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REVOLTA EXPANDABLE INTERNAL SHOCK ABSORBING LANYARD

PN 399 (IS)(A)(OR)



CERTIFIED TO EN 355:2002 AND EN 354:2010

1	PHYSICAL PARAMETERS	GENERAL		<ul style="list-style-type: none"> • Revolta single leg fall arrest lanyard made up of 44 mm wide highly UV rays resistant polyester webbing • Repel technology webbing provides excellent resistance from oil, water and dirt • Equipped with one side Aluminum Scaffold Hook (PN 136) and other side Aluminum Snap Hook (PN 129) • The elasticated lanyard provides internal shock absorption facility and reduces the actual effective length of the lanyard thereby reducing trip hazards. 	
			WEIGHT	2.0m (Expanded Length) : 989 gm ± 10 gm	
			LENGTH	Expanded Length : 2.0 m Relaxed Length: 1.4m to 1.6m	
2	TEXTILE COMPONENTS	WEBBING	MATERIAL	Polyester	
			BREAKING STRENGTH	25 kN (Min.)	
			WIDTH	44 mm ± 1 mm	
3	METALLIC ASSEMBLY	STITCHING THREAD	MATERIAL	High tenacity polyester	
			ALLUMINIUM SNAP HOOK (PN 129)	MATERIAL	High Strength Aluminium Alloy
				BREAKING STRENGTH	23 kN (Min.)
4	VITAL TEST COMPLIANCE	ALUMINIUM SCAFFOLD HOOK (PN 136)		FINISH	Natural silver/ Colored, Anodized
			MATERIAL	Aluminium Scaffold Hook	
			BREAKING STRENGTH	22 kN (Min.)	
4	VITAL TEST COMPLIANCE	DYNAMIC PERFORMANCE	FINISH	Natural silver/ Colored, Anodized	
			CONFORMITY	Sustains a force of 15 kN for 3 minutes without separating, tearing or rupture of the lanyard or any element connected to it.	
4	VITAL TEST COMPLIANCE	DYNAMIC PERFORMANCE	CONFORMITY	Maximum breaking force does not exceed 6 kN in the line when tested on giving free fall of 4 meters to a rigid test mass of 100 kg after raising the mass to its maximum height.	