



Fall arrest harness for rope access work h1046_10

Fall arrest harness h1046_10 complete with 5 attachment points, Cobra® buckles and NFC chip, for rope access and rescue. Tested to 150 kg.

The **h1046_10 fall arrest harness for rope access** is a full work harness with 5 attachment points, specifically designed for **rope access workers, industrial operators, work-at-height technicians, and demanding rescuers** who need to don the device quickly and repeatedly during daily operations. This personal protective equipment is designed for robust physiques or those wearing bulky clothing, while also offering size XS to cover small measurements and meet the growing demand from the female public. The system solves the operational problem of **allowing suspension, positioning, restraint, and fall arrest in total occupational safety, reducing dressing downtime to zero thanks to a structure that can be fully opened via a 3-movement ventral connector and Cobra® automatic buckles on the leg loops**. The harness ensures lightness and comfort to all contact parts of the body, guaranteeing excellent lumbar support through the wide ergonomic padding of the belt, high visibility thanks to the bright colors in the rear and lower sections, and immediate digital traceability via an integrated NFC chip.

Technical features

- **Product type:** full work harness with 5 attachment points
- **Usage functions:** suspension (ventral attachment), positioning (lateral or ventral attachments), restraint and fall arrest (sternal or dorsal attachment)
- **Safety standards and regulations:** certified EN 361, EN 358, EN 813
- **Test load:** tested to 150 kg (EN 813)
- **Quick opening and dressing system:** fully openable via 3-movement ventral connector and two Cobra® automatic buckles on the leg loops
- **Traceability and inspection:** equipped with an NFC chip to facilitate product traceability and speed up periodic inspections
- **Preparation for ventral ascender:** designed for the application of a ventral ascender via a triangular quick link and the special webbing tensioner

- **Ascender attachment positioning:** ventral ascender attachment in an off-center position to avoid interference with other devices connected to the ventral attachment
- **Lumbar support and ergonomics:** wide ergonomic padding on the belt for excellent lumbar support
- **Dorsal attachment features:** adaptable to the curvature of the back, it facilitates dragging on the ground during a possible evacuation and improves comfort while seated or under a jacket
- **Gear loops included:** 5 gear loops in total (two rigid shaped front loops, three flexible ones to improve sitting comfort)
- **Lateral anchors:** fold-away snap-action lateral attachment points
- **Visibility:** bright colors used in the rear and lower parts to ensure high visibility
- **Anatomical adaptability:** adequate number of useful adjustments to best adapt to the body shape
- **Variant specifications and geometric parameters:**
 - **Size XS:** weight 2230 g, waist size 78/92 cm, leg loops size 48/58 cm
 - **Size S/M:** weight 2280 g, waist size 90/115 cm, leg loops size 55/65 cm
 - **Size L:** weight 2330 g, waist size 100/130 cm, leg loops size 60/70 cm

** Images are purely indicative*

INFORMATION

