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Third edition 2009-07-15

Corrected version 2009-10-01

## Machine tools — Connecting dimensions of spindle noses and work holding chucks —

Part 1:

**Conical connection** 

Machines-outils — Dimensions d'assemblage des nez de broche et des mandrins porte-pièces —

Partie 1: Assemblage conique



Reference number ISO 702-1:2009(E)

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Published in Switzerland

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## **Foreword**

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

ISO 702-1 was prepared by Technical Committee ISO/TC 39, *Machine tools*, Subcommittee SC 8, *Work holding spindles and chucks*.

This third edition cancels and replaces the second edition (ISO 702-1:2001), Tables 1 and 2 and Figures 1 and 2 of which have been technically revised.

ISO 702 consists of the following parts, under the general title *Machine tools* — *Connecting dimensions of spindle noses and work holding chucks*:

- Part 1: Conical connection
- Part 2: Camlock type
- Part 3: Bayonet type
- Part 4: Cylindrical connection

In this corrected version of ISO 702-1:2009, the "-" (minus) sign has been deleted from the zero values of tolerance of  $d_1$  in Table 1 and footnote "c" of Table 2 has been corrected to read "Type A1" and "Type A2".