



UL 60745-2-1

STANDARD FOR SAFETY

Hand-Held Motor-Operated Electric
Tools – Safety – Part 2-1: Particular
Requirements for Drills and Impact
Drills

UL Standard for Safety for Hand-Held Motor-Operated Electric Tools – Safety – Part 2-1: Particular Requirements for Drills and Impact Drills, UL 60745-2-1

Second Edition, Dated March 26, 2004

Summary of Topics

This revision of ANSI/UL 60745-2-1 dated January 7, 2022 is being issued to update the title page to reflect the most recent designation as a Reaffirmed American National Standard (ANS). No technical changes have been made.

As noted in the Commitment for Amendments statement located on the back side of the title page, UL and CSA are committed to updating this harmonized standard jointly. However, the revision pages dated January 7, 2022 will not be jointly issued by UL and CSA as these revision pages only address UL ANSI approval dates

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 requirements are substantially in accordance with Proposal(s) on this subject dated November 12, 2021.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form by any means, electronic, mechanical photocopying, recording, or otherwise without prior permission of UL.

UL provides this Standard "as is" without warranty of any kind, either expressed or implied, including but not limited to, the implied warranties of merchantability or fitness for any purpose.

In no event will UL be liable for any special, incidental, consequential, indirect or similar damages, including loss of profits, lost savings, loss of data, or any other damages arising out of the use of or the inability to use this Standard, even if UL or an authorized UL representative has been advised of the possibility of such damage. In no event shall UL's liability for any damage ever exceed the price paid for this Standard, regardless of the form of the claim.

Users of the electronic versions of UL's Standards for Safety agree to defend, indemnify, and hold UL harmless from and against any loss, expense, liability, damage, claim, or judgment (including reasonable attorney's fees) resulting from any error or deviation introduced while purchaser is storing an electronic Standard on the purchaser's computer system.

No Text on This Page



CSA Group
CAN/CSA-C22.2 No. 60745-2-1-04
Second Edition
(IEC 60745-2-1:2003, MOD)



Underwriters Laboratories Inc.
UL 60745-2-1
Second Edition

Hand-Held Motor-Operated Electric Tools – Safety – Part 2-1: Particular Requirements for Drills and Impact Drills

March 26, 2004

(Title Page Reprinted: January 7, 2022)

This national standard is based on publication IEC 60745-2-1, Edition 2.1 (2008).



ANSI/UL 60745-2-1-2011 (R2022)



[This is a preview. Click here to purchase the full publication.](#)