

BUDGET DUTY FOOT

BUDGET DUTY (BD)

250/500/750/1000mm(L) x 100mm(W) x 50/100mm (H)

Ideal for low-cost installations when price is paramount. Ideal for low-cost installations when price is paramount. Manufactured from our identical Etha foam structure that you will find on all our other support feet range, the 65kg/m3 base provides a strong and super lightweight foundation whilst maintaining UV resistance, expansion, contraction and vibration requirements. Superb for supporting cable tray, pipework or any light loading apparatus the Roofrunner BD provides a fast and safe support unit in all environments



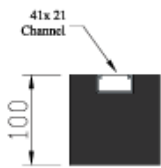
500 LONG x 100 FOOT



Plan



Elevation

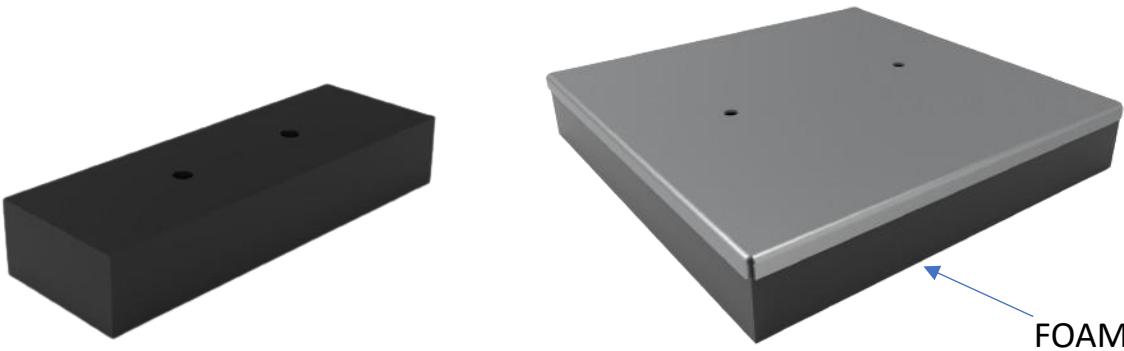


Side

TECHNICAL DATA

Project application	Cable tray, Pipe systems, Ducting
Roofing	Membrane and Bitumen
Material	Mild Steel Pre Galvanised BS EN 10326 Yield 350 N/mm ²
Protection	HDB BS EN ISO 1461
Base material	Fire retardant Closed cell polyethylene 67 kg/m ³
Fasteners	BS 6946 BS EN Yield stress 170 N/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/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