BS ISO 4378-2:2017

BSI Standards Publication

Plain bearings — Terms, definitions, classification and symbols

Part 2: Friction and wear

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National foreword

This British Standard is the UK implementation of ISO 4378-2:2017. It supersedes BS ISO 4378-2:2009, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee MCE/12, Plain bearings.

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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Compliance with a British Standard cannot confer immunity from legal obligations.

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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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This document was prepared by Technical Committee ISO/TC 123, *Plain bearings*, Subcommittee SC 6, *Terms and common items*.

This third edition cancels and replaces the second edition (ISO 4378-2:2009), which has been technically revised. The following changes have been made:

— editorial revision of the document;

— addition of 6 new figures;

— revision of clause numbers.

A list of all the parts in the ISO 4378 series can be found on the ISO website.

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Introduction

As there is a large number of multiple designations in the domain of plain bearings, there is a considerable risk of error in the interpretation of standards and technical literature. This uncertainty leads to the continuous addition of supplementary designations, which only serves to increase the misunderstanding.

This document is an attempt to establish a uniform basic system of designations of friction and wear.

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