
Ball screws —

Part 2:

**Nominal diameters, leads, nut
dimensions and mounting bolts —
Metric series**

Vis à billes —

*Partie 2: Diamètres et pas hélicoïdaux nominaux et dimensions des
écrous et boulons de montage — Série métrique*

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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 39, *Machine tools*, in collaboration with Technical Committee ISO/TC 4, *Rolling bearings*, Subcommittee SC 11, *Linear motion rolling bearings*.

This second edition cancels and replaces the first edition (ISO 3408-2:1991), which has been technically revised.

The main changes compared to the previous edition are as follows:

- the technical state of the art has been substantially reviewed;
- three series of ball screws reflecting different international standards have been defined;
- dimensions reflecting current market situations have been added; and
- different types of flanges reflecting state of the art have been defined.

A list of all parts in the ISO 3408 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.