BS ISO 2725-2:2015

BSI Standards Publication

Assembly tools for screws and nuts — Square drive sockets

Part 2: Machine-operated sockets ("impact")

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National foreword

This British Standard is the UK implementation of ISO 2725-2:2015.

The UK participation in its preparation was entrusted to Technical Committee MTE/15, Hand tools.

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

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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INTERNATIONAL STANDARD

ISO 2725-2

Third edition
2015-03-15

Assembly tools for screws and nuts — Square drive sockets —

Part 2: Machine-operated sockets (“impact”)

Outils de manoeuvre pour vis et écrous — Douilles à carré conducteur femelle —

Partie 2: Douilles à machine (impact)

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT), see the following URL: Foreword — Supplementary information.

The committee responsible for this document is ISO/TC 29, *Small tools*, Subcommittee SC 10, *Assembly tools for screws and nuts, pliers and nippers*.

This third edition cancels and replaces the second edition (ISO 2725-2:2007), which has been technically revised.

The following main changes have been made with respect to the previous edition:

a) additional widths across flat sizes not covered by ISO 272 included, in order to better reflect the current market situation;

b) $d_{3\min}$ calculated from maximum thread diameter $D_{\max}$ (the largest nominal thread diameter found in current standards).

ISO 2725 consists of the following parts, under the general title *Assembly tools for screws and nuts — Square drive sockets*:

— *Part 1: Hand-operated sockets*

— *Part 2: Machine-operated sockets ('impact')*

— *Part 3: Machine-operated sockets ('non-impact')*

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