INTERNATIONAL ISO

Second edition
2023-10

Hollow taper interface with flange contact surface —

Part 1:
Shanks of types A, AB, C, CB and EB

Interfaces à cône creux-face —

Partie 1: Queues de type A, AB, C, CB et EB

Reference number
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Foreword

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This document was prepared by the Technical Committee ISO/TC 29, *Small tools*, Subcommittee SC 9, *Tools with defined cutting edges, holding tools, cutting items, adaptive items and interfaces*.

This second edition cancels and replaces the first edition (ISO 12164-1:2001), which has been technically revised.

The main changes are as follows:

— new hollow taper shank types added;

— new hollow taper shank of type AB has a peripherally grooved flange collar for automatic tool change, dynamically balanced;

— new hollow taper shank of type CB for manual tool change, dynamically balanced;

— new hollow taper shank of type EB has a peripherally grooved flange collar for automatic tool change, symmetrically designed;

— the balancing quality has been improved.

A list of all parts of the ISO 12164 series can be found on the ISO website.

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