



# UL 2239

## STANDARD FOR SAFETY

Hardware for the Support of Conduit,  
Tubing, and Cable

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UL Standard for Safety for Hardware for the Support of Conduit, Tubing, and Cable, UL 2239  
Second Edition, Dated February 20, 2015

### **Summary of Topics**

**The revisions to ANSI/UL 2239 dated January 14, 2022 includes the following changes in requirements:**

- Messenger-Supported Wiring Hangers Rings and Saddles for Supporting Conduit, Cable or Tubing from Messenger Cable; [3.7A](#), [3.7B](#), [3.7C](#), [5.1.6A](#), [5.1.6B](#), Section [10B](#)**
- Quantity, sizes and types of conduit, cable, or tubing intended to be supported per STAPLE; [11.6](#)**
- Alternate Staple without Stops (DCN701); [5.2.9](#), [11.6](#)**

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The new and revised requirements are substantially in accordance with Proposal(s) on this subject dated May 21, 2021.

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CSA C22.2 No. 18.4-15  
Second Edition



Underwriters Laboratories Inc.  
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## Hardware for the Support of Conduit, Tubing, and Cable

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ANSI/UL 2239-2022

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This ANSI/UL Standard for Safety consists of the Second Edition including revisions through January 14, 2022.

The most recent designation of ANSI/UL 2239 as an American National Standard (ANSI) occurred on January 14, 2022. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page (front and back), or the Preface.

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## Preface

This is the harmonized CSA Group and UL standard for Hardware for the Support of Conduit, Tubing, and Cable. It is the second edition of CSA C22.2 No. 18.4 and the second edition of UL 2239. This harmonized standard has been jointly revised on January 14, 2022. For this purpose, CSA Group and UL are issuing revision pages dated January 14, 2022.

This harmonized standard was prepared by CSA Group and Underwriters Laboratories Inc. (UL). The efforts and support of the Technical Harmonization Subcommittee for Conduit and Cable Hardware, of the Council on the Harmonization of Electrotechnical Standards of the Nations of the Americas (CANENA), are gratefully acknowledged.

This standard is considered suitable for use for conformity assessment within the stated scope of the standard.

This standard was reviewed by the CSA Subcommittee on ICCM03-Fittings, Hardware and Positioning Devices under the jurisdiction of the CSA Technical Committee on Wiring Products and the CSA Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the CSA Technical Committee.

### Application of Standard

Where reference is made to a specific number of samples to be tested, the specified number is to be considered a minimum quantity.

Note: Although the intended primary application of this standard is stated in its scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.

### Level of Harmonization

This standard uses the IEC format but is not based on, nor is it to be considered equivalent to, an IEC standard.

This standard is published as an equivalent standard for CSA Group and UL.

An equivalent standard is a standard that is substantially the same in technical content, except as follows: Technical national differences are allowed for codes and governmental regulations as well as those recognized as being in accordance with NAFTA Article 905, for example, because of fundamental climatic, geographical, technological, or infrastructural factors, scientific justification, or the level of protection that the country considers appropriate. Presentation is word for word except for editorial changes.

### Reasons for differences from IEC

The THSC investigated and found no existing IEC standards or work programs covering the scope of the products in this standard.

### Interpretations

The interpretation by the standards development organization of an identical or equivalent standard is based on the literal text to determine compliance with the standard in accordance with the procedural rules of the standards development organization. If more than one interpretation of the literal text has been identified, a revision is to be proposed as soon as possible to each of the standards development organizations to more accurately reflect the intent.

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