



**PRODUCT: SAFELINE HARNESS**  
**REF. NO. : KI-01 WITH DOUBLE**  
**PP LANYARD WITH**  
**STEEL SCAFFOLD HOOK**

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CONFORMING TO IS: 3521:1999

1	PHYSICAL PARAMETERS	GENERAL		<ul style="list-style-type: none"> <li>• Full body harness made up of 43 mm wide webbing.</li> <li>• Has back D-Ring for fall arrest.</li> <li>• Adjustable leg &amp; chest straps</li> <li>• Has Sit strap for extra comfort</li> <li>• 2 meter double PP lanyard spliced at the back D-Ring having two steel scaffold hook PN 131</li> </ul>
			WEIGHT	2120 gm ± 10 gm
2	TEXTILE COMPONENTS	WEBBING	MATERIAL	Synthetic fiber
			WIDTH	43 ± 1mm
			BREAKING STRENGTH	23 kN (Min.)
	ROPE	MATERIAL	Polypropylene	23 kN (Min.)
		BREAKING STRENGTH		
	STITCHING THREAD	MATERIAL	High-tenacity polyester.	
		COLOUR	White (Contrasting colour to facilitate visual inspection).	
3	METALLIC ASSEMBLY	STEEL SCAFFOLD HOOK PN 131	MATERIAL	Forged Alloy Steel
			BREAKING STRENGTH	25 kN (Min.)
			FINISH	Silver/Golden Yellow Galvanized.
4	VITAL TEST COMPLIANCE	STATIC STRENGTH	CONFORMITY	Tested at each attachment element with a force of 15 kN applied between the point of Torso Dummy and with the Harness for 3 min.
		DYNAMIC PERFORMANCE	CONFORMITY	When tested at each Fall Arrest Attachment element with a torso dummy of 100 Kg mass, the full body harness withstands drop tests with an adjusted Free fall distance of 4 mtr.