

# Hotworks Lanyard Single - Double Action hooks

## SPECIFICATION FOR 916140



**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.



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

<b>REF.</b>	<b>916140</b>		
<b>AS/NZS</b>	AS 1891.5:2020		
 <b>Number of users</b> 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
<b>LG</b>	<b>Length 2m</b>		
<b>MAT.</b>	 44 mm ± 1mm Para-Aramid / Nomex		
<b>R (kN) / TOF (kN) / PDF (kN)</b>	12 kN / ≥ 2kN / ≤ 6kN		
	 44 mm ± 1mm Polyester		
	PN 145 - ANSI Z359.12-2009		PN 145 - ANSI Z359.12-2009
	1.25 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