

EN 50632-2-1

Electric motor-operated tools - Dust measurement procedure - Part 2-1: Particular requirements for diamond core drills

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

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#### **English Version**

# Electric motor-operated tools - Dust measurement procedure - Part 2-1: Particular requirements for diamond core drills

Outils électriques à moteur - Mode opératoire pour la mesure de la poussière - Partie 2-1: Exigences particulières pour les perceuses et les perceuses à percussion

Motorbetriebene Elektrowerkzeuge - Staubmessverfahren -Teil 2-1: Besondere Anforderungen für Diamant-Kernbohrmaschinen

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

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### **European foreword**

This document (EN 50632-2-1:2015) has been prepared by CLC/TC 116 "Safety of motor-operated electric tools".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement
- latest date by which the national standards conflicting with this document have to be withdrawn

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

This European Standard is divided into three parts:

Part 1: General requirements for the dust measurement which are common to electric motor-operated tools (for the purpose of this standard referred to simply as tools);

Part 2 or 3: Requirements for the dust measurement for particular types of tools, which either supplement or modify the requirements given in Part 1 to account for the particular characteristics of these specific tools.

This Part 2 is to be used in conjunction with EN 50632-1:2015.

This Part 2 supplements or modifies the corresponding clauses in EN 50632-1:2015.

This Part 2 was developed to set out requirements for the measurement of the concentration for inhalable and respirable dust emitted by diamond core drills.

Where a particular subclause of Part 1 is not mentioned in this Part 2, that subclause applies as far as reasonable. When this standard states "addition", "modification" or "replacement", the relevant text in Part 1 is to be adapted accordingly.

Subclauses, notes, tables and figures which are additional to those in Part 1 are numbered starting from 101.

The following print types are used:

- requirements; in roman type
- test specifications: in italic type;
- notes: in smaller roman type.

The terms defined in Clause 3 are printed in **bold typeface**.

EN 50632-2-1:2015 (E)

## 1 Scope

This clause of Part 1 is applicable except as follows:

Addition:

This part of EN 50632 applies to diamond core drills.

#### 2 Normative references

This clause of Part 1 is applicable.

koniec náhľadu – text ďalej pokračuje v platenej verzii STN