

PRODUCT : FULL BODY HARNESS (CLASS A)
REF. NO. : PN 16

DOC. NO.	QF/RD/05
ISSUE	01
REVISION	01
DATE	13-05-2014

CONFORMING TO IS: 3521:1999



1	PHYSICAL PARAMETERS	GENERAL		<ul style="list-style-type: none"> Made up of 44 mm wide polyester webbing in combination of black & red colour. One dorsal attachment D-Ring for Fall Arrest. Adjustable chest, shoulder & thigh straps.
			WEIGHT	900 gm ± 10 gm
2	TEXTILE COMPONENTS	WEBBING	MATERIAL	Polyester
			WIDTH	44 ± 1mm
			BREAKING STRENGTH	23 KN (Min.)
		STITCHING THREAD	MATERIAL	High-tenacity polyester.
			COLOUR	Black (Contrasting colour to facilitate visual inspection).
3	METALLIC ASSEMBLY	BUCKLES & FRAMES	MATERIAL	High Strength Steel
			PLATING	Zinc Plated
			FINISH	Free of sharp edges. Capable of taking 50 hrs of neutral salt spray testing.
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.