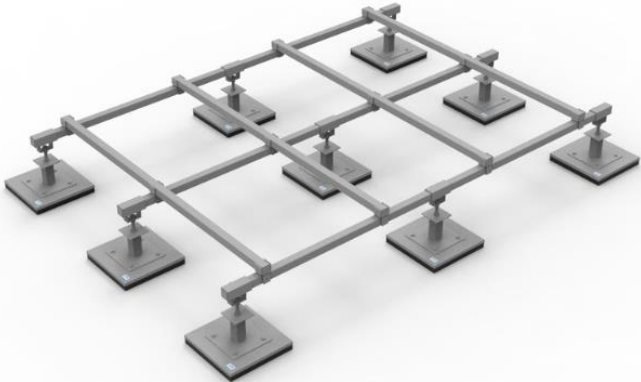


HEIGHT ADJUSTABLE SUPPORT FRAME

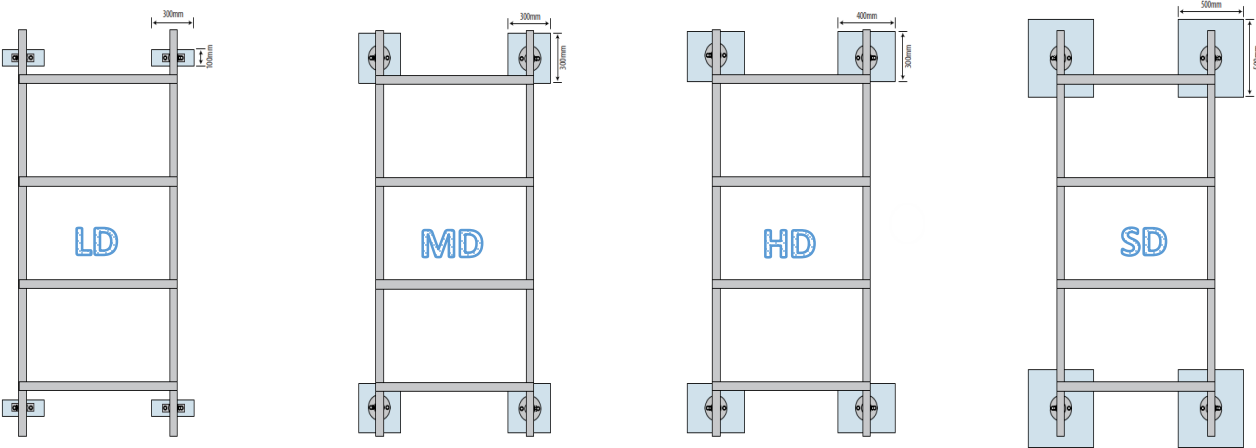
Roof Runner offer a comprehensive flat roof framework system for supporting and containing building services, equipment and access solutions on roofs and under floor installations. The framework system is fully adjustable, can be modified to suit changing requirements and supports all services independent of the roof structure.



PART NAME	SPECIFICATION
FEET	LD/MD/SD/HD
HOUSING	HEIGHT ADJUSTABLE HOUSING
MEMBERS	SHS/SSC

The range of Roof Runner support systems cater for all loads and purposes and is available off-the-shelf and to specification.

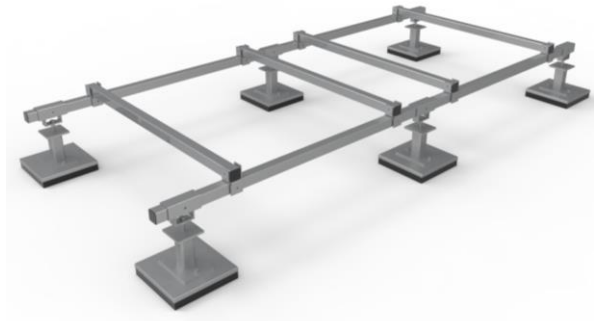
FRAMEWORK :LAYOUT



Our frames come in either light duty comprising of single channel 41x41x2.5mm and supported by the Light Duty Roof Runner foot. Or the medium / heavy duty versions comprising of steel 50mm square box section and supported by our MD and HD support feet.

HEIGHT ADJUSTABLE SUPPORT FRAME

- STANDARD HEIGHT : 400-500mm
- CAN EQUIP WITH CUSTOMISED HEIGHTS
- SUITABLE FOR SLIGHT ROOF SLOPE
- STANDARD HEIGHT ADJUSTABLE UP TO 100MM FOR ALL APPLICATION.



