

Article # AI-11-14



FEATURES

Shoulder D-rings.

Side D-rings.

Loops on harness for body belt.

High visibility webbing.

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.

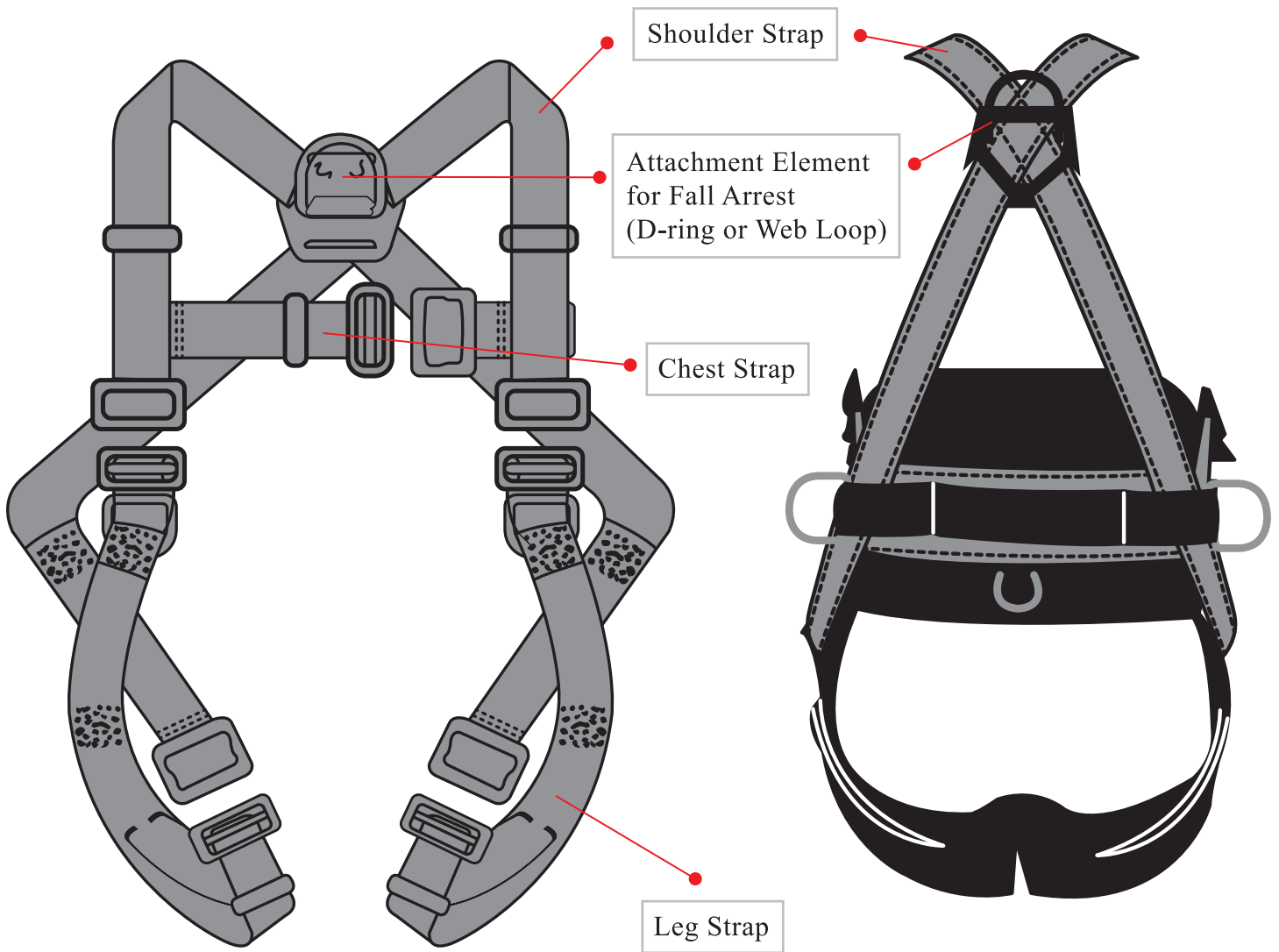
RESCUE: The full body harness is used as a component of a rescue system.

