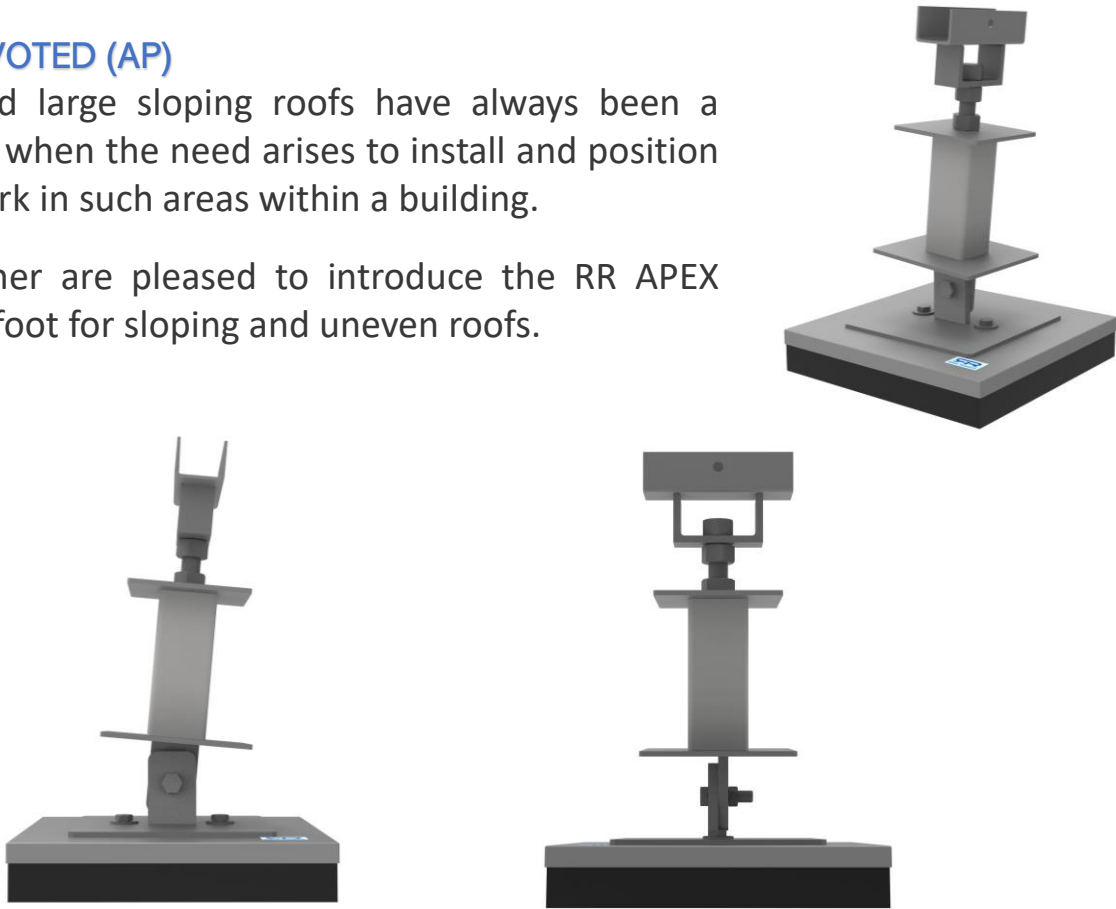


APEX PIVOTED SUPPORT FOOT

APEX PIVOTED (AP)

Apex and large sloping roofs have always been a problem when the need arises to install and position plant work in such areas within a building.

Roofrunner are pleased to introduce the RR APEX support foot for sloping and uneven roofs.



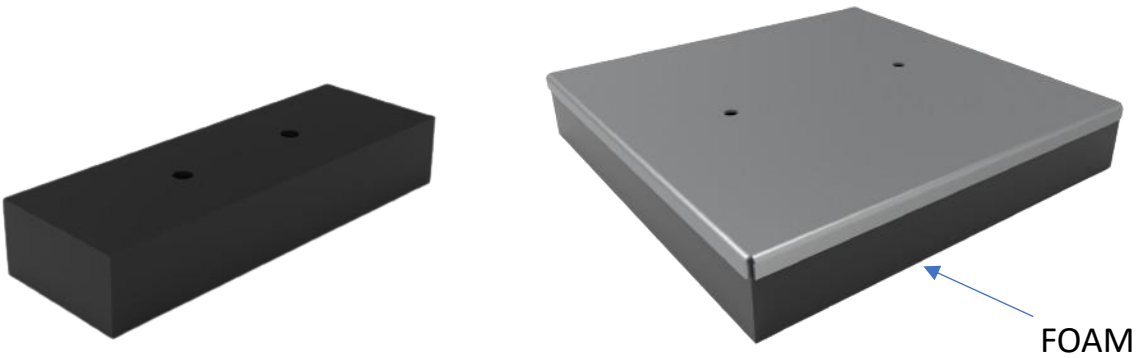
The unique support pivot allows framework to be levelled in the most difficult areas of sloping roofs. Whether you require the framework ballasted or bolted down into the roof we have tailored solutions to meet your needs.

TECHNICAL DATA

Project application	Chiller units, AHUs and Access Walkways
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

**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