BS ISO 10649-3:2013

BSI Standards Publication

Cutter arbors with parallel key and tenon drive

Part 3: Dimensions and designation of tool holders with 7/24 taper for automatic tool changer

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National foreword

This British Standard is the UK implementation of ISO 10649-3:2013. It supersedes BS ISO 10649-3:2010 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee MTE/18, Tools tips and inserts for cutting applications.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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INTERNATIONAL STANDARD

ISO 10649-3

Second edition
2013-10-15

Cutter arbors with parallel key and tenon drive —

Part 3: Dimensions and designation of tool holders with 7/24 taper for automatic tool changer

Mandrins porte-fraise à entraînement par clavette et tenon —

Partie 3: Dimensions et désignation des porte-outils à conicité 7/24 pour changement automatique d'outils

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Foreword

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The committee responsible for this document is ISO/TC 29, *Small tools*, Subcommittee SC 2, *High speed steel cutting tools and their attachments*.

This second edition cancels and replaces the first edition (ISO 10649-3:2010), of which it constitutes a minor revision with the following changes:

— addition of Annex A, which gives the relationship between the symbols of this part of ISO 10649 and the symbols according to the ISO 13399 series.

ISO 10649 consists of the following parts, under the general title *Cutter arbors with parallel key and tenon drive*:

— *Part 1: General dimensions*

— *Part 2: Dimensions and designation of tool holders with taper interface with flange contact surface*

— *Part 3: Dimensions and designation of tool holders with 7/24 taper for automatic tool changer*

— *Part 4: Dimensions and designation of tool holders with 7/24 taper without automatic tool changer*

— *Part 5: Dimensions and designation of tool holders with polygonal taper interface with flange contact surface*

— *Part 6: Dimensions and designation of tool holders with modular taper interface with ball track system*

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