

Specification for

Ring wrenches

Confirmed
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Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Machine, Engineers and Hand Tools Standards Committee (MTE/-). Technical Committee MTE/15, upon which the following bodies were represented:

- British Telecommunications plc
- Consumer Standards Advisory Committee of BSI
- Department of Trade and Industry (Mechanical and Electrical Engineering Division)
- Federation of British Hand Tool Manufacturers
- Furniture, Timber and Allied Trades Union
- Institute of Carpenters
- Institution of Production Engineers
- Ministry of Defence
- National Coal Board

The following body was also represented in the drafting of the standard, through subcommittees and panels:

Society of Motor Manufacturers and Traders Limited

This British Standard, having been prepared under the direction of the Machine, Engineers and Hand Tools Standards Committee, was published under the authority of the Board of BSI and comes into effect on 30 November 1988

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The following BSI references relate to the work on this standard:
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Amendments issued since publication

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Foreword

This British Standard has been prepared under the direction of the Machine, Engineers and Hand Tools Standards Committee, and was first published in 1962 under the title “*Specification for ring spanners*”. The 1962 edition is withdrawn. In this revision the material and hardness requirements have been updated, and tables of dimensions are provided for metric series, unified series and BS/Whitworth series, all of which include a new provision for maximum offset depth.

This revision takes account of a number of ISO standards as follows with one exception. In ISO 1703 “*Assembly tools for screw and nuts — Nomenclature*”, the BS term “ring wrench” is identified as “box wrench”. This revision is related to ISO 1085 “*Assembly tools for screws and nuts — Double-ended wrenches — Size pairing*”, ISO 3318 “*Assembly tools for screws and nuts — open-end double-head engineers’ wrenches, double-head box wrenches and combination wrenches — Maximum width of heads*”, ISO 691 “*Wrench and socket openings — Metric series — Tolerances for general use*”, and ISO 1711 “*Hand operated wrenches and sockets — Technical specifications*”.

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6, 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.