

DOC. NO.	REVISION	ISSUE	DATE
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FULL BODY HARNESS

Ref. No. Magna 3



CE 0598

TESTED AS PER EN 361:2002, EN 358:2018 & EN 813:2008

DESIGN

- One dorsal & one sternal attachment D-ring for fall arrest.
- Two lateral D-rings at waist for positioning.
- One front D-Ring at waist level for rope access.
- Adjustable shoulder & leg straps.
- Adjustable waist belt.
- Comfort pads on shoulder & leg straps for extra comfort.

WEIGHT

2270 gm $\pm$ 10 gm

WEBBING

Material	:	Polyester
Width	:	44 $\pm$ 1 mm
Minimum Breaking Strength	:	25 kN

STITCHING THREAD

Material	:	High Tenacity Polyester
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METAL COMPONENTS (D-RINGS AND BUCKLE & FRAMES)

Material	:	D-Rings: Aluminum Alloy Buckle & Frames: Alloy Steel
Minimum Breaking Strength	:	D-Rings: 23 kN Buckle & Frames: 15 kN
Finish	:	PCB

VITAL TEST COMPLIANCE

Static Strength	:	15 kN or 1530 kgf for 3 Minutes at each attachment element
Dynamic Performance	:	Free fall from 4 meters height donned to a test dummy weighing 140 kg at each attachment element.