



BSI Standards Publication

Electric motor-operated tools — Dust measurement procedure

Part 2-22: Particular requirements for cut-off machines and wall chasers

National foreword

This British Standard is the UK implementation of EN 50632-2-22:2015+A1:2021. It supersedes BS EN 50632-2-22:2015, which will be withdrawn on 7 December 2024.

The UK participation in its preparation was entrusted to Technical Committee CPL/116, Safety of motor-operated electric tools.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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Amendments/corrigenda issued since publication

Date	Text affected
31 March 2022	Implementation of CENELEC amendment A1:2021: modification to the European foreword, Tables 101 and 102, and Figures 101 and 102.

English Version

**Electric motor-operated tools - Dust measurement procedure -
Part 2-22: Particular requirements for cut-off machines and wall
chasers**

Outils électriques à moteur - Procédure de mesure de la
poussière - Partie 2-22: Exigences particulières pour les
tronçonneuses

Motorbetriebene Elektrowerkzeuge - Staubmessverfahren -
Teil 2-22: Besondere Anforderungen für
Trennschleifmaschinen und Wandschlitzfräsen

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Europäisches Komitee für Elektrotechnische Normung

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European foreword

This document (EN 50632-2-22:2015) 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 (dop) 2016-08-03
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2017-08-03

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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 and its amendments.

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 cut-off machines and wall chasers.

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, 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**.