ASTROFLAME
PASSIVE FIRE STOP SYSTEMS

Product Data Sheet

Astro X Series CE Pipe Collar

Revision 16 - 17th September 2025



0843-UKTA-24/0043
0843-CPR-1391

CE-ETA - 20-1085
CE-2531-CPR-CXO10292

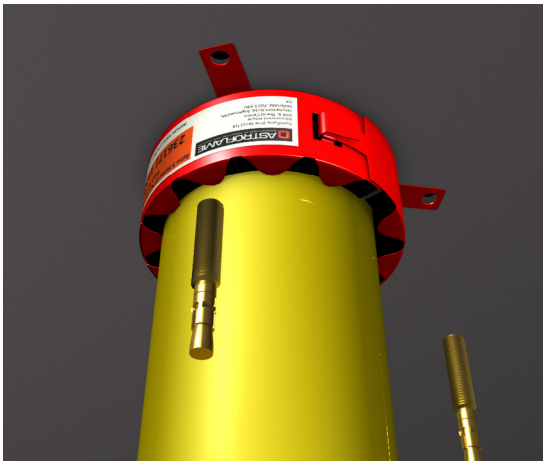
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Astro X Series CE Pipe Collar

CE & UKCA Marked Intumescent Pipe Collar



- CE & UKCA Marked.
- UL-EU Accreditation.
- Tested in accordance with EN 1366-3 : 2009.
- Pipe collar size range 32mm to 250mm, please refer to the test certification.
- Compatible with PP, PE, PVC-U, ABS, SAN+PVC pipes, please refer to the test certification.
- 3 Fixing Tabs.
- End Capping – Uncapped U/U and Capped U/C & C/U pipes, please refer to the test certification.
- New Design with reduced height for tight installations
- For internal use



Product Description

Astro X Series CE Pipe Collars are designed and tested to seal service penetration apertures containing plastic pipes, using thermoplastic composites based on graphite intumescent technology.

Developed to provide a high volume expansion and pressure seal during a fire.
The X Series CE Collar offers EI120 and EI240 tested in accordance with EN1366-3 : 2009, the maximum diameter being 250mm, the ultra thin design of Astro X Series Collar shell gives a depth of 30mm and 40mm ensuring that they can be installed into the tightest of locations.

Astro X Series Pipe Collar can be installed on flexible or rigid wall and rigid floor constructions. It can also be used with Astro Batt systems.

They are compatible with polypropylene (PP), polyethylene (PE) and polyvinyl chloride (PVC) pipes. X Series Collar is tested with end capping configurations that cover U/U, C/U, U/C and C/C pipes.

Astro X Series CE Pipe Collar is used around combustible pipes to form a penetration seal used to reinstate the fire resistance performance of wall and floor constructions, where they have been provided with apertures for the penetration of combustible pipe services.

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CE
CE-2531-CPR-CXO10292
CE-ETA - 20/1085
ETAG 026 - Part 1 & 2
ASTRO X SERIES CE PIPE COLLAR
"See ETA - 20/1085 for relevant characteristics"

UK CA
0843-CPR-1391
0843-UKTA-24/0043
ASTRO X SERIES CE PIPE COLLAR
"See UKCA - 24/0043 for relevant characteristics"

Product Description

Astro X Series CE Pipe Collar include an intumescent component incorporated into a mild steel case to close any gaps and joints and provide a closure of combusting pipes when heated and to prevent the passage of fire.

Astro X Series CE Pipe Collars are supplied in assembled form, without fixings. The collar is wrapped around the pipe at the soffit or both faces of walls, depending on application.

*For specific details please refer to the test certification.

Product Availability

The Astro X Series CE Pipe Collar range is available in standard sizes, to suit 55, 82, 110 & 160 mm diameter pipes, and includes intermediate and larger sizes.

Product Code	Product Description	Size
AFPC32X/CE	Astro X Series CE Pipe Collar 32mm	32mm
AFPC40X/CE	Astro X Series CE Pipe Collar 40mm	40mm
AFPC55X/CE	Astro X Series CE Pipe Collar 55mm	55mm
AFPC63X/CE	Astro X Series CE Pipe Collar 63mm	63mm
AFPC75X/CE	Astro X Series CE Pipe Collar 75mm	75mm
AFPC82X/CE	Astro X Series CE Pipe Collar 82mm	82mm
AFPC90X/CE	Astro X Series CE Pipe Collar 90mm	90mm
AFPC110X/CE	Astro X Series CE Pipe Collar 110mm	110mm
AFPC125X/CE	Astro X Series CE Pipe Collar 125mm	125mm
AFPC140X/CE	Astro X Series CE Pipe Collar 140mm	140mm
AFPC160X/CE	Astro X Series CE Pipe Collar 160mm	160mm
AFPC200X/CE	Astro X Series CE Pipe Collar 200mm	200mm
AFPC250X/CE	Astro X Series CE Pipe Collar 250mm	250mm

To Order & Specify

Please contact us and quote the following information - Quantity / Product Code / Product Description / Size
Typical example:- 10 / AFPC55X/CE / Astro X Series CE Pipe Collar / 55mm

>> Tel: 01329 844 500 or >> Email: sales@astroflame.com

Installation

We have technical representatives who provide assistance in the selection and specification of the products on this site and should be consulted for exact installation and product suitability. Ensure an early engagement with ourselves, designers, main contractor and specialist installers before any installation. Other trades and/or manufacturers may need to be consulted. For in-depth information, specification and technical advice please call our Head Office on tel 01329 844 500 or email sales@astroflame.com

Maintenance

All interested parties, designer, specifier, main contractor and specialist installers should provide access to allow the fire stopping seals to be regularly inspected and maintained, as well as records kept of such maintenance at minimum periods of 12 months, as required by the Regulatory Reform Order, and repaired if necessary. Reference should be made to ASFP TGD 17 – Code of Practice for the Installation and Inspection of Fire Stopping.

Competency

It is vital that those entrusted to design or install a fire stopping product have the necessary levels of competence to undertake the task professionally and thoroughly. The level of competency required will be commensurate with the expected complexity of the building. All designers must eliminate, reduce or control foreseeable risks that may arise during installation, construction or maintenance when preparing or modifying designs. Clients should ensure that the principal designer and principal contractor carry out their duties under CDM regulations. The ASFP foundation course in passive fire protection provides essential knowledge as part of demonstrating competency and understanding in this key fire protection specialism.

Additional Notes

Please refer to the ETA/UKCA/UL-EU sheet for fields of application for this product. For further information on installation requirements please refer to the pipe manufacturer data and wall specification to ensure the compatibility of this product, if in doubt please contact the technical team with services and wall specification on: tel 01329 844 500 or email sales@astroflame.com

Health and Safety

Please see (SDS) Safety Data sheet - This can be requested from our sales team T: 01329 844 500 or E: sales@astroflame.com

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