

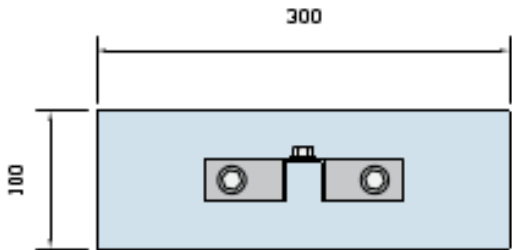
LD SUPPORT FOOT

LIGHT DUTY (LD)

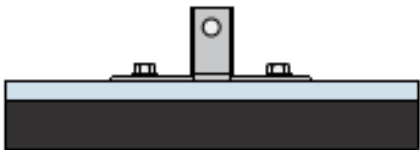
300mm(L) x 100mm(W) x 50mm (H)

Our flexible and lightweight support foot is expert at supporting cable tray, smaller pipe systems, ducting and condenser units. Though it may be the smallest in the range it still can manage individual loadings of 110kgs per foot making it a great versatile support with large capabilities

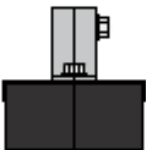
TECHNICAL DATA



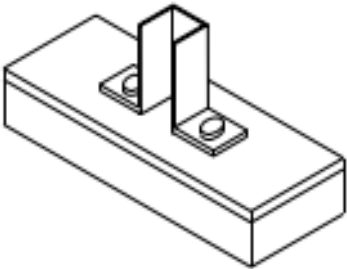
Plan



Elevation



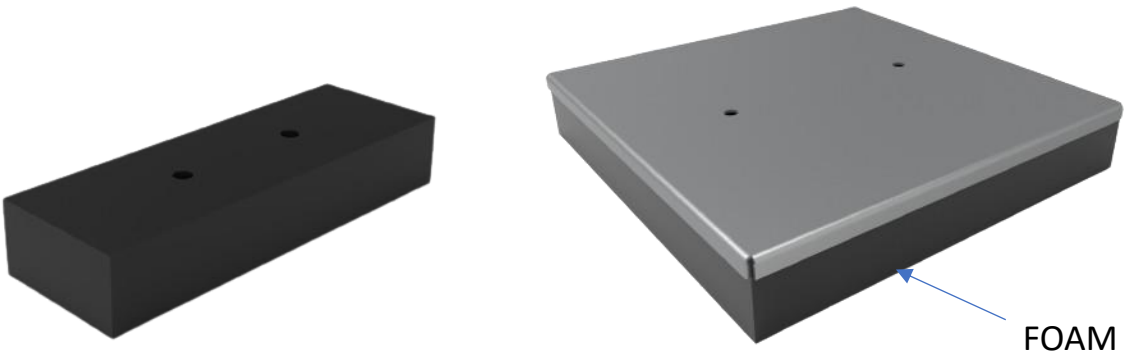
Side



Project application	Cable tray, Pipe systems, Ducting
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/mm ²

**Safety loads individually

PA45 POLYETHYLENE FOAM



SPECIFICATION SHEET FOR PA45 POLYETHYLENE FOAM

PROPERTIES	TEST METHOD	RESULTS	UNIT
PHYSICAL PROPERTIES			
Density	ISO 845	45	Kg/m³
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	%
	ISO 1856	2.0	%
24Hrs			
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