

STN	Elektrické ručné náradie, prenosné náradie a strojové zariadenia pre trávnik a záhradu Bezpečnosť Časť 2-1: Osobitné požiadavky na ručné vŕtačky a príklepové vŕtačky Zmena A1	STN EN 62841-2-1/A1 36 1560
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Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery. Safety. Part 2-1: Particular requirements for hand-held drills and impact drills

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 09/22

STN EN 62841-2-1 z decembra 2018 sa bez tejto zmeny A1 môže používať do 27. 6. 2026.

Obsahuje: EN 62841-2-1:2018/A1:2022, IEC 62841-2-1:2017/AMD1:2021

135707

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62841-2-1:2018/A1

July 2022

ICS 25.140.20

English Version

**Electric motor-operated hand-held tools, transportable tools and
lawn and garden machinery - Safety - Part 2-1: Particular
requirements for hand-held drills and impact drills
(IEC 62841-2-1:2017/AMD1:2021)**

Outils électroportatifs à moteur, outils portables et machines
pour jardins et pelouses - Sécurité - Partie 2-1: Exigences
particulières pour les perceuses portatives et les perceuses
à percussion
(IEC 62841-2-1:2017/AMD1:2021)

Elektrische Motorbetriebene handgeführte Werkzeuge,
transportable Werkzeuge und Rasen- und
Gartenmaschinen - Sicherheit - Teil 2-1: Besondere
Anforderungen für handgeführte Bohrmaschinen und
Schlagbohrmaschinen
(IEC 62841-2-1:2017/AMD1:2021)

This amendment A1 modifies the European Standard EN 62841-2-1:2018; it was approved by CENELEC on 2021-12-09. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CENELEC member.

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European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN 62841-2-1:2018/A1:2022 (E)**European foreword**

The text of document 116/519/FDIS, future IEC 62841-2-1/AMD1, prepared by IEC/TC 116 "Safety of motor-operated electric tools" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 62841-2-1:2018/A1:2022.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2023-06-27
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2026-06-27

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For the relationship with EU Directive(s) / Regulation(s), see informative Annex ZZ, which is an integral part of EN 62841-2-1:2018/A12:2022.

Any feedback and questions on this document should be directed to the users' national committee. A complete listing of these bodies can be found on the CENELEC website.

Endorsement notice

The text of the International Standard IEC 62841-2-1:2017/AMD1:2021 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following notes have to be added for the standards indicated:

IEC 62841-2-2 NOTE Harmonized as EN 62841-2-2

IEC 62841-2-6 NOTE Harmonized as EN IEC 62841-2-6



IEC 62841-2-1

Edition 1.0 2021-11

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery –
Part 2-1: Particular requirements for hand-held drills and impact drills**

**Outils électroportatifs à moteur, outils portables et machines pour jardins et pelouses –
Partie 2-1: Exigences particulières pour les perceuses portatives et les perceuses à percussion**

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IEC 62841-2-1

Edition 1.0 2021-11

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NORME INTERNATIONALE

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**ELECTRIC MOTOR-OPERATED HAND-HELD TOOLS, TRANSPORTABLE
TOOLS AND LAWN AND GARDEN MACHINERY –****Part 2-1: Particular requirements for hand-held drills and impact drills****AMENDMENT 1****FOREWORD**

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Amendment 1 to IEC 62841-2-1:2017 has been prepared by IEC technical committee 116: Safety of motor-operated electric tools.

The text of this Amendment is based on the following documents:

Draft	Report on voting
116/519/FDIS	116/525/RVD

Full information on the voting for its approval can be found in the report on voting indicated in the above table.

The language used for the development of this Amendment is English.

IEC 62841-2-1:2017/AMD1:2021
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This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/standardsdev/publications/.

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- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

1 Scope

Replace the existing text with the following new text:

This clause of Part 1 is applicable except as follows:

Addition:

This part of IEC 62841 applies to hand-held **drills** and **impact drills**, including **diamond core drills**. This document also applies to **drills** that can be used for driving screws by attaching screwdriver bits.

This document does not apply to rotary hammers, screwdrivers, impact wrenches and ratchet drivers even if they can be used as a **drill**.

NOTE 101 Rotary hammers are covered by IEC 62841-2-6.

NOTE 102 Screwdrivers, impact wrenches and ratchet drivers are covered by IEC 62841-2-2.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN