


GENERAL DATA

Division : Fall Protection
Family : Fall Protection
Range : Harness
Brand formerly known as : MILLER
Business Countries
 EMEA
 United Kingdom
 Middle East
Activity Domains :
 Utilities • Telecoms


Product Use :

3-point full body harness for use with a fall arrest device and suitable anchorage point. The robust Miller Revolution harness is ideal for telecoms and utilities thanks to the unique Revolution technology and a multitude of key features. The PivotLink™ connections are located at hip level for a smoother movement during ascent and descent. A pivoting work-positioning belt offers greater freedom of movement and reach.

PRODUCT ADVANTAGES

Feature :

Made from patent-pending DualTech webbing, the R4 Basic Revolution 3-pt harness is ideal for telecoms and utilities thanks to the unique Revolution technology and a multitude of key features. The PivotLink™ connections are located at hip level for a smoother movement during ascent and descent. Fitted with a pivoting work-positioning belt.

Benefit :

PivotLink Connection (patent pending) : This unique rotary design provides greater comfort in bending / mobility.

Positioned at waist level to mirror the bending and squatting movements of the worker in construction and maintenance.

Provides attachment point for tools and accessories. Made of stainless steel and aluminium for corrosion resistance.

ErgoArmor Back Shield : This semi-flexible back shield minimizes impact from sharp / heavy snap hooks and self retracting lifelines. The self-adjusting channels conform to a variety of body shapes. The padding conforms to unlimited back contours while allowing superior air flow. A knitted mesh membrane minimizes moisture absorption and maintains an optimal air circulation whilst also helping to position the back D-ring correctly.

Self Contained Label Pack (patent pending) : encapsulates labels minimizing damage and loss. Durable, polymer construction for extended service life. Integrated and oversized pull-free lanyard rings (patent pending)

Cam Buckle (patent pending) : Easy, one-hand adjustment / release allows simultaneous adjustment of shoulder straps. Promotes proper snug fit; will not slip or misadjust. Constructed of high-tech polymer, lightweight aluminum and stainless steel materials that resist rust/corrosion.

Web Finials (patent pending) : Clip-on design safely organises webbing after proper adjustment. Constructed of durable, high-impact resistant polymer. Provides positive gripping surface for easy web adjustment.

Integrated Accessory System : Modular attachment design provides connection points for tools and accessories which can be easily attached/removed for greater comfort and convenience. Designed to distribute the weight of accessories across the hips and shoulders for comfort and mobility.

DualTech Webbing (patent pending) : Donning made easy with two-sided, contrasting colour webbing and textures: soft grey polyamide webbing on the inside and durable, abrasion resistant polyester webbing on the outside. Webbing engineered with shape retention memory for a more comfortable fit. Unique circular tack provides greater strength, and contrasting colours make inspection easier.

Pivoting work positioning belt for greater freedom of movement and reach.

TECHNICAL DESCRIPTION

Webbings

Webbing :

Shoulder and leg straps

Material :

50% PA, 50% PES

Width (mm) :

45mm

Breaking Strength :

> 2600 daN

Dorsal D-Ring

Raw Material :

Zinc plated steel

Dimensions :

61x51x7mm

Breaking Strength :

>2000 daN

Adjustment Buckles

Raw Material :

Aluminium alloy

Breaking Strength :

600daN

Belt

Side D-Rings :

Stainless Steel

Dimensions :
69x81x7mm

Performance

Operating Temperature :
-40°C to +80°C

General Information

Weight (kg) :
2.120 kg

Size :
S/M

ADDITIONAL INFORMATION

User manual number :
90004212

EAN Code :
3660681034939

CERTIFICATION AND CONFORMITY

European Directives :
89/686/EEC

EC Category PPE* : Category III

Standards :
EN361 / EN358

Quality Assurance :
ISO 9001 / 2000

EC Certification Number :
0333 AFAQ/CTH

EC Attestation Number :
0082/490/160/05/06/0259

Laboratory :
APAVE Lyonnaise

*PPE : Personal Protective Equipment

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: R4 Revolution 3-point TELECOM&UTILITIES- DualTech- Size S/M

Reference: 1014248

Standard(s): EN361 EN358

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

0082/490/160/05/06/0259

Delivered by:

APAVE Lyonnaise

177 route de Saint-Bel

BP 3

69811 TASSIN CEDEX

France

Made at Vierzon, on the 11/10/2005

By: Yves Depin

Division: Fall Protection

