



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

Truss-T-Grip®

Profile Grips

Ladder Restraint Brackets

Fixings

SPECIFICATION: AA401 EYE NUT



The System

Developed mainly for applications in concrete and steel AA401 eye nut is designed to withstand a fall arrest load of 15 kN in any direction. It can be used for a wide range of applications and host structures.

Special Features:

- Unique robust design
- Complete traceability

Uses:

AA401 is designed for industrial rope access (abseiling) and to support a fall arrest load of 15 kN in 360° direction 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

Finish:

Bead Blast or Electro polished

Abseil Capacity:

12 kN

Fall Arrest Capacity:

15 kN

Dimensions:

- Height – 50 mm
- Eye Diameter – 45 mm x 26 mm
- Weight – 355 g

Fixing Details:

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