

## HAWKPRO ABSEIL ANCHOR POINTS

### Benefits

- Queensland designed & made
- High quality stainless steel
- Super low profile
- Can be used for abseil and fall arrest
- Angled swivel for 360° movement
- Can be easily powder coated
- The flat plate design evenly distributes any force back into the roof structure, due to its low point of gravity. The unique angled swivel can spin 360° and will deform under load, further reducing any force from a fall. The strong design and construction means the anchor swivel will not deform under normal abseil use.

The HawkPro surface mounted abseil anchor is Queensland designed and made for our harsh climate. The high quality stainless steel construction means this anchor can be installed in any type of environment. Rated for one person 15kN for both abseil and fall arrest. They have been tested to AS1891.4:2009 and AS5532:2013 for most types of roof sheeting.

The plates can be powder coated to match the roofing colour if required.

The HawkPro Safety surface mounted abseil anchor comes fully assembled, complete with fixings. The anchor uses 8 x GESIPA 7.7mm rivets with 2 x Bi-Metal 14g x 75mm tek screws.

The base of the anchor has a foam seal that when installed correctly prevents dissimilar metals from touching and forms a water proof seal. The swivel is attached using a 16mm 316 stainless steel bolt with nylon locking nut and 50mm washer.

Having the nut on top of the anchor makes it easy to immediately identify if the swivel has been correctly fitted.



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## Technical Data

### MATERIALS

- Base plate 3mm stainless steel
- Swivel 8mm stainless steel
- Bolt/nut/washer stainless steel
- Backing pad 1.6mm foam

### FIXINGS

- 8 x GESIPA 7.7mm aluminium rivets
- 2 x Bi-Metal 14g x 75mm tek screws

### DIMENSIONS

- Plate 290mm x 290mm x 3mm
- Total height 44mm

### RATING

- 15kN one person abseil and fall arrest

Rating only valid when installed in accordance with installation manual, on approved roof sheeting and roofing structure. Must only be used in accordance with design and with approved full body fall arrest harness, lanyard/ropeline with in line personal shock absorber that complies with AS1891.1 for fall arrest or with approved rope access equipment when used for rope access.

### TESTING

Tested in accordance with AS5532:2013 on most types of roof sheeting.

Tested in accordance with AS1891.4:2009

### INSTALLATION

Must only be installed in accordance with installation manual by a competent person (as defined in relevant legislation). Roofing material and structure must be first inspected and approved for installation by a structural engineer or by a competent person (as defined in relevant legislation).

### PRODUCT WARRANTY

All HawkPro anchors come with an industry leading 15-year warranty with our Certification & Safety Program. Warranty does not cover misuse or general wear and tear. Terms and conditions apply. Please refer to our warranty policy for full details.

### INSPECTION AND MAINTENANCE

Anchors must be inspected by an approved Safe@Heights Safety installer who has been deemed a competent person (as defined in relevant legislation) every 12 months in accordance with AS1891.4:2009. In harsh environments inspections should be more frequent. Inspections must also include roof sheeting and structure. Once 10 years has passed, a full inspection of the roof and roof structure should be conducted to ensure that age, wear and deterioration has not deemed the roof unsuitable. We strongly recommend this be completed by a structural engineer or if not by a structural engineer, by a competent person (as defined in relevant legislation). This will allow a further 5 years of inspections, at which point an in-depth inspection must be undertaken.

### GESIPA RIVETS

The HawkPro Abseil anchor is fixed using the GESIPA 7.7mm structural rivet. GESIPA is the leader in high quality water tight rivets for the height safety and roofing industry. Safe@Heights is a proud partner and direct distributor for GESIPA rivets.

