



WL22 FR

Energy Absorbing Double
FR Webbing Lanyard

STANDARD : CERTIFIED AS PER EN 354:2010, EN 355:2002, IS 3521 (Part 2):2021 & IS 3521 (Part 5):2021  

INDUSTRY	IDEAL APPLICATIONS
Wind	Work At Height
Pharmaceuticals	Ladder Climbing
Chemicals	Fall Arrest
	Rescue



SPECIAL FEATURES	
 Light Weight	 FALL RESTRAINT

ROPE MATERIAL	LANYARD LENGTH	SHOCK ABSORBER LENGTH	WEIGHT
35m (+/- 1mm) wide Elasticated Polyester Webbing	1.8 mm	0.2 meter	1.8 kg (Approx.)

BREAKING STRENGTH	STITCHING THREAD
23kN (Minimum)	High Tenacity Virgin Multifilament Polyester

TEST COMPLIANCE - STATIC STRENGTH	TEST COMPLIANCE - DYNAMIC PERFORMANCE
With a force of 15 kN, the fully developed energy absorber shall withstand the static strength test without tearing or rupture.	The test shall be conducted with a rigid steel mass of 100 kgs, raising the mass to its maximum height and without using an additional chain lanyard. The fall arrest force F max shall not exceed 6 kN, the arrest distance H shall not exceed 5.75 meter

FEATURES	MARKINGS
Energy Absorbing Double FR Webbing Lanyard	Manufacturers Logo, details & mailing address
Both ends of Lanyard are connected with SH-61 aluminium scaffolding hooks and one aluminium quarter turn (EASY 313) carabiner is connected with the Shock Absorber end	Model No., Batch No., Serial No.
Webbing made of aramid induced fibres and tested as per ISO 9150 and ISO 15025	Year of Manufacture
	Material
	Approval of CE & IS
	Instruction Pictogram
CLEANING	STORAGE
Use clean piece of cloth to wipe the dust	Store the harness in a dry area away from ultraviolet rays.
PACKING	Do not store in direct / high heat or sunlight as this may distort the Colour.
10 pieces per carton	Can be stored and transported in their original cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold.

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