

Duct Support H Frame

Roofrunner can design and manufacture pre fabricated steel H frames to suit any size and configuration of pipe work installation. We specialize in fully assembled H frames to include all hot dipped galvanized slotted steel made to measure. Why cut steel work on site when our direct trade prices give you the benefit of superior installation times and eliminate the need for transporting long lengths of steel on to the roof area.



PART NAME	SPECIFICATION
FEET	ROOFRUNNER SUPPORT FEET
HOUSING	SLOTTED STEEL CHANNEL SECTION (BS EN 10025 S275)
BRACKETS	90° BRACKETS

Any width and height of H frame can be designed and manufactured in single, double or treble stacked configurations with a choice of support feet to suit..

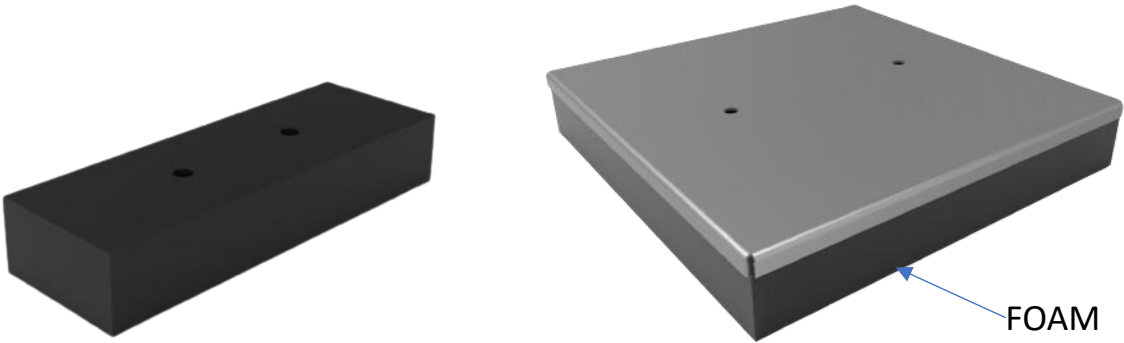
Versatile Duct Support Framework



Our H frame kits provide very quick and easy installation supports for a variety of services such as cable tray, pipe supports and ductwork.

Project application	HVAC Mounting support Frames
Roofing	Membrane and Bitumen
Material	Mild Steel Pre Galvanised BS EN 10326 Yield 350 N/mm ²
Base material	Fire retardant Closed cell polyethylene 67 kg/m ³
Fasteners	BS 6946 BS EN Yield stress 170 N/mm ²

PA45 POLYETHYLENE FOAM



SPECIFICATION SHEET FOR PA45 POLYETHYLENE FOAM

PROPERTIES	TEST METHOD	RESULTS	UNIT
PHYSICAL PROPERTIES			
Density	ISO 845	45	Kg/m ³
Tensile Strength	ISO 1798	478	kPa
Elongation	ISO 1798	224	%
Compression - 10%	ISO 844	88	kPa
25%	ISO 844	103	kPa
50%	ISO 844	172	kPa
Compression Set at 0.5Hrs	ISO 1856	7.0	%
24Hrs	ISO 1856	2.0	%
Compression Set at 50% 0.5Hrs	ISO 1856	20.0	%
Compression Set at 50% 24Hrs	ISO 1856	7.0	%
Working Temperature Range	Internal	- 60 / 90	°C
Water Absorption % Vol (max)	Internal	1	%
Thermal Conductivity at 10°C	ASTM C177	0.0390	W/Mk
Thermal Conductivity at 40°C	ASTM C177	0.0410	W/mK
Shore – OO	ASTM D2240	61	oo
Flammability	FMVSS 302	35	mm/min