



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: AA400T EYE BOLT THROUGH BOLT ANCHOR POINT



The System

Developed mainly for applications in concrete and steel AA400T 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
- Large 120mm dia plate to spread to load over larger surface area

Uses:

AA400T 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 and AS/NZS 1891.4:2009 and manufacturer's instructions.

Technical Data

Material Used:

Investment Cast 316 Stainless Steel (Eye)
316 Stainless Steel (Threaded Rod)

Finish:

Bead blast or electro polished

Abseil Capacity:

12 kN

Fall Arrest Capacity:

15 kN

Dimensions:

- Overall length – 300mm
- Eye Diameter – 40 mm x 26 mm
- Rod length – M12 x 300 mm
- Weight – 460 g

Fixing Details:

- 1 x Through bolt 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 and AS/NZS 4488.2:1997

Standards:

Complies with WHS Act 2011 and relevant Codes of Practice.

Australian Standard – AS/NZS 1891.4:2009, AS/NZS 4488.2:1997, AS/NZS 5532:2013