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# FLANIL WORK POSITIONING LANYARD PN 243(FR)



**CERTIFIED TO EN 358:2018, EN ISO 9150:1988 AND EN ISO 15025:2002**

1	PHYSICAL PARAMETERS	GENERAL		<ul style="list-style-type: none"> <li>Made up of 33 mm wide Flame Resistant webbing.</li> <li>Steel Screw Locking Karabiners (PN 112) provided at both ends for attachment.</li> <li>Adjustment by using ring type adjuster (BR002).</li> <li>Adjustable length up to max. 2 meters.</li> <li>Made up of special fiber which is Flame Resistant and can withstand temperatures of up to 700°F/371°C without any damage.</li> </ul>
			WEIGHT	750 gm ± 10 gm
2	TEXTILE COMPONENTS	WEBBING	MATERIAL	Aramid
			WIDTH	33 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
		RING TYPE ADJUSTER (BR002)	MATERIAL	Alloy Steel
			BREAKING STRENGTH	15 kN (Min.)
			FINISH	Silver or Golden Yellow Galvanized

4	VITAL TEST COMPLIANCE	STATIC STRENGTH	AS PER EN 358:2018; EN ISO 9150:1988 AND EN ISO 15025:2002	<p>Sustains a force of 15 kN for 3 minutes without separating, tearing, or rupturing the lanyard or any element connected to it.</p> <p>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.</p>
		DYNAMIC PERFORMANCE	AS PER EN 358:2018; EN ISO 9150:1988 AND EN ISO 15025:2002	Sustains a free fall from 1 meter height with a test mass of 100 kg without separating, tearing, or rupturing any lanyard element.