

IBR Bracket, Vertical

AXE_AL_BR_IBR_V

Durable

Non-corrosive materials for the toughest environmental conditions. Strength and integrity testing done.

Innovative

Adjustable positioning for integration with angled solutions.


Versatile

Flexible mounting points for connecting to various trapezoidal roofs. Fixation of angled frames.

Effortless

Waterproofing strips integrated. Guide holes for screw positioning. Tapered screws to prevent damaging of roof sheets.

Dimensions



L 60mm * W 59mm *
H 66mm
111g

Application	Roof Top – Angled (Railed or Railless)
Roof types	Trapezoidal (IBR) Consult for other roof manufacturers
Test protocol	Structural analysis to obtain reaction forces for each possible scenario. Pull tests on clamped bracket FEM analysis on part under load
Materials	<u>Fasteners:</u> Class 4 corrosion resistance <u>Body:</u> Extruded aluminium (6063 T6) Anodised with 15µm layer “Anodising available in 25µm layer” <u>Weatherproof strips:</u> SVA45 Expanded EVA foam
Manufactured	100% South African produce and fabricated
Warranty	10 years ¹

Integration with angled system



¹ For terms and conditions please refer to the Axe Struct Warranty Terms.