

**ANSI®**  
**ANSI/ASSE Z359.3 – 2007**

**American National Standard**

**Safety Requirements for  
Positioning and Travel Restraint Systems**

Secretariat

**American Society of Safety Engineers**  
1800 East Oakton Street  
Des Plaines, Illinois 60018-2187

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**AMERICAN NATIONAL STANDARD Z359.3  
SAFETY REQUIREMENTS FOR  
POSITIONING AND TRAVEL RESTRAINT SYSTEMS**

**1. SCOPE, PURPOSE, APPLICATIONS, EXCEPTIONS AND INTERPRETATIONS**

**1.1 Scope.** This standard establishes requirements for the performance, design, marking, qualification, test methods, and instructions of lanyards and harnesses comprising personal positioning and travel restraint systems for authorized persons within the capacity range of 130 pounds to 310 pounds (59kg to 140kg).

**1.2 Purpose and Application.**

**1.2.1** This standard addresses minimum guidelines for the system design, manufacture, and testing of personal work positioning and travel restraint equipment.

**1.2.2** This standard addresses positioning systems and travel restraint systems. These systems shall not be used as a primary fall arrest system. Positioning systems shall be supplemented with a secondary fall protection system.

**1.2.3** Before any equipment shall bear the marking "Z359.3" or be represented in any way as being in compliance with this standard, the requirements of this standard shall be met.

**1.3 Exceptions.**

**1.3.1** The requirements of this standard do not apply where an industry or operation has adopted a nationally recognized standard that provides at least equivalent protection.

**E1.1** Training, use, maintenance, removal from service of positioning, and travel restraint systems is addressed in ANSI/ASSE Z359.2, which provides the requirements for overall program management.

**E1.3.1** Currently excluded, but is not limited to:

- The construction and demolitions industry covered by ANSI/ASSE A10.32, *Fall Protection Systems for Construction and Demolitions*.
- Sports-related activities.
- Personal climbing equipment utilized by the electrical utility,

telecommunication, and cable television industries are covered by ASTM F887, *Standard Specifications for Personal Climbing Equipment*.

- The window cleaning industry covered by ANSI/IWCA I 14.1, *Window Cleaning Safety*.

**1.3.2** Body belts are not addressed by this standard for work positioning or travel restraint unless incorporated into a work positioning harness or full body harness.

**1.3.3** This standard does not address the lowering function of any descent device or any motorized means of accessing a work location.

**1.4 Interpretations.** Requests for interpretations of this standard shall be in writing and addressed to the Secretariat of this standard.