



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

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S.R.A. fully engineered product range

400 Series

Truss-T-Grip®

Profile Grips

Ladder Restraint Brackets

Fixings

SPECIFICATION: M16 AA402 EYE BOLT ANCHOR POINT



The System

Developed mainly for applications in concrete and steel AA402 eye bolt is designed to withstand a fall arrest load of 15 kN. It can be used for a wide range of applications and host structures.

Special Features:

- Unique robust design
- Complete traceability

Uses:

AA402 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.

Designed as one person anchor point except rescue situation.

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)
316 Stainless Steel (Threaded Rod)

Finish:

Bead blast or Electro polished

Abseil Capacity:

15 kN

Fall Arrest Capacity:

15 kN

Dimensions:

- Overall length – 175mm
- Eye Diameter – 45 mm x 26 mm
- Rod length – M16 x 125 mm
- Weight – 505 g

Fixing Details:

- 1 x Through bolt M16 (hole 18 DIA)
- 1 x Chemical HILTI HVU2 or equivalent 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