

## Intumescent Duct Sleeve

**Trade Name: ASTRO DS DUCT SLEEVE**

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**2 Hour fire rating to BS 476**

**Suitable for use through a wide range of fire partition walls**

**Offers excellent acoustic insulation**

**Maintains the thermal insulation of the duct through the penetration**



**Maintains vapour seal of existing insulation**

**Cost effective: one sleeve can replace two collars, easily cut to size to minimize wastage, no mastic is required, reducing on site time**

**Sleeve can be easily fitted only requiring access from one side**

**Allows the thermal movement of the duct**

**Simple to install without special tools or skills**

### Description

The ASTROflame range of Astro DS duct sleeves are intended for use where a ventilation duct passes through a fire rated wall. The sleeve maintains the integrity of the fire rated wall which would otherwise be lost.

In the event of a fire, the advanced Astro DS Duct Sleeve will expand with the heat, crushing the duct and closing off the hole to the fire for at least 2 hours.

The Ventilation duct sleeves are available to fit all common sizes of plastic ventilation duct and are suitable for retro fitting with access only required from one side.

### Availability

Astro DS Duct sleeves are currently available in the following nominal sizes:

Item	Width [mm]	Height [mm]	Length [mm]	Product Ref
Duct Sleeve	110	54	180	AFDS110
Duct Sleeve	150	70	180	AFDS150
Duct Sleeve	204	60	180	AFDS204
Duct Sleeve	215	25	180	AFDS215
Duct Sleeve	220	55	180	AFDS220
Duct Sleeve	225	25	180	AFDS225
Duct Sleeve	234	29	180	AFDS235
Duct Sleeve	300	25	180	AFDS300
Duct Sleeve	308	29	180	AFDS308

Packed - Individually

### To Order & Specify

Please quote- Quantity / Trade name / Product Ref / Size  
Typical wording- 10 / Astro DS Duct Sleeve / AFDS204 / 204MM

### Fire Tests

ASTROFLAME DS Duct Sleeves have undergone and passed testing in line with BS476 Part 22:1987 at Chiltern International Fire

### Health And Safety

Refer to COSHH sheet

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Astroflame (Fire Seals) Ltd. Intumescent House  
Unit 8, The IO Centre, Stephenson Road, Segensworth  
FAREHAM, ENGLAND PO15 5RU

tel 0800 023 2482  
(01329 844500)

fax 0800 023 2483  
(01329 844600)

intl  
tel +44 1329 844500

fax +44 1329 844600

email