



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

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400 Series

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Ladder Restraint Brackets

Fixings

## **SPECIFICATION: ALLFIT 360° SURFACE MOUNT ANCHOR**



### **The System**

Allfit 360° is a top fixed fall arrest anchor point designed for easy installation into a wide variety of steel roofs. The pre-drilled base plate provides for a quick installation while the swivelling AA406 ensures uniform loading to all sides.

#### **Special Features:**

- Heavy duty swivel eye bolt
- Full grade 316 stainless steel construction
- Quick and easy installation
- Suitable for both steel and timber structures
- 2mm thickness version suitable for fall arrest only
- 3mm thickness version suitable for abseil use

#### **Uses:**

2mm version: Designed to support a fall arrest load of 15 KN in any direction (always in shear) provided a suitable personal shock absorber is used.

3mm version: Designed for abseiling as well as to support a fall arrest load of 15 KN in any direction (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 and AS/NZS 1891.4:2009 and manufacturer's instructions.

### **Technical Data**

#### **Material Used:**

Base plate: 2mm or 3mm grade 316 stainless steel

Swivel AA406: Investment cast 316 Stainless Steel

#### **Finish:**

Base plate: 2B stainless steel (can be powder coated)

Swivel AA406: Electro polish

#### **Ultimate load:**

Abseil 12kN Fall Arrest 15kN

#### **Dimensions:**

- Base plate – 282mm x 290mm
- Eye Diameter – 25mm
- Weight – 2mm plate – 1.635g  
3mm plate – 2.290g

#### **Fixing Details:**

- Timber rafter/ batten – min 70mm x 35mm
- Steel purlin – min gauge 150 x 1.2 mm
- Roof Sheet – min gauge 0.42mm

#### **Maintenance:**

Inspection 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