



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"> • Full body harness made up of 43 mm wide webbing. • Has back D-Ring for fall arrest. • Adjustable leg & chest straps • Has Sit strap for extra comfort • 2 meter double PP lanyard spliced at the back D-Ring having two steel scaffold hook PN 131
			WEIGHT	2120 gm ± 10 gm
2	TEXTILE COMPONENTS	WEBBING	MATERIAL	Synthetic fiber
			WIDTH	43 ± 1mm
			BREAKING STRENGTH	23 kN (Min.)
		ROPE	MATERIAL	Polypropylene
			BREAKING STRENGTH	23 kN (Min.)
		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.