



ISO 12129-1

Plain bearings — Tolerances —

**Part 1:
Fits**

*Paliers lisses — Tolérances —
Partie 1: Ajustements*

**Third edition
2024-12**

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This document was prepared by Technical Committee ISO/TC 123, *Plain bearings*, Subcommittee SC 3, *Dimensions, tolerances and construction details*.

This third edition cancels and replaces the second edition (ISO 12129-1:2019), which has been technically revised.

The main changes are as follows:

- [Clause 4](#) “Symbols” has been added;
- [Table 1](#) and [Table 2](#) have been added, and the previous Table 1 and Table 2 have been renumbered [Table 3](#) and [Table 4](#);
- [Table 3](#) and [Table 4](#) have been corrected.

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This document has been established because it is not possible to use the ISO deviations given in ISO 286-1 and ISO 286-2 to develop clearance fits which correspond to the requirements of plain bearing engineering for approximately uniform mean relative bearing clearances for all nominal size ranges.