



**MILLER®**  
by SPERIAN

#### GENERAL DATA

Division : Fall Protection  
 Family : Fall Protection  
 Range : Harness  
 Brand formerly known as : MILLER  
 Business Countries  
 EMEA  
 United Kingdom  
 Middle East  
**Activity Domains :**  
 Homeland defense • Army - Defence

#### Product Use :

Rope Access and Rescue Harness with standard fixing buckles - Size S/M. The ROPAX harness is ideal for industrial rope access, rescue and the special forces. It can be used in conjunction with a climber's seat and an ascender (correctly positioned by using the detachable front webbing sling)

#### 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 standard 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.

**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.

**Lightweight :** Only 1.6kg

## TECHNICAL DESCRIPTION

Webbings

**Material :**  
polyester

**Width (mm) :**  
45mm

**Colour :**  
Black

**Breaking Strength :**  
>2700daN

**Webbing :**  
Webbing

**Material :**  
polyester

**Width (mm) :**  
20mm

**Colour :**  
black

**Breaking Strength :**  
1000 daN

Dorsal D-Ring

**D-Ring Information :**  
BENT BUCKLE

**Raw Material :**  
Aluminium alloy

**Dimensions :**  
60x64x7mm

**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 :**  
45mm aluminium alloy

**Breaking Strength :**  
900 daN

Belt

**Side D-Rings :**  
Aluminium alloy

**Dimensions :**  
60x64x7mm

Padding

**Material :**  
3D comfort padding in polyester, with knitted mesh



## 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 Harness

Reference: 1014434

Standard(s): EN358 EN361 EN813

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

0082/490/160/12/05/0422 EXT N°01/08/06

Delivered by:

APAVE Lyonnaise

177 route de Saint-Bel

BP 3

69811 TASSIN CEDEX

France

Made at Vierzon, on the 10/31/2005

By: Yves Depin

Division: Fall Protection



## **"CE" Declaration**

**The manufacturer :** *BACOU DALLOZ VIERZON  
35/37 rue de la Bidauderie  
18100 VIERZON*

**Declare that the next PPE described hereafter :**

<b>standard</b>	<b>EN 358 / 361</b>	<b>SAP reference</b>	<b>1014434</b>
		<b>Old reference</b>	

**item**

**ROPAX MANUAL BUCKLES S/M**

**EC type examination :**

<b>0082/490/160/12/05/0422</b>	<b>ext.</b>	<b>01/08/06</b>
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**Is in conformity with the provisions of Council Directive 89/686/EEC and is the subject of the above EC type examination certificate delivered by:**

**APAVE  
177 Route de Saint Bel BP3  
69811  
TASSIN CEDEX**

**And is subject to the procedure set out in Article 11B of Directive 89/686/EEC under the supervision of the notified body :**

**N° 0333 AFAQ/AFNOR CERTIFICATION  
116 Avenue Aristide Briand  
92224 BAGNEUX CEDEX**

*Fait à Vierzon le, 21/08/2006*

*Par : T.jUILLET*

*Fonction: Plant Manager*

*Signature:*

**The manufacturer :** *BACOU DALLOZ VIERZON  
35/37 rue de la Bidauderie  
18100 VIERZON*

**Declare that the next PPE described hereafter :**

<b>standard</b>	<b>EN358/361/8</b>	<b>SAP reference</b>	<b>1014434</b>
		<b>Old reference</b>	
<b>item</b>			
MILLER-TROLL ROPAX MANU BUCKLES S/M			
<b>EC type examination :</b>			
0082/490/160/12/05/0422	ext.		

**Is in conformity with the provisions of Council Directive 89/686/EEC and is the subject of the above EC type examination certificate delivered by:**

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177 Route de Saint Bel BP3  
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**N° 0333 AFAQ/AFNOR CERTIFICATION  
116 Avenue Aristide Briand  
92224 BAGNEUX CEDEX**

*Fait à Vierzon le, 01/01/2006*

*Par : T.juillet*

*Fonction: Plant Manager*

*Signature:*

