

CERTIFICATION Notice

An Urgent Bulletin from CSA Group

Occupational Health and Safety Products No. 107

Effective Date: August 31, 2018

Date: August 4, 2017

Apply Before February 1, 2018

Announcing: Publication of ANSI/ASSE Z359.3-2017 Safety Requirements for Lanyards and Positioning Lanyards

Class No: 7218 81, OCCUPATIONAL HEALTH AND SAFETY PRODUCTS - Lanyards and Positioning Lanyards - Certified to U.S. Standards

Who is affected?

Manufacturers of lanyards and positioning lanyards.

What do you do?

1. CSA Group Service Delivery staff will contact you to address compliance with each revision as applicable to the product designs covered in your affected Certification Reports. In addition to updates to your Certificate(s) of Compliance & Report(s), testing may be required to comply with these revisions.
2. Please respond within thirty (30) days of receiving CSA Group's "Application for CSA

Certification Services" and "Quotation" communication. You must respond no later than February 1, 2018 in order to guarantee the update to your certification is completed by August 31, 2018. If testing is needed, we will inform you of the samples required.

Approvals:

This standard was developed and approved for submittal to ANSI by the American National Standards Committee on Standards for Fall Protection, Z359.

Major Revisions:

See attachment 1

For questions specific to your file or products contact your CSA Group technical staff associate.

Go to <http://www.csagroup.org/services/testing-and-certification/certified-product-listing/> and enter your Master Contract # and the class numbers associated with this Notice to determine which of your products are affected.

For technical questions on this Certification Notice

Contact Sally Guo
by phone 416-747-2348, fax 416-747-4149
or e-mail sally.guo@csagroup.org

The standard edition or amendments announced in this Notice may be used for certification as of the date of issue of this Notice. The "Effective date" in this Notice is the date on which the current requirements, applicable to Certified products listed in the affected class numbers, expire and the standard edition or amendments announced in this Notice become the only requirements that may be used for certification.

In the event that currently certified products do not comply with the latest requirements outlined in this Notice after the "effective date", the certification of such models may be discontinued.



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ATTACHMENT 1

Major Revisions

Clause(s)	Changes
1	Clause 1 Scope removed harnesses.
3	Clause 3 Requirements removed full body harnesses from Z359.3 standard.
3.1	Added Clause 3.1 Lanyard and Positioning Lanyard Material Requirements.
3.2	Clause 3.2 added Clause 3.2.1, 3.2.2, 3.2.3 and 3.2.3.4 for Lanyard and Positioning Lanyard Design Requirements
3.4	Clause 3.4 Positioning Lanyard and Adjustable Positioning Lanyard Performance Requirements added Clause 3.4.4 and 3.4.5 static strength and slip testing on positioning lanyards and adjustable positioning lanyards after abrasion test.
4.1	Test Torso and test lanyard specified in Z359.3-2007 were removed from Clause 4.1.
4.1.1	The drop test structure deformation requirement was changed from "1.0mm under 2250 pounds" to "1.0mm under 4500 pounds". See Z359.7-2011.
4.1.2	Test weight was changed from 300 ±3 pounds to 282±2 pounds. Clause 4.1.2 also added a new requirement that the center of gravity shall be 15 inches, +/- 0.5, (381mm, +/- 13mm) from the upper bearing point of the test weight.
4.1.3	Added Clause 4.1.3 to clarify the requirements for the static tensile test equipment.
4.1.4	Added Abrasion Tester.
4.2.1	Clause 4.2.1 Static Strength Testing of Lanyards and Positioning Lanyards modified the force duration time from 2 minutes to no less than one minute.
4.2.3	The test weight was changed for Dynamic Strength Testing, See Clause 4.1.2. The free fall height of the test weight was changed from "4 feet" to "a height necessary to apply a peak impact load not less than 3,600 pounds (16kN), or a maximum distance of 4 feet (1.2m), whichever is less".
4.2.4	Added a new test of Static Strength and Slip Testing of Adjustable Positioning Lanyards.
4.2.5	Added a new test of abrasion resistance.
5	Markings and instruction requirement were changed.
6	Added user inspections, maintenance and storage of equipment.