

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

S.R.A. fully engineered product range

400 Series T

Tress-T-Grip[®] Pre

Prolife Grips Ladder Restraint Brackets

Fixings

SPECIFICATION: AA406 SWIVEL ANCHOR POINT



The System

Developed mainly for applications in concrete and steel the AA406 anchor point features a 360° swivel eye which offers a uniform loading in all directions preventing side loading of a karabiner attachment.

Special Features:

360° swivelling anchor point

Used for both Fall arrest/Rope access

Uses:

AA406 is designed for use in industrial rope access (abseiling) and to support a fall arrest load of 15 KN in all directions (always in sheer) 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)

Grade 316 stainless steel (rod)

Finish:

Bead blast or Electro polish

Abseil capacity:

12 kN

Fall Arrest Capacity:

15 kN

Dimensions:

- Length of plate 95 mm
- Eye Diameter 25 mm
- Weight 260 g

Fixing Details: 5 Options

- 1 x Through bolt M12 (HOLE 14 DIA)
- 1 x Chemical HILTI HVU2 M12 (HOLE 14 DIA)
- 1 x Through bolt M16 (HOLE 18 DIA)
- 1 x Chemical HILTI HVU2 M16 (HOLE 18 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.