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Plain bearings — Thin-walled half bearings with or without flange —

Part 3: Determination of the peripheral length

Paliers lisses — Demi-coussinets minces à collerette ou sans collerette —

Partie 3: Détermination de la longueur développée



Reference number
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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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 of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 123, *Plain Bearings*, Subcommittee SC 5, *Quality analysis and assurance*.

This second edition cancels and replaces the first edition (ISO 3548-3:2012), which has been technically revised.

The main changes are as follows:

- the errors in the calculation form in [Annex A, Figure A.1](#) and [Figure A.4](#) have been corrected;
- the errors in the calculation form in [Annex B, Figure B.1](#) and [Figure B.3](#) have been corrected;
- the errors in the formulae and in the calculated example in [Clause E.3](#) have been corrected.

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