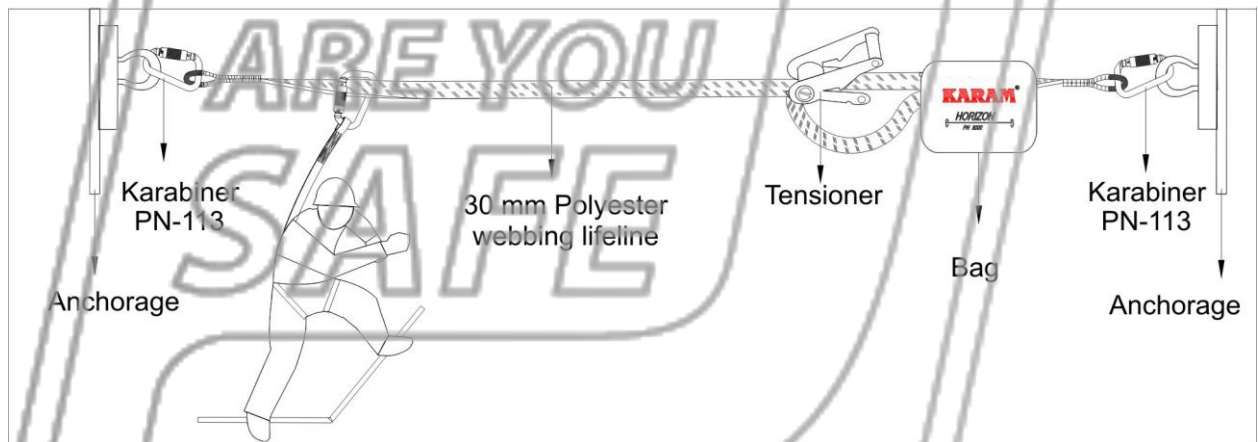


**PRODUCT : TEMPORARY HORIZONTAL ANCHORAGE LIFELINE**  
**REF. NO. : HORIZON PN 3000**

DOC. NO.	QF/RD/05
ISSUE	01
REVISION	00
DATE	11-06-2011

COMFORMING TO EN 795:1996



1	<b>PHYSICAL PARAMETERS</b>	General	Design	<ul style="list-style-type: none"> <li>Consists of 30 mm polyester webbing lifeline.</li> <li>Equipped with ratchet tensioner to tighten the line as per the requirement.</li> <li>Two auto locking karabiner PN 113 provided for attachment to anchor points.</li> <li>Suitable for use as an anchorage line for fall arrest.</li> </ul>
			Bag	<ul style="list-style-type: none"> <li>The whole system is stitched to a sturdy nylon bag for proper storage and carrying.</li> </ul>
		Total Weight		3500 gms
2	<b>COMPONENTS</b>	Webbing	Material Width Breaking Strength	Polyester 30±1mm 30 kN (min)

3		Quarter Turn Auto locking Karabiners	Material	Made of high Strength alloy Steel.
			Minimum Opening	23mm
			Plating	Zinc Plated for better finish & corrosion resistance
			Finish	Deburred & Polished
4		Ratchet Tensioner		<ul style="list-style-type: none"> <li>• Made up of Carbon Steel</li> <li>• Spring loaded locking &amp; unlocking mechanism capable of tensioning the line by rotary motion</li> <li>• Galvanized with yellow passivation.</li> </ul>
5	<b>VITAL TEST COMPLIANCE</b>	Static Strength	Testing Equipment Required	Tensile Testing Machine.
			Conformity	Sustains a force of 11 kN for 3 minutes without separating, tearing or rupture of any lanyard element
		Dynamic Performance	Testing Equipment Required	100 kg test mass.
			Conformity	When test mass is subjected to 2.5 m free-fall, the mass is restrained without any rupture or damage to the system.