

Fall Protection: What You Don't Know - Or What You Think You Know - Can Kill You

Pennsylvania GOSH 2019 | October 28-29, 2019

Fall protection is a complex topic and the statistics from the BLS do not show the number of fatalities decreasing. This presentation will focus on key actions you should take back to your organization to better manage your program and equipment. While we hope that falls from heights are not a regularly occurrence for your organization, the exposure is there every day. This presentation will help you better manage your program to improve safety and reduce risk for your workers at height.

Panel Participants:

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Next Committee Meeting:

The next meeting for the ANSI Z359 Accredited Standards Committee (ASC) for Fall Arrest/Protection will take place November 12-14, 2019 at the following:

ASA Conference Center
1061 American Lane
Schaumburg, IL 60173
847.825.5586
www.asahq.org

The full Z359 Committee meeting will be held on Tuesday, November 12th from 8:00 a.m. to 4:30 p.m. The Z359 Sub-group meetings will take place on Wednesday, November 13 and Thursday, November 14.

Registration will open in late August, 2019. Registration and payment must be made in advance of attending the meetings. If you have questions with the registration process, please contact ASSP's Customer Service at (847) 699-2929.

Managed Fall Protection Certificate Program

<https://www.assp.org/education/certificate-programs/managed-fall-protection>

Z359 Committee Fall Protection and Related Systems

American Society of Safety Professionals (ASSP)
520 N Northwest Hwy, Park Ridge, IL 60068
847-699-2929 (Phone) • 847-296-9221 (Fax) • www.assp.org

SUBJECT: Testing inquiry addressing Self-Retracting Lanyards with Leading Edge Capability (SRL-LE) in the ANSI/ASSP Z359.14-2014 standard titled: Requirements for Self-Retracting Devices for Personal Fall Arrest & Rescue Systems

QUESTION/COMMENT: As an end-user of fall protection equipment we are using an increasing number of self-retracting devices, in leading edge applications. Some of our workers have asked about using SRDs for leading edges with abrasive surfaces. Does the standard require SRL-LE devices to be tested over abrasive edges, like concrete?

ANSWER: The ANSI/ASSP Z359.14-2014 standard test procedures for SRL-LE devices requires drop tests over a sharp structural steel edge. Test requirements for concrete, stone, steel decking or other materials are **not** included in the testing requirements in the current version of the ANSI/ASSP Z359.14 standard, and testing of such equipment is **outside** the scope of the standard. The material of the leading edge may render some SRL-LE devices ineffective and in some cases, damage or sever the line

constituent. As recommended in the general operating guidance of this standard, if you are using equipment along any edges not covered by the standard, it would be prudent to discuss the work application with the manufacturer and to confirm that the use of an SRL-LE has been validated by the manufacturer for the specific application.

Any decision on the use of fall protection equipment needs to be based on a complete risk assessment and equipment selection process conducted within the parameters of the requirements listed in the ANSI/ASSP Z359 Fall Protection Code and its accompanying standards. We encourage all readers to purchase the relevant standard(s) in the [ANSI/ASSP Z359 Fall Protection Code](#) to have this information readily available.

The use of American National Standards is completely voluntary; their existence does not in any respect preclude anyone, whether s/he has approved the standards or not, from manufacturing, marketing, purchasing or using products, processes or procedures not conforming to the standards.

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.

For more information about the Z359 Committee and fall protection/arrest standards please visit:

[www.assp.org/standards/standards-topics/fall-protection-and-fall-restraint-\(z359\)](http://www.assp.org/standards/standards-topics/fall-protection-and-fall-restraint-(z359))

**ASSP – Home of the ANSI/ASSP Z359
Fall Protection Code**



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