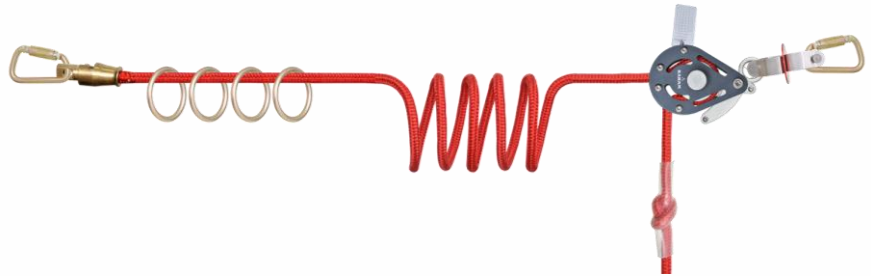
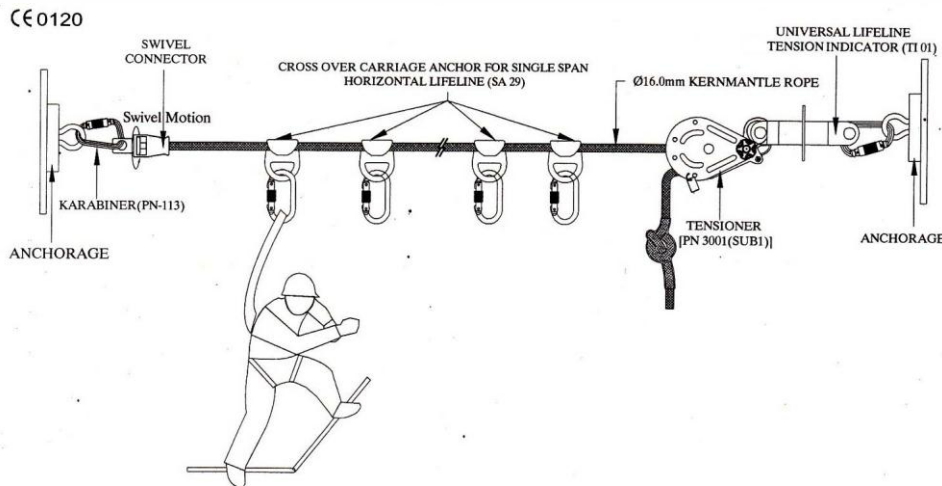


**PRODUCT : HORIZON 4 MAN TEMPORARY HORIZONTAL ROPE ANCHORAGE LIFELINE**  
**REF. NO. : HORIZON PN 3001**

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CONFORMING TO EN 795:2012 TYPE C  
& TS 16415: 2013 TYPE C



1	<b>PHYSICAL PARAMETERS</b>	General	Design	<ul style="list-style-type: none"> <li>• Very Quick and Easy to install and is re-usable</li> <li>• Suitable for upto 4 personnel</li> <li>• This Temporary Horizontal Lifeline consists of Ø 16.0mm Kernmantle rope</li> <li>• Have swivel brass connector at one end of the lifeline and other with specially designed tensioner.</li> <li>• Provided with forged Steel O Rings to be used as mobile anchor for workers to get connected to the lifeline permanently.</li> <li>• Provided with a sturdy bag</li> </ul>
				2
3	<b>MINIMUM BREAKING STRENGTH</b>			25 kN

<b>4</b>	<b>WEIGHT</b>			9.28 kgs ± 0.10 kgs
<b>5</b>	<b>COMPONENTS</b>	Rope	Material	Polyester
			Dia.	16.0 mm
			Breaking Strength	25 kN (min)
		Steel Quarter Turn locking Karabiners	Material	Made of high Strength Alloy Steel.
			Minimum Opening	22.5 mm
			Finish	Galvanized with Golden Yellow / Silver Passivation
		Tensioner	Material	Aluminium Alloy & Stainless Steel
		O Rings	Material	Forged Alloy Steel
Tension Indicator (TI01)	Material	Stainless Steel		
<b>6</b>	<b>VITAL TEST COMPLIANCE</b>	Static Strength	Testing Equipment Required	Tensile Testing Machine.
			Conformity	Sustains a force of 21 kN for 3 minutes without separating, tearing or rupture of any lanyard element
		Dynamic Performance	Testing Equipment Required	Test Rig. & 200 kg test mass and 100 test mass
			Conformity	When test mass of 200 kg is subjected to 1.5 m free-fall, the mass is restrained without any rupture or damage to the system. Followed by 1.5 m of free fall with 100 kg mass, the mass is at rest, restrained without any rupture or damage to the system. Again mass of 100 kg is subjected to 1.5m free fall, the mass should be clear of the ground without any rupture to the system.