ERP CODES

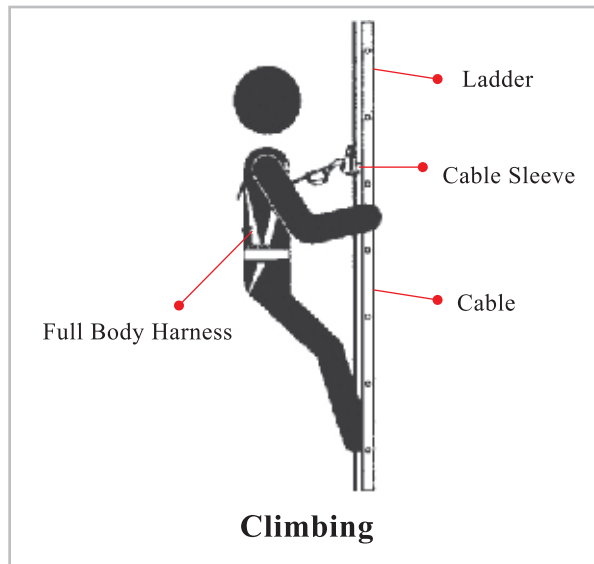
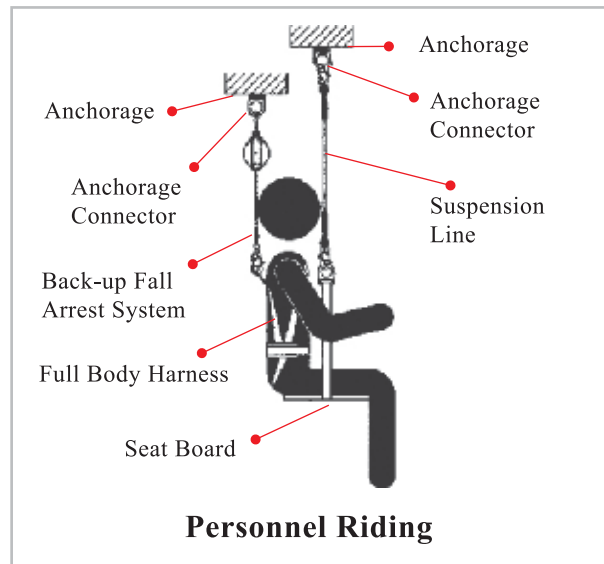
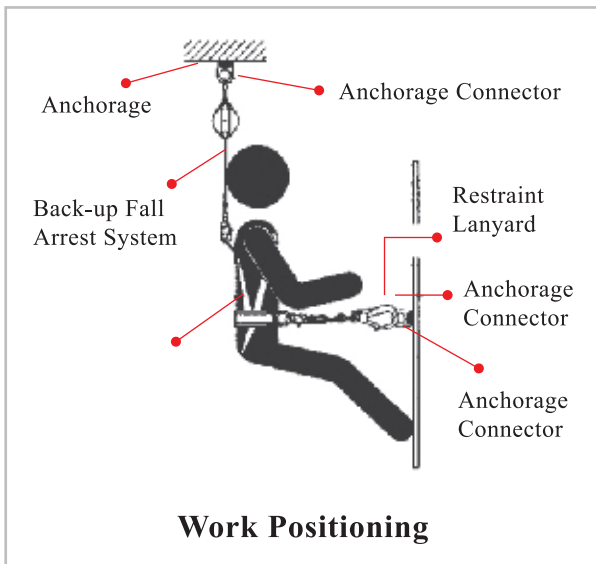
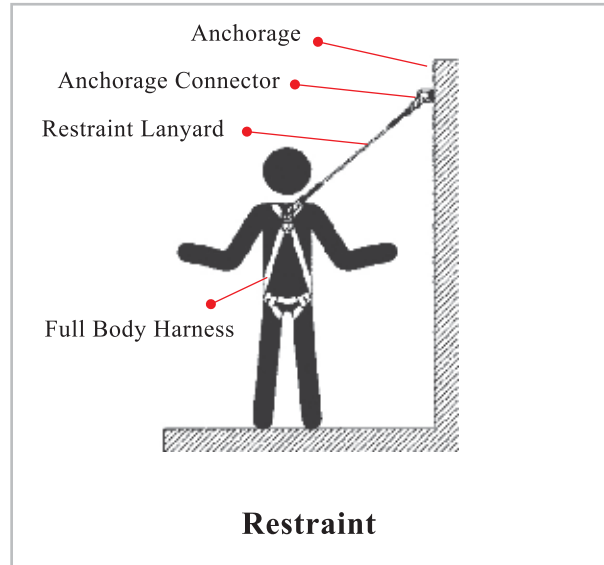
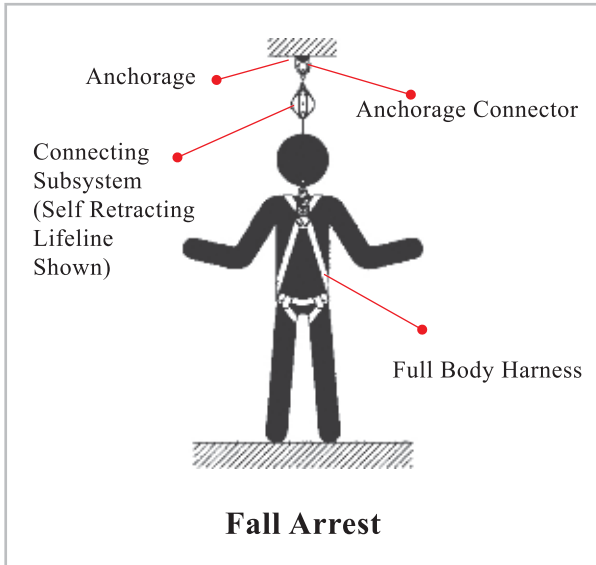


STANDARDS

CE 0194 EN 361:2001 / EN358:1999



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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.