





STANDARD: IS 3521(Part 1): 2021

INDUSTRY	IDEAL APPLICATIONS	
Construction	Working at Height	
-	Fall Arrest	
-	Ladder Climbing	

SPECIAL FEATURES FALLARREST RESTRAINT CLIMBING CLASS-A CLASS-L

WEBBING MATERIAL	WEBBING WIDTH	
Polyester	44 +/- 1 mm	

WEBBING BREAKING STRENGTH

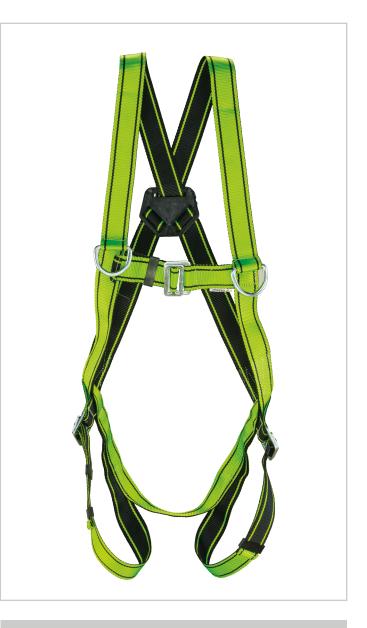
23 kN

STITCH THREADS MATERIAL	STITCH THREADS COLOUR
High tenacity virgin multifilament polyester	White

METAL COMPONENTS	HARNESS COLOUR	WEIGHT
High quality alloy steel, zinc plated, free from any sharp edges.	Black with green lines	1270 grams

TEST COMPLIANCE - Static Strength

Tested at each attachment element with a force of 15 KN applied for 3 min.



TEST COMPLIANCE - Dynamic Strength

When tested at each Fall Arrest Attachment element with a torso dummy of 100 Kg mass, the full body harness withstands drop tests with a free fall distance of 4 mtr.

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FEATURES

One dorsal D-ring for fall arrest

One sternal D-ring on chest for fall restraint

Size adjustment straps only at chest and thighs

Ideally positioned sit-strap for extended comfort

Fall Indicator: A fall indicator system with tag provided to ensure easy notice when a fall occurred & subsequent discarding of the PPE. Fall indicator tag located below the back plate to the back side of both the shoulder straps.

CLEANING

Use Clean piece of cloth to wipe the dust

PACKING

10 pieces per carton

MARKINGS

Manufacturers Logo, details & mailing address

Model No., Batch No., Serial No.

Year of Manufacture

Material

Approval & IS marking

Instruction Pictogram

STORAGE

Store the harness in a dry area away from ultraviolet rays.

Do not store in direct/ high heat or sunlight as this may distort the colour.

Can be stored and transported in their original cartons to avoid corrosion due to atmospheric moisture, excessive heat or cold.

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