

Second edition
2002-11-01

Tool chucks (end mill holders) with clamp screws for flatted cylindrical shank tools —

Part 2: Connecting dimensions of chucks and designation

Mandrins porte-outils, à vis de blocage, pour outils à queue cylindrique à méplat —

Partie 2: Dimensions d'encombrement des mandrins et désignation



Reference number
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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

The main task of technical committees is to prepare International Standards. 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.

Attention is drawn to the possibility that some of the elements of this part of ISO 5414 may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 5414-2 was prepared by Technical Committee ISO/TC 29, *Small tools*, Subcommittee SC 2, *Drills, reamers, milling cutters and milling machine accessories*.

This second edition cancels and replaces the first edition (ISO 5414-2:1982), which has been technically revised (in particular by the addition of shanks with diameters 14 mm and 18 mm, and of chucks with 7/24 taper shanks for automatic changers).

ISO 5414 consists of the following parts, under the general title *Tool chucks (end mill holders) with clamp screws for flatted cylindrical shank tools*:

- *Part 1: Dimensions of the driving system of tool shanks*
- *Part 2: Connecting dimensions of chucks and designation*