



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: AA406K/AA407K SWIVEL ANCHOR POINT KIT



The System

Developed mainly for applications in concrete and steel the AA406K anchor point kit 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

Includes 80mm base plate, M12 x 110mm rod, 2 off M12 hex nuts, 1 off nylock nut, 1 off M12 washer

Uses:

AA406K is designed for use in industrial rope access (abseiling) and to support a fall arrest load of 15 kN in all directions (always in shear) 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:

15 kN

Fall Arrest Capacity:

15 kN

Dimensions:

- Length of plate – 95 mm
- Eye Diameter – 25 mm
- Base plate diameter – 80 mm
- Weight of kit – 600 g

Fixing Details: 5 Options

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