





# Rib Surface Bracket, Horisontal

AXE\_AL\_BR\_RS\_H

## Durable

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

#### Innovative

Adjustable positioning for Integration with mounting solution.

# Versatile

Attach to wide variety of trapezoidal. Fixation of cable trays, walkways & safety lines.

## **Effortless**

Waterproofing strips integrated. Tapered screws to prevent damaging of roof sheets.





Application	Roof Top – Walkway or cable trays
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	Fasteners: Stainless Steel (A2) "Available in Stainless steel (A4)"  Body: Extruded aluminium (6063 T6) Anodised with 15µm layer "Anodising available in 25µm layer"  Weatherproof strips: SVA45 Expanded EVA foam
Manufactured	100% South African produce and fabricated
Warranty	10 years <sup>1</sup>

Integration with Walkway

