

Firesleeve Rectangular Ducting

Technical Data Sheet

11/2023

PRODUCT



PRODUCT DETAILS

Size (mm)	IFS110	110x54mm
	IFS204	204x60mm
	IFS220	220x90mm
Length	140mm	

INSTALLATION

- The wall must be solid construction not less than 100mm in overall thickness. The recess hole must be the correct size.
- Position sleeve centrally through wall construction
- Fit ducting through sleeve
- After insertion, the cavity around the pipe can be made good with filler, The surface can then be decorated.

USES

- Prevents the spread of flame where 220x90 rigid ducting penetrates fire compartment walls.
- Exclusively used where horizontal plastic ductwork penetrates a fire rated wall.

FEATURES & BENEFITS

- Rectangular profiles tested to BSEN1366-3:2009
- Round profile tested to temperatures and pressure conditions of BSEN1363-1:1999 and the principles of BSEN1366-3:2009
- Up to 90 minutes fire rating
- Tested with uncapped/uncapped duct configurations as required for ventilation ducts
- Rectangular profiles are very slim, saving ceiling space
- Suitable for masonry walls or plasterboard partitions
- Suitable for insulated and non insulated partitions
- No mechanical fixings required
- Should be installed centrally within the supporting construction
- Ventilation plastic ductwork will meet UL94VO (duct) and UL94HB (fittings) flammability standards.
- Operating temperatures of -15°C to 60°C
- Can be retrofitted
- Robust galvanised steel shell

