NSW Head Office

43 Frank Street, Wetherill Park, NSW 2164 Tel: 02 9757 2277 Fax: 02 9757 2922



Sharp Edge Adjustable Lanyard Single -Stainless Steel Karabiners / Stainless Steel Rope Grab

SPECIFICATION FOR 916224







Abrasion Resistant Covering: prevents the webbing from being damaged by metallic contact of the connector.



Integral energy shock absorber: made of 44mm wide webbing and is shrink wrapped. it reduces the impact of a fall to less than 6kN.



Stainless Steel Rope Adjuster: manually locks on to 12mm kernmantle rope, made of Stainless steel 304, tested to AS 1891.5:2020 as a component of lanyard assembly.



Plastic Rope Thimble: prevents the rope from being damaged by metallic contact or abrasion from the webbing

916224 REF.

AS/NZS

AS 1891.5:2020



Number of users Min user weight / Clearance Max user weight / Clearance

X 1 60 kg's Minimum Fall Clearance 140 kg's Minimum Fall Clearance 6.3 m

LG

Adjustable Length 0.8m - 2 m

MAT.

Leading Edge Safe Kernmantle Rope - diameter 12mm

R (kN) / TOF (kN) / PDF (kN)

 $12 \text{ kN} / \ge 2 \text{kN} / \le 6 \text{kN}$



✓ 44 mm ± 1mm **UV Stable Polyester**

1.1 KG





PN 195ATSS - ANSI Z359.12-2009





assembly to AS 1891.5:2020)





R (kN)

TOF (kN)

PDF

Width and Material of the energy absorber

Static strength

deployed lanyard)

Tear out Force (Static load applied to fully (Force required to activate

(Maximum force applied to user during shock pack functioning)

Peak deceleration force









Harness connector / Anchor connector / Rope Adjuster

NSW Head Office

- 43 Frank Street Wetherill Park, NSW 2164
- (c) 02 9757 2277

WA Office

- 42 Mulgal Road Malaga, WA 6090
- 08 9248 6674

OLD Office

shock pack)

- 7 Durbell Street Acacia Ridge, QLD 4110
- © 07 3272 0777

VIC Office

- 475 Dohertys Road Truganina, VIC 3029
- 03 9314 5525