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# ELASTO FULL BODY HARNESS PN 94



**CERTIFIED TO EN 361:2002 AND EN 358:2018**

1	PHYSICAL PARAMETERS	GENERAL	ATTACHMENT ELEMENT	<ul style="list-style-type: none"> <li>• One sternal attachment D-Ring and one dorsal attachment D-Ring for Fall Arrest.</li> <li>• Two lateral D-Rings at waist for work positioning.</li> <li>• Work positioning belt incorporated.</li> </ul>	
			ADAPTABILITY	Adjustable chest, shoulder & thigh straps.	
			CONVENIENCE AND ERGONOMICS	<ul style="list-style-type: none"> <li>• Made of elasticated webbing for comfort &amp; snug fit.</li> <li>• Has a Tell-Tale indicator to illustrate if the harness has already had a fall.</li> <li>• Sit strap for extended comfort.</li> </ul>	
			WEIGHT	1.96 Kg $\pm$ 10 gm	
2	TEXTILE COMPONENTS	WEBBING	MATERIAL	Polyester	
			WIDTH	44 mm $\pm$ 1 mm	
			BREAKING STRENGTH	25 kN (Min.)	
3	METALLIC ASSEMBLY	STITCHING THREAD	MATERIAL	High-tenacity polyester.	
			BUCKLES	MATERIAL	High strength stainless steel
				PLATING	Electro Plating
		WAIST BELT	FINISH	Polished finish; free of sharp edges; resistant to corrosion & rusting.	
			MATERIAL	FINISH	Alloy Steel
				Silver or Golden Yellow Galvanized	

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 4m. 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.