



RL 61

Safety Lanyard

STANDARD: CONFORMING TO EN 354:2010, EN 355:2002 IS 3521 (Part 2):2021 & IS 3521 (Part 5):2021

INDUSTRY	IDEAL APPLICATIONS	
Construction	Work at Height	
Madala C Mining	Ladder Climbing	
Metals & Mining	Fall Arrest	
Transmission	Rescue	

SPECIAL	FEATURES	ROPE MATERIAL	WEIGHT
	TK)	12 mm Polyester	1.90kg
LIGHT WEIGHT	EALI DESTRAINT	Rope	



BREAKING STRENGTH	LANYARD LENGTH	STITCHING THREAD
23kN (Min)	2 meter (Hook to hook)	High Tenacity Virgin Multifilament Polyester

TEST COMPLIANCE - STATIC STRENGTH

With a force of 15 kN, the fully developed energy absorber shall withstand the static strength test without tearing or rupture.

TEST COMPLIANCE - DYNAMIC PERFORMANCE

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.

MECHANICAL CHARACTERISTICS

Minimum Static strength of lanyard 22 kN

Maximum dynamic load - 6 kN

Maximum Fall arrest distance - 5.75 meter

Maximum capacity 100 kg (For the use of single user only)

Aluminiun Alloy Carabiner 313 gate opening – 22 mm

Aluminiun Alloy SH-61 hook gate opening - 60 mm

FEATURES

Energy Absorbing Double Polyamide Rope Lanyard with available length of 1.5 meter, 1.8 meter, 2 meter

On absorber side connected with EASY 313 aluminiun alloy carabiner and on other side connected with two EASY SH 61 Aluminiun Alloy Scaffolding Hooks

Udyogi

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MARKINGS	STORAGE		
Manufacturers Logo	Store the lanyard in a dry area away from ultraviolet rays.		
Model No., Batch No., Serial No.	Do not store in direct / high heat or sunlight as this may distort the Colour.		
Year of Manufacture	Can be stored and transported in their original cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold.		
Material			
Approvals CE & IS	CLEANING	PACKING	
Instruction Pictogram	Use clean piece of cloth to wipe the dust	10 pieces per carton	

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