

INTERNATIONAL STANDARD

ISO
4382-1

Second edition
1991-11-01

Plain bearings — Copper alloys —

Part 1:

Cast copper alloys for solid and multilayer
thick-walled plain bearings

Paliers lisses — Alliages de cuivre —

*Partie 1: Alliages de cuivre moulés pour paliers lisses à paroi épaisse,
massifs et multicouches*



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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 4382-1 was prepared by Technical Committee ISO/TC 123, *Plain bearings*, Sub-Committee SC 2, *Materials and lubricants, their properties, characteristics, test methods and testing conditions*.

This second edition cancels and replaces the first edition (ISO 4382-1:1982), of which it constitutes a technical revision.

ISO 4382 consists of the following parts, under the general title *Plain bearings — Copper alloys*:

- *Part 1: Cast copper alloys for solid and multilayer thick-walled plain bearings*
- *Part 2: Wrought copper alloys for solid plain bearings*

Annexes A and B of this part of ISO 4382 are for information only.