BS ISO 4378-2:2024

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 4378-2:2024. It supersedes BS ISO 4378-2:2017, which is withdrawn.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 committee manager.

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Foreword

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

This fourth edition cancels and replaces the third edition (ISO 4378-2:2017), which has been technically revised.

The main changes are as follows:

— editorial revision of the document: instead of referencing the parts in the figure by subclause number, the part numbers have been used and the names in the key have been shown;

— addition of Bibliography and an alphabetical index.

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

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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

In addition, this document is specifically intended for the field of plain bearings the content can be adopted in general to the field of tribology and being adopted to other machinery elements.

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