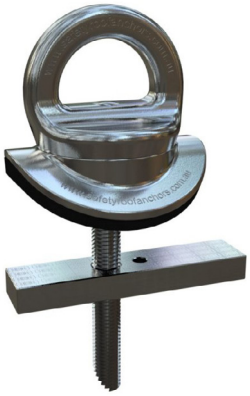

AA403C PURLIN ANCHOR POINT

The System

Developed mainly for applications in rope access AA403C Purlin anchor is designed for installation through the steel purlin and corrugated roof sheet. It comes with a 6mm x 80mm neoprene seal under the base plate for water proofing of penetrations in roof sheet.

Special Features:

- Unique robust design
- Complete traceability

Uses:

AA403C anchor is designed for industrial rope access (abseiling) and to support a fall arrest load of 15 KN provided a suitable personal shock absorber is used.

Installation by trained and certified personnel in accordance with AS/NZS 4488.2:1997, AS/NZS 1891.4:2009, ISO 22846 (2003) and manufacturer's instructions.

Product Warranty:

10 years from date of purchase subject to correct installation, use and maintenance in accordance with manufacturer's specifications and recommendations.

Important Note:

Failure to supply and/or install proprietary product in accordance with above standards and codes, specifications and instructions voids complete system certification and/or warranty.

Technical Data

Material Used:

Investment Cast 316 Stainless Steel (Eye and base plate)
316 Stainless Steel (Threaded Rod)
Neoprene (seal on underside of base plate)

Finish:

Bead blast or electro polished

Abseil Capacity:

15 kN

Fall Arrest Capacity:

15 kN

Dimensions:

- Overall length – 185 mm
- Eye Diameter – 45 mm x 26 mm
- Base plate diameter-80 mm
- Rod length – M12 x 135 mm
- Weight – 815 g

Fixing Details:

1 x Through bolt M12 (hole 25 DIA)

Maintenance:

Inspection and load testing required by competent person at intervals not exceeding 12 months as specified in AS 1891.4:2009,
AS/NZS 4488.2:1997 and ISO 22846 (2003).

Standards:

Complies with WHS Act 2011 and relevant Codes of Practice. Australian Standard – AS/NZS 1891.4:2009, AS/NZS 4488.2:1997, ISO 22846 (2003) and AS/NZS 5532:2013