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Pigtail Lateral Restraint Anchor - Through Bolt

ANC66.080 - 80mm

ANC66.120 - 120mm

Pigtail Lateral Restraint Anchor - Through Bolt

Applications

- Designed for work positioning when abseiling down a building façade.

Advantages

- Strong stainless steel construction.
- Constructed out of a single piece of stainless steel bent in a 'pigtail' loop for easy rope positioning.
- Two extension length options, 80mm and 120mm
- Designed and manufactured in Australia.

Technical Data

Material
- Stainless steel

Dimensions
ANC66.080:
- Extension length: 80mm
- Total length: 162mm
- Thread length: 75mm
- Bolt diameter: 16mm

ANC66.120:
- Extension length: 120mm
- Total length: 202mm
- Thread length: 75mm
- Bolt diameter: 16mm

Fixings (refer to installation manual)
- Through bolt

Substructure Requirements
- Minimum concrete thickness: 200mm.
- Concrete thickness less than 200mm requires compliance by having structure certified and the anchor proof load tested as per AS/NZS 1891.4:2009.

Ratings
- Rated to 2kN.
- 2kN is the minimum load as per Australian Standards. Anchor purpose must be considered to define actual load.

Compliance

The pigtail lateral restraint anchor is designed and manufactured in accordance with requirements of Australian and New Zealand Standard AS/NZS ISO 22846.

Testing

Testing and performance based on requirements of Australian and New Zealand Standard AS/NZS 1891.4:2009. 2kN is a minimum load as per Australian Standards and the anchor purpose must be considered to define actual load.

Warranty

10 years from the date of purchase subject to correct installation. Use and maintenance to be in accordance with manufacturer's specifications and recommendations.

Inspection & Maintenance

The pigtail lateral restraint anchor needs to be checked and recertified by a competent height safety inspector every 12 months for non-corrosive environments or 6 monthly for corrosive or harsh environments. (To be determined by competent person depending on the severity of surrounding conditions.).

Important Notes

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.

The pigtail lateral restraint anchor is designed for work positioning for rope access systems only and cannot be loaded to greater than 2kN.

Technical Support

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