



UL 2353

STANDARD FOR SAFETY

Single- and Multi-Layer Insulated
Winding Wire

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UL Standard for Safety for Single- and Multi-Layer Insulated Winding Wire, UL 2353

Third Edition, Dated October 10, 2016

Summary of Topics

This revision of ANSI/UL 2353 dated January 6, 2021 includes additional clarification to dimension requirements regarding solvent based enamel coatings (Magnet wire, Litz wire); [4.1.1](#) and [4.1.3](#)

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 revised requirements are substantially in accordance with Proposal (s) on this subject dated September 25, 2020.

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UL 2353

Standard for Safety for Single- and Multi-Layer Insulated Winding Wire

First Edition – July, 2004
Second Edition – May, 2012

Third Edition

October 10, 2016

This ANSI/UL Standard for Safety consists of the Third Edition including revisions through January 6, 2021.

The most recent designation of ANSI/UL 2353 as an American National Standard (ANSI) occurred on December 1, 2020. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, and Title Page.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <https://csds.ul.com>.

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