

Hotworks Lanyard Single - Double Action hook with Double Action Scaffold Hook

SPECIFICATION FOR 916141



Double Action Snap Hook: made of forged alloy steel, MBS 23kN. Gate opening 20mm, with golden yellow galvanised finish. ANSI Z359.12-2009 - 16kN gate



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.




Double Action Scaffold Hook: made of forged alloy steel, MBS 23kN, Gate opening 60mm, with golden yellow galvanised finish. ANSI Z359.12-2009 - 16kN gate



Shock Absorber Protective Cover: made of flame retardant fabric, the protective cover prevents the shock absorber from being damaged by heat, flames or sparks.


REF.	916141		
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	5.3 m
	140 kg's	Minimum Fall Clearance	6.3 m
LG	Length 2m		
MAT.	 44 mm ± 1mm Para-Aramid / Nomex		
R (kN) / TOF (kN) / PDF (kN)	12 kN / ≥ 2kN / ≤ 6kN		
	 44 mm ± 1mm Polyester		
	PN 145 - ANSI Z359.12-2009		PN 140 - ANSI Z359.12-2009
	1.9 KG		


 Width and Material of the energy absorber

R (kN)
Static strength
 (Static load applied to fully deployed lanyard)

TOF (kN)
Tear out Force
 (Force required to activate shock pack)

PDF
Peak deceleration Force
 (Maximum force applied to user during shock pack functioning)


 Harness connector / Anchor connector