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Third edition
2016-02-01

Tool shanks with 7/24 taper for automatic tool changers —

Part 3: Retention knobs of forms AD, AF, UD, UF, JD and JF

*Queues d'outils à conicité 7/24 pour changement automatique
d'outils —*

Partie 3: Tirettes de formes AD, AF, UD, UF, JD et JF



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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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The committee responsible for this document is ISO/TC 29, *Small tools*, Subcommittee SC 2, *Holding tools, adaptive items and interfaces*.

This third edition cancels and replaces the second edition (ISO 7388-3:2013), of which it constitutes a minor revision with the following changes:

- in the title and in all the text, “retention knobs for shanks of form” was changed to “retention knobs of form”;
- forms AC and UC have been deleted from the title and from the designation ([Clause 6](#));
- a footnote was added to [Tables 1](#) and [5](#).

ISO 7388 consists of the following parts, under the general title *Tool shanks with 7/24 taper for automatic tool changers*:

- *Part 1: Dimensions and designation of shanks of forms A, AD, AF, U, UD and UF*
- *Part 2: Dimensions and designation of shanks of forms J, JD, and JF*
- *Part 3: Retention knobs of forms AD, AF, UD, UF, JD and JF*

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Introduction

The aim of ISO 7388 is to integrate existing standards which are most commonly used as an industrial standard. In addition, the different developments for cooling and data chip have been taken into account.