



FIRE, DRAUGHT, WEATHER & ACOUSTIC SEALS

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DS DUCT SLEEVE

The 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 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 sleeves have undergone and passed testing in line with BS476 Part 22:1987 at Chiltern International Fire.

The 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.

Benefits

- 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



Availability - 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	DS110
Duct Sleeve	150	70	180	DS150
Duct Sleeve	204	60	180	DS204
Duct Sleeve	215	25	180	DS215
Duct Sleeve	220	55	180	DS220
Duct Sleeve	225	25	180	DS225
Duct Sleeve	234	29	180	DS235
Duct Sleeve	300	25	180	DS300
Duct Sleeve	308	29	180	DS308

Health & Safety - Refer to COSHH sheet