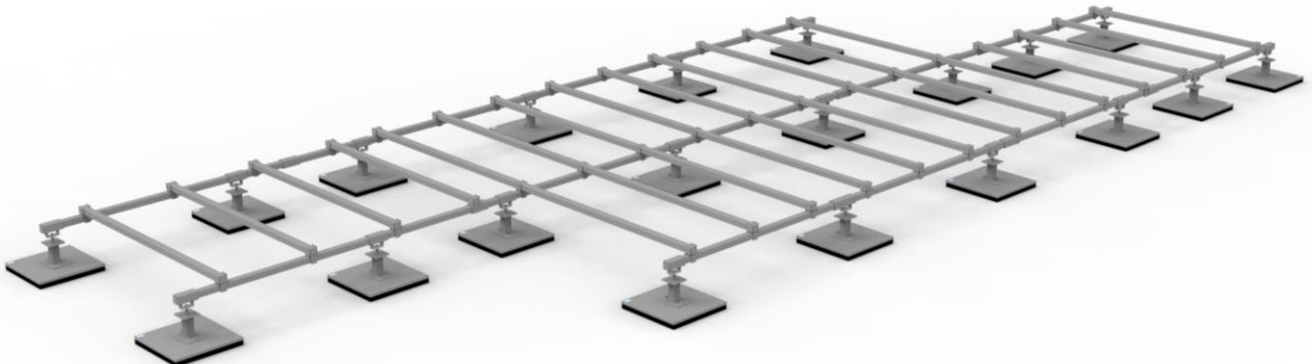
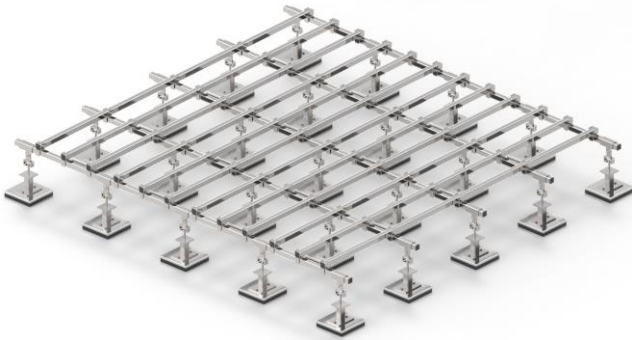
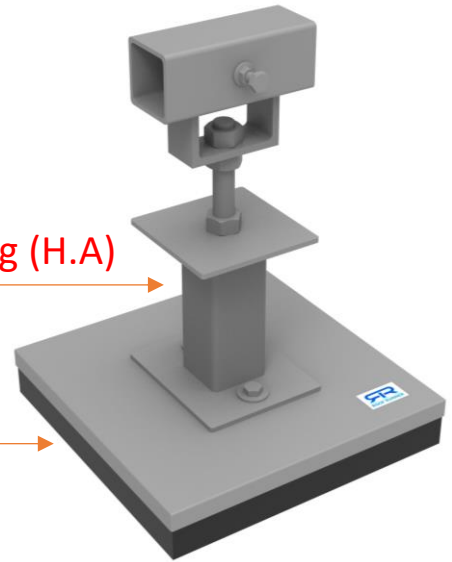
The designs are according to the needs of each project in order to create the unique solution required, taking into account the loading requirements of roof and equipment as well as the stability and clearance requirements.

Roof Runner can design and manufacturer any size requirements needed to support all unit sizes and loadings

Etha foam constructions to provide maximum protection to the roof membrane without the need for any mats or penetrative fixings.

Housing (H.A)

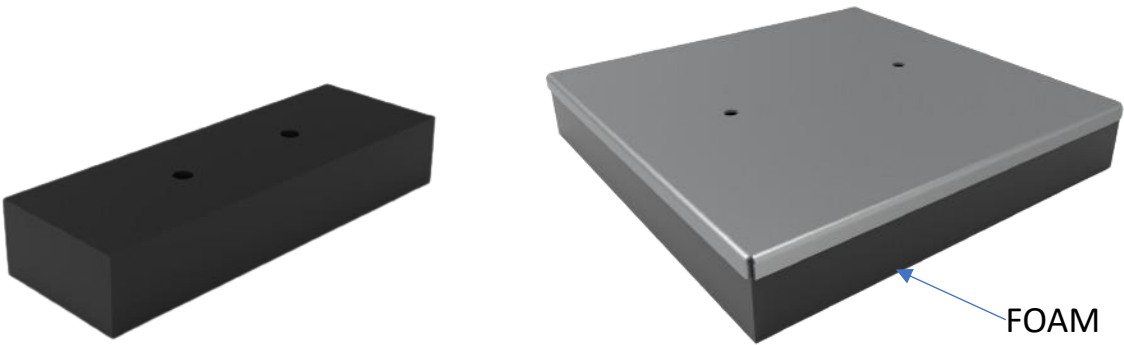
MD Feet



SUPPORT FRAME

HEIGHT ADJUSTABLE

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