



SAFEWAZE



UPDATED ANSI STANDARD FOR SELF-RETRACTING DEVICES

What you need to know about the new ANSI/ASSP Z359.14-2021

What is the Z359.14 standard? This standard defines guidelines for the design, testing, labelling, inspection and performance of self-retracting devices (SRDs) in fall protection.

Why did it change? ANSI requires each standard to be updated every five years. Due to the growing popularity of SRDs, the update is designed to increase safety with more demanding requirements and clearer product use instructions.

When does it take effect? The ANSI committee released the approved standard in July 2021 and extended the effective date to August 1, 2023.

Who does it affect? This change directly affects anyone producing SRDs after August 1, 2023. We recommend those selling, purchasing and using SRDs remain up to date on ANSI standards.

What about my current units?

Units marked to the previous Z359.14-2014 standard – and with a manufacturing date prior to August 2023 – will not need to be discarded. These units remain safe to use in accordance with manufacturer specifications and industry guidelines.



CLASS A AND B CHANGING TO SIGNIFICANTLY REVISED CLASS 1 AND 2

- Class 1 – Overhead Use Only
- Class 2 – Leading Edge, Foot-level Connection and Overhead Use
- Newly defined free fall, arrest distance and arrest forces



NEW STRENGTH TESTING REQUIREMENTS

- Static load increased from 3000 lbs to 3600 lbs
- Test mass increased from 282 lbs to 310 lbs



REDEFINED SRD TYPES

- SRL
- SRL-R (rescue)
- SRL-P (personal)



NEW LABELING REQUIREMENTS TO ASSIST USERS

- Class indicator labels
- Fall clearance charts
- Off Access chart (SRL-P)
- More detailed in-use instructions and hazard warnings

CLASS 1

1

Anchor at or above dorsal D-ring

CLASS 2

2

Anchor above or below dorsal D-ring

OUR COMMITMENT

Safewaze is committed to exceeding expectations for safety and compliance. Our dedicated team is currently working to ensure we meet the new standards in advance of the recommended implementation date.

QUESTIONS?

Call Michael Gledhill 800-230-0319, ext. 111

As always, our responsive experts deliver the on-demand knowledge you need on product use, industry standards, training and more.