

## Ridge Fix Bracket, Railed

AXE\_AL\_BR\_RF\_RD

### Durable

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

### Innovative

Adjustable positioning for integration with railed solution.


### Versatile

Attach to wide variety of trapezoidal. Fixation of rails.

### Effortless

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

### Dimensions

  
L 80mm \* W 30mm \*  
H 42mm  
85g

|               |                                                                                                                                                                                                                                                                       |
|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application   | Roof Top – Railed                                                                                                                                                                                                                                                     |
| Roof types    | Trapezoidal (IBR)<br>Consult for other roof manufacturers                                                                                                                                                                                                             |
| Test protocol | Structural analysis to obtain reaction forces for each possible scenario.<br>Pull tests on clamped bracket<br>FEM analysis on part under load                                                                                                                         |
| Materials     | <u>Fasteners:</u><br>Stainless Steel (A2)<br>“Available in Stainless steel (A4)”<br><br><u>Body:</u><br>Extruded aluminium (6063 T6)<br>Anodised with 15µm layer<br>“Anodising available in 25µm layer”<br><br><u>Weatherproof strips:</u><br>SVA45 Expanded EVA foam |
| Manufactured  | 100% South African produce and fabricated                                                                                                                                                                                                                             |
| Warranty      | 10 years <sup>1</sup>                                                                                                                                                                                                                                                 |

Integration with Rail



<sup>1</sup> For terms and conditions please refer to the Axe Struct Warranty Terms.