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Elektrisk motordrevet håndværktøj, transportabelt værktøj og plæne- og havebrugsmaskiner – Sikkerhed – Del 3-4: Særlige krav til transportable bænkslibemaskiner

Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety – Part 3-4: Particular requirements for transportable bench grinders

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DS projekt: M327814

ICS: 25.140.20

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IDT med: IEC 62841-3-4:2016/AMD1:2019

IDT med: EN 62841-3-4:2016/A1:2020

DS-publikationen er på engelsk.

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EUROPÄISCHE NORM

March 2020

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English Version

Electric motor-operated hand-held tools, transportable tools and
lawn and garden machinery - Safety - Part 3-4: Particular
requirements for transportable bench grinders
(IEC 62841-3-4:2016/A1:2019)

Outils électroportatifs à moteur, outils portables et machines
pour jardins et pelouses - Sécurité - Partie 3-4: Exigences
particulières pour les tourets à meuler transportables
(IEC 62841-3-4:2016/A1:2019)

Elektrische motorbetriebene handgeführte Werkzeuge,
transportable Werkzeuge und Rasen- und
Gartenmaschinen - Sicherheit - Teil 3-4: Besondere
Anforderungen für transportable Tischanleifmaschinen
(IEC 62841-3-4:2016/A1:2019)

This amendment A1 modifies the European Standard EN 62841-3-4:2016; it was approved by CENELEC on 2019-08-06. 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.

This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Bulgaria, Croatia, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.



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

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European foreword

The text of document 116/381/CDV, future IEC 62841-3-4/A1, 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 62841-3-4:2016/A1:2020.

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) 2020-09-13
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2023-03-13

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC shall not be held responsible for identifying any or all such patent rights.

This document has been prepared under a mandate given to CENELEC by the European Commission and the European Free Trade Association, and supports essential requirements of EU Directive(s).

For the relationship with EU Directive(s), see informative Annex ZZ, included in EN 62841-3-4:2016/A12:2020.

Endorsement notice

The text of the International Standard IEC 62841-3-4:2016/A1:2019 was approved by CENELEC as a European Standard without any modification.

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(normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: www.cenelec.eu.

This clause of Part 1 is applicable.

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Edition 1.0 2019-07

INTERNATIONAL STANDARD

NORME INTERNATIONALE

AMENDMENT 1
AMENDEMENT 1

**Electric motor-operated hand-held tools, transportable tools and lawn and garden machinery – Safety –
Part 3-4: Particular requirements for transportable bench grinders**

**Outils électroportatifs à moteur, outils portables et machines pour jardins et pelouses – Sécurité –
Partie 3-4: Exigences particulières pour les tourets à meuler transportables**

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Partie 3-4: Exigences particulières pour les tourets à meuler transportables**

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FOREWORD

This amendment 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:

CDV	Report on voting
116/381/CDV	116/401/RVC

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

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

NOTE The attention of National Committees is drawn to the fact that equipment manufacturers and testing organizations may need a transitional period following publication of a new, amended or revised IEC publication in which to make products in accordance with the new requirements and to equip themselves for conducting new or revised tests.

It is the recommendation of the committee that the content of this publication be adopted for implementation nationally not earlier than 36 months from the date of publication.

1 Scope

Replace the first dash with the following new text:

- type 1 grinding wheels (see Figure 106) with a diameter not exceeding 310 mm and a thickness not exceeding 55 mm;

2 Normative references

Replace the existing text with the following new text:

This clause of Part 1 is applicable.