

# AMERICAN NATIONAL STANDARD

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## ANSI/ASSE Z359.7-2011 Qualification and Verification Testing of Fall Protection Products

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Part of the Fall Protection Code

VERSION **3**



AMERICAN SOCIETY OF  
SAFETY ENGINEERS



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**American National Standard**

**Qualification and Verification Testing of  
Fall Protection Products**

**Secretariat**

**American Society of Safety Engineers**

1800 East Oakton Street  
Des Plaines, Illinois 60018-2187

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**American National Standards Institute, Inc.**

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**Foreword** (This Foreword is not a part of American National Standard Z359.7-2011.)

This standard, national in scope, was developed by an Accredited Standards Committee functioning under the procedures of the American National Standards Institute, with the American Society of Safety Engineers (ASSE) as secretariat. This standard establishes minimum requirements for certification of fall protection products covered by the ANSI Z359-series standards.

It is intended that this standard addresses certification for fall protection products covered by the ANSI Z359-series standards will comply with the requirements detailed in this standard.

Neither the standards committee, nor the secretariat, states that this standard is perfect or in its ultimate form. It is recognized that new developments are to be expected, and that revisions of the standard will be necessary as the state-of-the-art progresses and further experience is gained. It is felt, however, that uniform guidelines for fall protection programs are very much needed and that the standard in its present form provides for the minimum criteria necessary to develop and implement a comprehensive managed fall protection program.

The Z359 Committee solicits public input that may suggest the need for revisions to this standard. Such input should be sent to the Secretariat, ASC Z359, American Society of Safety Engineers, 1800 E. Oakton Street, Des Plaines, IL 60018-2187.

This standard was developed and approved for submittal to ANSI by the American National Standards Committee on Standards for Fall Protection, Z359. Committee approval of the standard does not necessarily imply that all committee members voted for its approval. At the time it approved this standard, the Z359 Committee had the following members:

Randall Wingfield, Chairman  
Basil Tominna, P.E., Vice Chairman  
Timothy R. Fisher, CSP, CHMM, ARM, CPEA, Secretary  
Jennie Dalesandro, Administrative Technical Support

**Organization Represented**

**Name of Representative**

American Airlines	Dean Carlisle Len Bradley
American Society of Safety Engineers	Daniel Paine Carl Griffith, CSHM, CPSM, CHCM, CUSA, CPEA
Bashlin Industries, Inc.	Bradley S. McGill Roderick A. Paul
Boeing Company	Chuck Orebaugh Joey R. Junio
Buckingham Mfg. Co., Inc.	James Rullo DeForest Canfield
Capital Safety Group	J. Thomas Wolner, P.E. Brad Rohlf
Chevron	Craig Berkenmeier Stephanie Alvarez
Elk River, Inc.	Paul Doepel
Ellis Fall Safety Solutions	J. Nigel Ellis, Ph.D., P.E., CSP, CPE John T. Whitty, P.E.
Flexible Lifeline Systems	Hugh Armstrong David Lee
General Motors Ken Mahnick	Ken Mahnick Kyle Sullivan
Gravitec Systems, Inc.	Randall Wingfield Dave Lough
Hartford Steam Boiler Inspection & Insurance Co.	Timothy Healey Jerome Kucharski, CFPS
High Engineering Corp.	Greg Small, P.Eng., M.Eng. Doug Myette
Honeywell Safety Products	Preston Anderson Parul Patel
Hy-Safe Technology	Frank Anzaldi Ron Larkin
ISEA – International Safety Equipment Association	Russell Goldman, II Dan Shipp
Indianapolis Power and Light	David H. Pate, CUSA
INSPEC International Ltd.	Paul Clarke Andrew Diamond
LJB Inc.	Thomas Kramer, P.E., CSP Rupert Noton, CEng, MStructE
Latchways PLC	Tim Bissett, BEng (Hons) CEng, MIMechE
Lawrence Livermore National Security	Lynn Camp
Liberty Mutual Group	John Rabovsky, MS, CSP, ARM Cal Sparks
Lighthouse Safety LLC	John Corriveau

