthetic.
- **Fire Rated:** Approved for use on FD30 and FD60 fire doors.
- **Adjustable Latching:** Adjustable latch action ensures the door closes and latches securely.
- **Self-Handing:** Suitable for both left and right-handed doors, simplifying installation.
- **Rigorously Tested:** Continuously tested to 100,000 cycles for proven durability.
- **Low Maintenance:** Requires no ongoing maintenance other than routine cleaning.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L15074	£89.58	£107.50	<p>Adjustable Closing Speed: No Adjustable Latch Action: Yes Barcode: 5055120673752 Brand: Astra Door Diameter: 25mm Finish: Polished Brass Fire Tested: 1 Hour Length: 18.2cm Manufacturer Reference: AST1000BFS Max Door Weight: 50Kg Opening Angle Max: 105° Pack Quantity: 1 Packaging: Boxed Plate Depth: 3mm Plate Height: 74mm Plate Width: 32mm Weight: 460g</p>
	L15076	£104.30	£125.16	<p>Adjustable Closing Speed: No Adjustable Latch Action: Yes Barcode: 5055120673776 Brand: Astra Door Diameter: 25mm Finish: Satin Chrome Fire Tested: 1 Hour Length: 18.2cm Manufacturer Reference: AST1000SFS Max Door Weight: 50Kg Opening Angle Max: 105° Pack Quantity: 1 Packaging: Boxed Plate Depth: 3mm Plate Height: 74mm Plate Width: 32mm Weight: 460g</p>

Brand Profile

Astra Door



Astra Door (often seen as **Astra Door Controls**) is a UK door-controls brand focused on **door closing hardware**, especially **concealed door closers** used in commercial and architectural door sets. The company positions itself as having **25 years** at the forefront of door closing technology and says it **manufactures products to order in a state-of-the-art facility in Preston**.

A key part of Astra's pitch is **testing and compliance**: it highlights exhaustive testing in a **UKAS-accredited test laboratory**, including **AVCP performance testing to 500,000 cycles** plus batch/component testing. That's basically them saying "this isn't a 'close-ish' door closer, it's a 'close forever' door closer."

In the trade channel you'll commonly see Astra Door products sold as **concealed hydraulic closers** (including narrow-format models for tighter stiles), with features like **adjustable closing speed** and **adjustable latching action** depending on model—aimed at installers who want a clean look (hidden closer) without losing adjustability.