



## 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: 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:**

15 kN

##### **Fall Arrest Capacity:**

15 kN

##### **Dimensions:**

- Overall length – 300mm
- Eye Diameter – 32 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