



XPLORA CAST IN CONCRETE MOUNT ANCHOR POINT

The Xplora AP129.10 Cast In Permanent Concrete Mount Anchor Point is ideally suited to maintenance personnel working at heights utilising a harness and lanyard fall protection or rope access system. Cast in installation allows positive fixing into concrete slab. Reinforcing bar to be inserted into ferrule and tied of to reinforcement

- >Simple cast in installation with removable eyelet
- >Can be used in tension
- >Suitable for abseil use

SPECIFICATION CODE

Xplora Concrete Mount Anchor (AP129.10) – with Cast in Ferrule

Specification Summary

Supply and install the Xplora AP129.10 Cast In Concrete Mount Anchor as per manufacturer, Sayfa Group, recommendations. Cast In Concrete Mount Anchor must incorporate ferrule with reinforcing bar for positive lock into concrete slab. Exact anchor location and suitable concrete strength to be determined by competent person prior to installation. Cast in ferrule to incorporate reinforcing bar through base for positive tensile strength.

(Refer instructions)

System Applications

- > Fall protection anchorage from falls on elevated areas for maintenance personnel

Technical data

Material

Cast in ferrule – stainless steel

Eyelet – stainless steel

Dimensions

Ferrule length – 70 mm

Ferrule shank diameter – 23mm

Eyebolt – M16 x 35mm collared eye

Minimum concrete strength – 32MPa

Minimum anchor spacing – 270mm

Minimum concrete thickness – 120mm

Minimum concrete edge distance – 135mm

Weight

0.5Kg (including eyebolt and cast in ferrule)

Working Load Limit

Recommended for single person use – 15kN.

Rope access use – 12 kN.

Fall arrest use – 15 kN.

- > Concrete structure integrity, suitability and anchor location to be assessed and determined by a competent person prior to installation
- > Xplora AP129.10 Anchor must be used in conjunction with an approved harness and lanyard system certified to AS/NZS1891.1:2009 incorporating an energy absorber where required

Compliance

Xplora AP129.10 Cast In Concrete Mount Anchor Point is designed to comply with Australian Standard AS/ NZS1891.4:2009 and relevant statutory OHS Codes of Practice/ Guidelines.

Testing

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

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

Visual inspection for any damage, ferrule movement or loose eyelet must be done prior to use. Inspection 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 installation/usage guidelines voids complete system certification and/or warranty.

Technical Support

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*Designed and manufactured by Sayfa Group
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