
Plain bearings — Metallic multilayer plain bearings —

Part 2:

Destructive testing of bond for bearing metal layer thicknesses greater than or equal to 2 mm

Paliers lisses — Paliers lisses métalliques multicouches —

*Partie 2: Détermination, par essai destructif, de l'adhérence du
matériau antifriction d'épaisseur supérieure ou égale à 2 mm*



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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 2, *Materials and lubricants, their properties, characteristics, test methods and testing conditions*.

This third edition cancels and replaces the second edition (ISO 4386-2:2012), of which it constitutes a minor revision. The changes compared to the previous edition are as follows:

- Adjustment to the ISO Directives, including the implementation of [Clause 3 Terms and definitions](#).

A list of all parts in the ISO 4386 series can be found on the ISO website.

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Introduction

Long years of experience with bond tests led to an adaptation of this document. The test apparatus has been modified to reduce the negative local bending stress influence on the specimen. The geometry of the test specimen has been modified to avoid negative influence due to tolerances. A description of the specimen machining sequence has been added to get a more uniform specimen. A subclause on the application for quality control has been added.