



## Rope Access Pty Ltd T/AS Safety Roof Anchors

P: \*61 2 9939 3523 F: \*61 2 9939 7868  
PO Box 758, Freshwater NSW 2096

ABN: 67 147 756 670 ACN: 147 756 670

sales@safetyroofanchors.com.au  
www.safetyroofanchors.com.au

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Fixings

### SPECIFICATION: 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 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.