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Fasteners - Grooved pins - General requirements (ISO 13669:2025)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 09/25

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Fasteners - Grooved pins - General requirements (ISO 13669:2025)

Fixations - Goupilles cannelées - Exigences générales
(ISO 13669:2025)

Verbindungselemente - Kerbstifte - Allgemeine
Anforderungen (ISO 13669:2025)

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EN ISO 13669:2025 (E)

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European foreword

This document (EN ISO 13669:2025) has been prepared by Technical Committee ISO/TC 2 "Fasteners" in collaboration with Technical Committee CEN/TC 185 "Fasteners" the secretariat of which is held by BSI.

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The text of ISO 13669:2025 has been approved by CEN as EN ISO 13669:2025 without any modification.



International Standard

ISO 13669

Fasteners — Grooved pins — General requirements

Fixations — Goupilles cannelées — Exigences générales

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ISO 13669:2025(en)**Foreword**

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Fasteners — Grooved pins — General requirements

1 Scope

This document specifies the general characteristics of grooved pins, made of steel and stainless steel, with nominal diameters 1 mm to 25 mm.

These grooved pins are designed to fulfil the main following functions, due to the elastic fit behaviour of the grooves:

- locking of two (or more) parts,
- positioning or guiding,
- relative rotation of the assembled parts.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1891-4, *Fasteners — Vocabulary — Part 4: Control, inspection, delivery, acceptance and quality*

ISO 6507-1, *Metallic materials — Vickers hardness test — Part 1: Test method*

ISO 8749, *Pins and grooved pins — Shear test*

ISO 16228, *Fasteners — Types of inspection documents*

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