TECHNICAL SPECIFICATION

CODE **DESCRIPTION SPECIFICATION SUMMARY**

AP 123

PURLIN MOUNT ANCHOR

The LOW-PRO Purlin Mount Anchor installed through metal deck into purlin for fall arrest or rope access use. System design, supply, layout, installation and certification by a SAYFA approved installer, as per the manufacturer's installation instructions and current standards.

TECHNICAL DATA

RATING

- Fall arrest 15kN
- Rope access 12kN

MATERIALS

- Anchor assembly 316 stainless steel
- Penetration seal EPDM rubber

DIMENSIONS

- Total length 165mm
- Eyebolt diameter 60mm OD, 35mm ID
- Threaded rod M16 x 100mm
- Flange 70mm

SUBSTRUCTURE REQUIREMENTS

- Minimum purlin size 150 x 1.5mm
- Minimum roof deck thickness 0.42mm
- Minimum of 3 purlins connected to roof deck
- Less than 5 purlins requires roof to be fastened to roof deck
- Rope access use requires 2 x 14g self-drilling screws through the roof sheet into the purlin on which the anchor is attached and to the purlin above or below the anchor

(Refer installation manual)



The LOW-PRO Purlin Mount Anchor is designed and manufactured in accordance with requirements of Australian Standards AS/NZS 1891.4:2009 and AS/NZS 5532:2013 and relevant statutory OHS Codes of Practice/Guidelines.



Testing and performance based on requirements of Australian Standard AS/NZS 5532:2013. (Connected to minimum support structure).

- Dynamic load test 15kN
- Static load test 15kN



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



Inspection and certification required every 12 months by competent height safety system inspector in accordance with manufacturer's specifications and requirements of Australian Standard AS/NZS 1891.4:2009 Section (9).

(Refer operation manual).

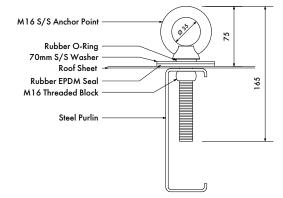
IMPORTANT NOTE

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.

LINK

PRODUCT DISCLAIMER HTTPS://SAYFA.COM.AU/WP-CONTENT/UPLOADS/2019/07/PRODUCT-DISCLAIMER_02.07.2019_SS.PDF

Designed and manufactured by Sayfa Group. For all technical assistance contact Sayfa Group. SAYFAGROUP-07.06.2021





AP 123F PURLIN MOUNT ANCHOR



AP 123C PURLIN MOUNT ANCHOR



AP 123S PURLIN MOUNT ANCHOR



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