

MSA Roof Anchor Series

Advertising Layout

MSA Logo

Header:

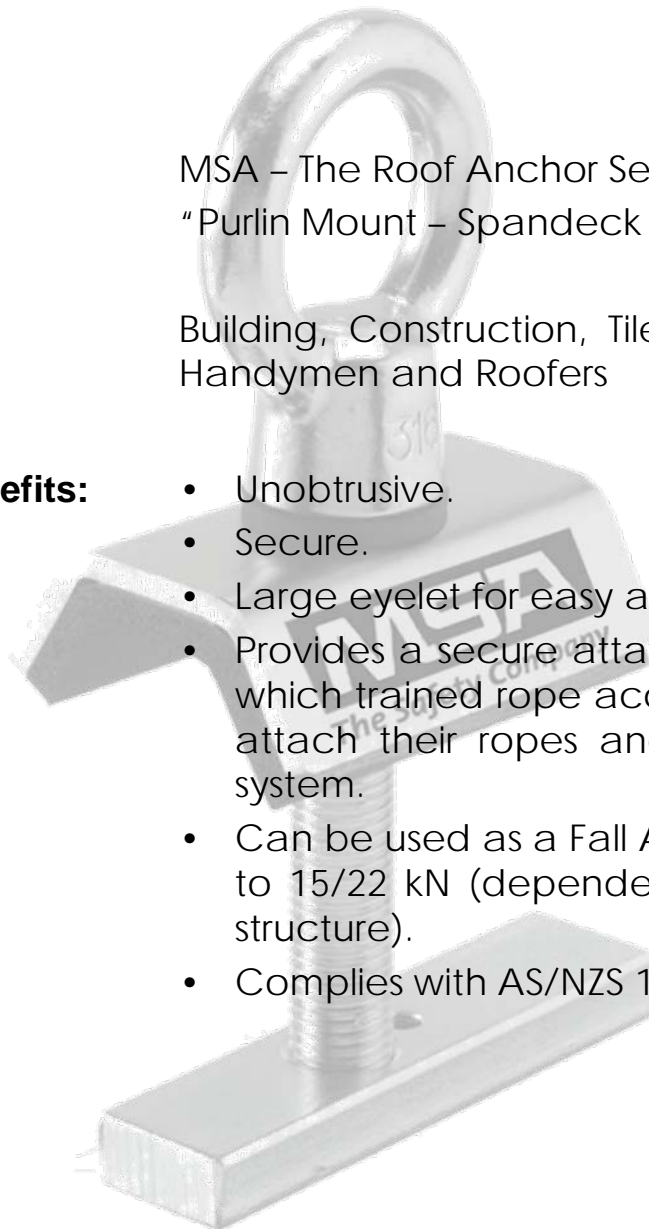
MSA – The Roof Anchor Series
“Purlin Mount – Spandeck Anchor”

Applications:

Building, Construction, Tilers, Home Owners, Handymen and Roofers

Features and Benefits:

- Unobtrusive.
- Secure.
- Large eyelet for easy attachment.
- Provides a secure attachment point onto which trained rope access personnel can attach their ropes and work positioning system.
- Can be used as a Fall Arrest Anchor rated to 15/22 kN (dependent on type of roof structure).
- Complies with AS/NZS 1891.4:2000.



Purlin Mount - Spandeck

MSA Roof Anchor Series

Data Sheet



Part Number: 766366

The System

The Anchor Point System is designed to provide safe rope access to building facades and windows. As with the Abseil Anchors, it can be installed on most steel roof structures.

Layout of Anchor Points is critical, so as not to allow pendulum off the roof edge.

Special Features

- Unobtrusive
- Secure
- Large eyelet for easy attachment

Uses

- Anchor Points provide a secure attachment point onto which trained rope access personnel can attach their ropes and work positioning system.
- Two Abseil Points are required for primary attachment, and one Abseil Point for diversions.
- Anchors can be used as a Fall Arrest Anchor rated to 15/22 kN (Depending on type of roof structure).

Technical Data

Materials Used:

Stainless Steel, one piece drop forged.

Finish:

Stainless Steel, polished smooth finished (eyebolt)

Abseil Capacity:

12 kN

Fall Arrest Capacity:

15/22 kN

Ultimate Tensile Load:

40 kN

Dimensions:

Length: 180mm

Eye Diameter: 47mm

Fixing Details:

Steel Purlin: min gauge 1.5mm

Concrete: load testing required

Maintenance:

12 monthly inspection required by competent person, as specified in AS1891.4.9

Fixings onto concrete require load testing.

Australian/New Zealand Standard: This product complies with 1891.4:2000

Strength of Roof: Provided the roof structure and roof deck is manufactured according to BCA requirements, it shouldn't need strengthening to accommodate the anchor point (see MSA installation guide).

Purlin Mount - Spandeck