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FLANIL FLAME RESISTANT FORKED LANYARD PN 261(FR)



CERTIFIED TO EN 354:2010; ISO 9150:1988 AND EN ISO 15025:2002

1	PHYSICAL PARAMETERS	GENERAL		<ul style="list-style-type: none"> Consists of a Steel Screw Locking Karabiner (PN 112) at one end and Steel Scaffold Hooks (PN 131N) at the other two ends. 44 mm wide Flame Resistant webbing. Made up of special fiber which is flame resistant and can withstand temperatures of up to 700°F/371°C without any damage. Available in length 1.5 m. 1.8 m and 2.0 m.
			WEIGHT	1.5 m: 1.69 kg ± 10 gm 1.8 m: 1.77 kg ± 10 gm 2.0 m: 1.93 kg ± 10 gm
2	TEXTILE COMPONENTS	WEBBING	MATERIAL	Aramid
			WIDTH	44 mm + 1 mm
			BREAKING STRENGTH	30 kN (Min.)
		STITCHING THREAD	MATERIAL	Kevlar
3	METALLIC ASSEMBLY	STEEL SCREW LOCKING KARABINER (PN 112)	MATERIAL	Alloy Steel
			BREAKING STRENGTH	25 kN (Min.)
			FINISH	Galvanized with golden yellow/ silver passivation
		STEEL SCAFFOLD HOOK (PN 131N)	MATERIAL	Alloy Steel
			BREAKING STRENGTH	25 kN (Min.)
			FINISH	Galvanized with Golden Yellow/ Silver passivation

4	VITAL TEST COMPLIANCE	STATIC STRENGTH	AS PER EN 354:2010; EN ISO 9150:1988 AND EN ISO 15025:2002	Sustains a force of 22 kN for 3 minutes without separating, tearing or rupture of the lanyard or any element connected to it. Flame retardant webbing has been strength tested after being exposed to a small molten metal splash test according to ISO 9150:1988. The webbing has also been tested in accordance with EN ISO 15025:2002.
		DYNAMIC PERFORMANCE	AS PER EN 354:2010; EN ISO 9150:1988 AND EN ISO 15025:2002	Sustains a free fall from 4 m height with a test mass of 100 kg without separating, tearing or rupture of any lanyard element.