



GENERAL DATA

Division : Fall Protection
Family : Fall Protection
Range : Harness
Business Countries
EMEA
Activity Domains :
Utilities • Telecoms

Product Use :

The Ropax harness is a new suspension harness dedicated to rope access and rescue. The innovative design offers a real improvement in suspension comfort and freedom of movement resulting in increase productivity.

This Ropax has DualTech webbing with shape retention memory.

PRODUCT ADVANTAGES

Feature :

3-point full body harness with dorsal D-ring, sternal and ventral anchorage points, 19mm wide comfort waist belt with 2 side D-rings for work positioning and tool loops; front webbing sling for ascender and padded leg straps with clear 'Left' and 'Right' labeling and automatic fixing buckles. A new triangular suspension design spreads the pressure across 4 points rather than 2.

Benefit :

Enhanced Ergonomics and Increased User Comfort : New Triangular Suspension position splits the forces between the leg straps and the waist belt (across 4 points of pressure) rather than being concentrated on the legs, thus reducing the risks of suspension trauma. The V form of the shoulder straps positions the straps away from the neck to avoid any irritation due to the webbing rubbing.

Maximised Productivity : An detachable webbing sling on the chest straps positions the ascender correctly in a vertical position to facilitate ascension.

Ease of Use and Fit : The leg straps and anchorage points are clearly identified. The automatic fixing buckles allow for the harness to be fitted quickly and easily.

Optimum Abrasion and Chemical Resistance : The black polyester webbing and stainless steel components offer optimum durability.

Adaptability : An attachment for a climber's seat makes the harness suitable for multi-application scenarios.

TECHNICAL DESCRIPTION

Webbings

Webbing :

Webbing

Material :

50% grey polyamide, 50% black polyester

Width (mm) :

45mm

Breaking Strength :

> 3000daN

Webbing :

Webbing

Material :

polyester

Width (mm) :

20mm

Colour :

black

Breaking Strength :

1000 daN

Dorsal D-Ring

D-Ring Information :

BENT BUCKLE

Raw Material :

Light alloy

Dimensions :

60x64x7mm

Breaking Strength :

2300 daN

Front D-Rings

Raw Material :

Light alloy

Breaking Strength :

2300 daN

Ventral Anchorage point

Description :

RING

Raw Material :

Stainless Steel

Dimensions :

Øwire 8mm - Øint 49mm

Breaking Strength :

3000 daN

Adjustement Buckles

Raw Material :

Light alloy

Breaking Strength :

850 daN

Fixing Buckles

Raw Material :

Light alloy

EC CONFORMITY DECLARATION

The manufacturer or its legal representative supplier settled in the European Community:

Miller by Sperian

Declares that the next Personal Protective Equipment described here after is in conformity with the provisions of Council Directive 89/686/CEE:

Designation: ROPAX DUALTECH BouclesAuto S/M

Reference: 1015110

Standard(s): EN358 EN361 EN813

This PPE is the object of the above EC attestation type:

Delivered by:

Made at Vierzon, **on the** 10/15/2008

By:

Division: Fall Protection

