

Hand-held portable power tools — Measurement of vibrations at the handle —

Part 4: Grinding machines

The European Standard EN ISO 8662-4:1995 has the status of a British Standard

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee GME/21, Mechanical vibration and shock, upon which the following bodies were represented:

- Federation of Civil Engineering Contractors
- Imperial College of Science, Technology and Medicine
- Institute of Sound and Vibration Research
- Institution of Mechanical Engineers
- Lloyd’s Register of Shipping
- Ministry of Defence
- Open University
- Power Generation Contractors’ Association (BEAMA Ltd.)
- Railway Industry Association of Great Britain
- Society of British Aerospace Companies Limited
- Society of Environmental Engineers

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

- Agricultural Engineers’ Association
- British Aggregate Construction Materials Industries
- British Agricultural and Garden Machinery Association Ltd.
- British Compressed Air Society
- British Gas plc
- British Hydraulic Tool Manufacturers’ Association
- British Occupational Hygiene Society
- British Railways Board
- Department of the Environment (Building Research Establishment)
- Forestry Commission
- Health and Safety Executive
- Institute of Explosives Engineers
- Institute of Naval Medicine
- Institution of Electrical Engineers
- Medical Research Council
- Portable Electric Tool Manufacturers’ Association
- University College of Swansea
- University of Salford

This British Standard, having been prepared under the direction of the Engineering Sector Board, was published under the authority of the Standards Board and comes into effect on 15 December 1995

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National foreword

This British Standard has been prepared by Technical Committee GME/21, and is the English language version of EN ISO 8662-4:1995 *Hand-held portable power tools — Measurement of vibrations at the handle — Part 4: Grinders* published by the European Committee for Standardization (CEN). It is identical with ISO 8662-4:1994 published by the International Organization for Standardization (ISO). EN 28662-4:1994 was produced as a result of international discussion in which the UK took an active part.

Other Parts of ISO 8662 have been implemented in the BS EN 28662 series and the BS EN ISO 8662 series.

Cross-reference

Publication referred to	Corresponding British Standard
EN 28662-1:1992	BS EN 28662-1:1993 <i>Hand-held portable power tools —</i>
ISO 8662-1:1992	<i>Measurement of vibrations at the handle</i>
	Part 1: <i>General</i>

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN ISO title page, pages 2 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

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Descriptors: Tools, hand tools, power-operated tools, portable equipment, portable electronic machine tools, pneumatic equipment, grinding machines (tools), vibration, tests, vibration tests, tool handles

English version

Hand-held portable power tools — Measurement of vibrations at the handle — Part 4: Grinders

(ISO 8662-4:1994)

Machines à moteur portatives — Mesurage des vibrations au niveau des poignées —
Partie 4: Meuleuses
(ISO 8662-4:1994)

Handgehaltene motorbetriebene Maschinen —
Messung mechanischer Schwingungen am Handgriff —
Teil 4: Schleifmaschinen
(ISO 8662-4:1994)

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Foreword

The text of the International Standard ISO 8662-4:1994 has been prepared by Technical Committee ISO/TC 118, Compressors, pneumatic tools and pneumatic machines, in collaboration with CEN/TC 231, Mechanical vibration and shock. It has been submitted to Parallel Vote and has been approved by CEN on 1995-02-15 as a European Standard.

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

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by October 1995, and conflicting national standards shall be withdrawn at the latest by October 1995.

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NOTE Normative references to international publications are listed in Annex ZA (normative). Annex ZB (informative) contains the bibliography.