

PRODUCT: FULL BODY HARNESS
REF. NO. : PN 23

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CONFORMING TO EN 361: 2002



1	PHYSICAL PARAMETERS	GENERAL		<ul style="list-style-type: none"> Made up of 44 mm wide polyester webbing in combination of black & green colour. One dorsal attachment D-Ring for fall arrest. Two front D-Rings used together for fall arrest. Adjustable shoulder straps. Adjustable thigh straps. Adjustable chest strap. Sit straps for extended comfort. Has a Tell-Tale indicator to illustrate if the harness has already had a fall.
			WEIGHT	1300 gm ± 10 gm
2	TEXTILE COMPONENTS	WEBBING	MATERIAL	Polyester
			WIDTH	44 ± 1mm
			BREAKING STRENGTH	23 kN (Min.)
		STITCHING	MATERIAL	High-tenacity polyester.
		THREAD	COLOUR	Black & Green (Contrasting colour to facilitate visual inspection).
3	METALLIC ASSEMBLY		MATERIAL	High Strength Steel.
			PLATING	Zinc Plated.
			FINISH	Deburred and polished
4	VITAL TEST COMPLIANCE	STATIC STRENGTH	CONFORMITY	Tested at each attachment element with a force of 15 kN applied to the Torso Dummy 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. One drop-test with torso dummy feet first, and one drop test with torso dummy head first. After each Drop-test, the torso dummy is arrested in Head-Up



				position, and angle between the longitudinal axis of the dorsal plane of the torso dummy and the vertical is less than 50 degrees.
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TECHNICAL DATA SHEET

