

## Article # A1-11-14



#### **ERP CODES**













Loops on harness for body belt.

High visibility webbing.

**FEATURES** 

Side D-rings.

Shoulder D-rings.

Lanyard attached directly to D-ring or attachment element.

Snap fastener on shoulder strap for retaining lanyard.

## **APPLICATION**

Harnesses with high visibility webbing should be used when increased visibility of the user is required.

PERSONAL FALL ARREST: The full body harness is used as a component of a personal fall arrest system.

**RESTRAINT:** The full body harness is used as a component of a restraint system to prevent the user from reaching a fall hazard.

WORK POSITIONING: The full body harness is used as a component of a work positioning system to support the user at a work position.

PERSONNEL RIDING: The full body harness is used as a component of a personnel riding system to suspend or transport the user vertically.

**CLIMBING:** The full body harness is used as a component of a climbing system to prevent the user from falling when climbing a ladder or other climbing structure.

RESCUE: The full body harness is used as a component of a rescue system.

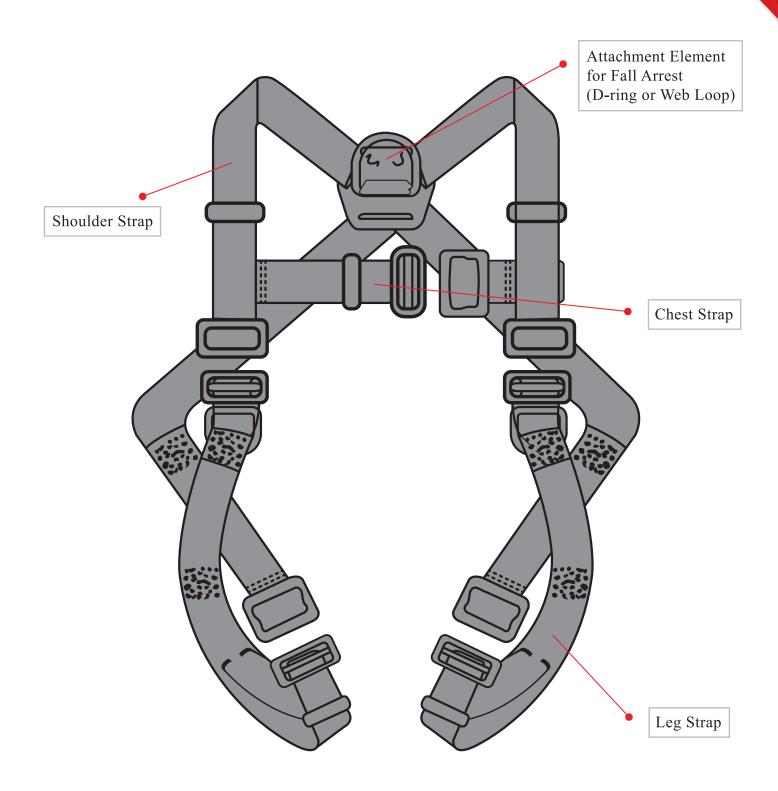


### **STANDARDS**

**C**€ 0194 EN 361:2001 / EN358:1999

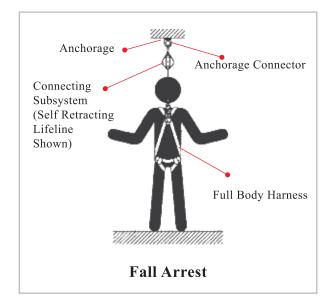


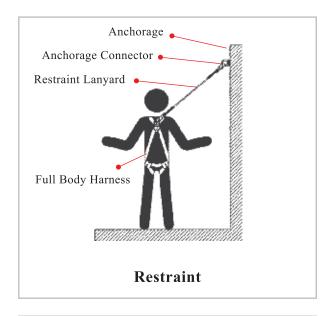
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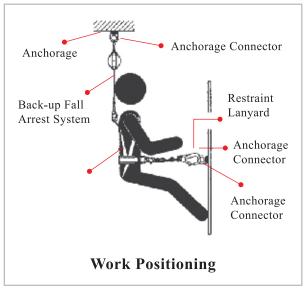


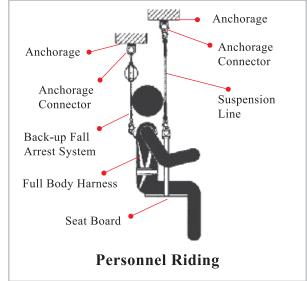


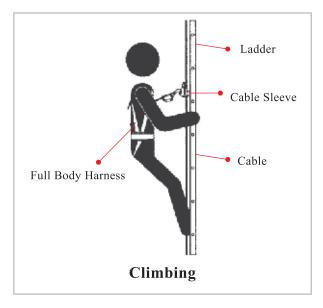
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### **LIMITATIONS**

Consider the following application limitations before using this equipment:

**CAPACITY:** These full body harnesses are designed for use by persons with a combined weight (clothing, tools, etc.) of no more than 420 lbs.

**FREE FALL:** Personal fall arrest systems used with this equipment must be rigged to limit the free fall to 6 feet (ANSI Z359.1). Restraint systems must be rigged so that no vertical free fall is possible. Work positioning systems must be rigged so that free fall is limited to 2 feet or less.

**FALL CLEARANCE:** See Figure 6. There must be sufficient clearance below the user to arrest a fall before the user strikes the ground or other obstruction.

**SWING FALLS:** See Figure 7. Swing falls occur when the anchorage point is not directly above the point where a fall occurs.

**EXTENDED SUSPENSION:** A full body harness is not intended for use in extended suspension applications.

**ENVIRONMENTAL HAZARDS:** Use of this equipment in areas with environmental hazards may require additional precautions to prevent injury to the user or damage to the equipment.

HARNESSES FOR HIGH TEMPERATURE ENVIRONMENTS: Harnesses with Kevlar webbing are designed for use in high temperature environments, with limitations: Kevlar webbing begins to char at 800° to 900° Fahrenheit.

Kevlar webbing can withstand limited contact exposure to temperatures up to 1,000° F. Polyester webbing loses strength at 300° to 400° F.

**TRAINING:** This equipment must be installed and used by persons trained in its correct application and use.