



## COBRA® TIMBER MOUNT ANCHOR POINT

The Cobra Permanent Anchor Point is ideally suited to maintenance personnel working at heights utilising a harness and lanyard fall protection system. The 22kN rated Cobra Anchor Point incorporates unique energy absorbing properties allowing fixture to timber structures with tiled roof construction.

- > One piece profiled unit with mounting compatibility to suit most timber truss/tiled roof construction
- > No need to penetrate individual roof tiles – additional seals not required
- > Incorporates energy absorbing device reducing fall load on the structure
- > No on site assembly required providing simple, quick installation
- > Unobtrusive and can be easily powdercoated to blend in with surroundings

### SPECIFICATION CODE

Cobra Anchor (AP121) – Timber Mount

## Specification Summary

Supply and install the proprietary Cobra Anchor Point, as per manufacturer, Sayfa Systems, recommendations. Suitable for timber/tiled constructed roofs. Cobra Anchor Point to incorporate unique energy absorbing system to withstand fall loading in any direction. Fixed to timber structure without the need to penetrate individual roof tile – ie. no penetration seal required. Exact anchor location and fixing method to be determined by competent person at time of installation. (Refer instruction manual.)

## System Applications

- > Suited as a permanent harness and lanyard attachment point for personnel working at heights
- > Prevents access beyond a fall edge by utilising a suitable travel restraint lanyard and harness system attached to the Cobra Anchor
- > Ideally suited for general roof and gutter maintenance on tiled roofs

## Technical Data

### Material

Profiled stainless steel

### Dimensions

380 mm (L) x 70 mm (W) x 180 mm (H)

### Weight

1.24 kg (excludes fixings)

### Fixings

Timber fixing – 12g/40mm type 17 Tek screws  
(Refer instruction manual.)

### Working Load Limit

Recommended for single person use – 22kN rated.

- > Support structure integrity, suitability and fixing method to be assessed and determined by a competent person prior to installation
- > Cobra Anchor Point must be used in conjunction with an approved harness and lanyard system certified to AS/NZS1891.1:2007 incorporating an energy absorber where required

### Limitations

- > Cobra Anchor Point is not to be used for abseil/work positioning use
- > When used as a diversion anchor, anchor should not be used on roofs exceeding 30°, due to excessive side loading - see AP122

## Compliance

Cobra Anchor Point is designed to comply with Australian Standard AS/NZS 1891.4:2009 and relevant statutory OHS Codes of Practice/Guidelines.

## Testing

Testing and performance based on requirements of Australian Standard AS/NZS1891.4:2009.

- > Dynamic load tested – 15kN  
Resultant load on structure – 4.9kN
- > Dynamic load tested – 22kN  
Resultant load on structure – 6.3kN

## Product Warranty

3 years from date of purchase subject to correct installation, use and maintenance in accordance with manufacturer's specifications and recommendations. (Refer instruction manual.)

## Inspection and Maintenance

Inspection and certification every 12 months by a Height Safety Equipment Inspector in accordance with manufacturer's specifications and requirements of Australian Standard AS/NZS1891.4:2009 Section (9). (Refer instruction manual.)

## 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 Support

### Sayfa Systems

T \ 1300 301 755

F \ 1300 881 092

E \ [technical@sayfa.com.au](mailto:technical@sayfa.com.au)

W \ [www.sayfa.com.au](http://www.sayfa.com.au)

*Designed and manufactured by Sayfa Systems  
22.03.2011*