

Third edition  
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## Hollow taper interface with flange contact surface —

### Part 3: Shanks of types T, TA and U

*Interfaces à cône creux-face —*

*Partie 3: Queues de type T, TA et U*



Reference number  
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## Contents

	Page
<b>Foreword</b> .....	<b>iv</b>
<b>1 Scope</b> .....	<b>1</b>
<b>2 Normative references</b> .....	<b>1</b>
<b>3 Terms and definitions</b> .....	<b>1</b>
<b>4 Hollow taper shanks, types and dimensions</b> .....	<b>1</b>
4.1 General.....	1
4.2 Hollow taper shank of type T.....	2
4.3 Hollow taper shank of type TA.....	5
4.4 Hollow taper shank of type U.....	5
4.5 Dimensions.....	6
<b>5 Balancing</b> .....	<b>11</b>
<b>6 Design</b> .....	<b>11</b>
6.1 HSK sizes and types.....	11
6.2 Medium-transfer units.....	11
6.3 Clamping forces.....	12
6.4 Material and heat treatment.....	12
<b>7 Designation</b> .....	<b>12</b>
<b>Annex A (informative) Clamping forces for shanks of types T, TA and U</b> .....	<b>13</b>
<b>Annex B (informative) Hollow taper shank of type U with medium-transfer unit</b> .....	<b>14</b>
<b>Annex C (informative) Overview of all different types of shanks</b> .....	<b>15</b>
<b>Bibliography</b> .....	<b>16</b>

## Foreword

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

This third edition cancels and replaces the second edition (ISO 12164-3:2014), which has been technically revised.

The main changes are as follows:

- new hollow taper shank of type TA with peripherally grooved flange collar for automatic tool change added, with similar geometry as type A;
- some editorial changes.

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

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