MSA	Robert Apel
Monsanto	John Giovengo
Murdock Webbing Co. Inc.	Robert Kling, P.E., CSP
National Association of Tower Erectors	Adam Chapin
National Institute for Occupational Safety & Health	Bob Golz
Pamela R. Huck, Inc.	Greg Pilgrim
Peakworks	Gordon Lyman
PenSafe	Don Doty
Reliance Industries, LLC	Hongwei Hsiao, Ph.D.
SPRAT – Society of Professional Rope Access Technicians	Pamela Huck, CSP
Safety Connection	Tim Accursi
Safety Equipment Institute	Gabe Fusco
Safety Through Engineering, Inc.	Keith Smith
Shell Exploration & Production Co.	W. Joe Shaw
SPANCO, Inc.	Gary Choate
Sturges Manufacturing Co., Inc.	Loui McCurley
Superior Energy Services, Inc.	Jim Frank
Tractel Inc.	Clint Honeycutt, Sr.
Transport Workers Union	Mike Cedotal
Travelers	Steve Sanders
Tritech Fall Protection	Michael C. Wright, P.E., CPE, CSP
United Auto Workers	Jeremy T. Deason, P.E.
U.S. Air Force Safety Center	Steven Kim Biggs
U.S. Bureau of Reclamation	Joe B. George
U.S. Department of Interior – BOEMRE	Arnie Galpin, P.E.
U.S. Department of the Navy	George Nolan
Vertical Access LLC	Richard Griffith
Western Area Power Administration	Tyler Griffith
	Joseph R. Parks
	Spencer Colbert
	Doug Knapp
	Joseph Kabis
	Jerry Yates
	Allen Russell
	Scott H. Richert, CSP, ARM, ALCM
	John Seto
	Craig Siciliani
	Tom Kinman
	John Rupp, Jr.
	Mark S. Kantorowicz
	Andrew E. Salas
	Kimm Bonecutter
	Shaun Reed
	John M. Cushing, Jr.
	Sara Corman
	Basil Tominna, P.E.
	Shawn Smith
	Kelly Streeter, P.E.
	Kent Diebolt
	Jeff Wild

**Subgroup Z359.7 had the following members:**

Randall Wingfield, Chair  
Preston Anderson  
Frank Anzaldi  
Kimm Bonecutter  
Paul Clarke  
Russell Goldmann, II  
Bob Golz  
Richard Griffith  
Timothy Healey  
Steve Hudson  
Robert Kling, P.E., CSP

Doug Knapp  
Dave Lough  
Bradley S. McGill  
Daniel Paine  
David H. Pate, CUSA  
James Rullo  
Steve Sanders  
W. Joe Shaw  
Keith Smith  
Jeff Wild  
J. Thomas Wolner, P.E.



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## STANDARD REQUIREMENTS

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

**1.1 Scope.** This standard specifies requirements for qualification and verification testing of ANSI/ASSE Z359, *Fall Protection Code*, products. It includes requirements for third-party testing, witness testing and manufacturer testing of fall protection products to the requirements of the ANSI/ASSE Z359 standards.

#### 1.2 Purpose and Application.

**1.2.1** This standard specifies minimum requirements for third-party testing laboratories and product manufacturer testing laboratories when testing fall protection products against the ANSI/ASSE Z359 standards.

**1.2.2** This standard specifies minimum requirements for test equipment and the number of test specimens to be used when testing fall protection products against the ANSI/ASSE Z359 standards.

**1.2.3** Before any product shall bear an ANSI/ASSE Z359 marking or be represented in any way as being in compliance with any ANSI/ASSE Z359 standard, the requirements of this standard as well as the associated product standard shall be met.

#### 1.3 Exceptions.

## EXPLANATORY INFORMATION

*(Not part of American National Standard Z359.7)*

**E1.1** *It is expected that manufacturers of fall protection products will become compliant with testing practices detailed in this standard within 12 months of the effective date of this standard.*

**E1.3** *The current list of respective product standards, at the time of publication, is as follows:*

*ANSI/ASSE Z359.0, Definitions and Nomenclature Used for Fall Protection and Fall Arrest*

*ANSI/ASSE Z359.1, Safety Requirements for Personal Fall Arrest Systems, Subsystems and Components*

*ANSI/ASSE Z359.2, Minimum Requirements for a Comprehensive Managed Fall Protection Program*

*ANSI/ASSE Z359.3, Safety Requirements for Positioning and Travel Restraint Systems*