

DIN EN ISO 4035



ICS 21.060.20

Supersedes
DIN EN ISO 4035:2001-03

**Hexagon thin nuts chamfered (style 0) –
Product grades A and B (ISO 4035:2012);
English version EN ISO 4035:2012,
English translation of DIN EN ISO 4035:2013-04**

Niedrige Sechskantmuttern mit Fase (Typ 0) –
Produktklassen A und B (ISO 4035:2012);
Englische Fassung EN ISO 4035:2012,
Englische Übersetzung von DIN EN ISO 4035:2013-04

Écrous bas hexagonaux chanfreinés (style 0) –
Grades A et B (ISO 4035:2012);
Version anglaise EN ISO 4035:2012,
Traduction anglaise de DIN EN ISO 4035:2013-04

Document comprises 14 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.



A comma is used as the decimal marker.

National foreword

This document (EN ISO 4035:2012) has been prepared by Technical Committee ISO/TC 2 “Fasteners” in collaboration with Technical Committee CEN/TC 185 “Fasteners” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *Normenausschuss Mechanische Verbindungselemente* (Fasteners Standards Committee), Working Committee NA 067-00-03 AA *Verbindungselemente mit metrischem Innengewinde*.

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 225	DIN EN ISO 225
ISO 724	DIN ISO 724
ISO 898-2	DIN EN ISO 898-2
ISO 965-1	DIN ISO 965-1
ISO 3269	DIN EN ISO 3269
ISO 3506-2	DIN EN ISO 3506-2
ISO 4042	DIN EN ISO 4042
ISO 4759-1	DIN EN ISO 4759-1
ISO 6157-2	DIN EN ISO 6157-2
ISO 8839	DIN EN 28839
ISO 8992	DIN ISO 8992
ISO 10683	DIN EN ISO 10683
ISO 10684	DIN EN ISO 10684
ISO 16048	DIN EN ISO 16048

Amendments

This standard differs from DIN EN ISO 4035:2001-03 as follows:

- a) normative references are now undated;
- b) the letter symbol *d* has been replaced by *D* (in accordance with DIN EN ISO 225 and DIN ISO 724);
- c) in Tables 1 and 2, the number of decimal places has been unified;
- d) Table 3 has been brought in line with the new edition of DIN EN ISO 898-2;
- e) the standard has been editorially revised and normative references have been updated.

Previous editions

DIN 439: 1921-01, 1921-12, 1925-04, 1941-09, 1963-03, 1972-12

DIN 439-1: 1983-12

DIN 439-2: 1983-12, 1987-10

DIN ISO 4035: 1987-10

DIN EN 24035: 1992-02

DIN EN ISO 4035: 2001-03

National Annex NA (informative)

Bibliography

DIN EN 28839, *Mechanical properties of fasteners — Nonferrous metal bolts, screws, studs and nuts*

DIN EN ISO 225, *Fasteners — Bolts, screws, studs and nuts — Symbols and descriptions of dimensions*

DIN EN ISO 898-2, *Mechanical properties of fasteners made of carbon steel and alloy steel — Part 2: Nuts with specified property classes — Coarse thread and fine pitch*

DIN EN ISO 3269, *Fasteners — Acceptance inspection*

DIN EN ISO 3506-2, *Mechanical properties of corrosion-resistant stainless steel fasteners — Part 2: Nuts*

DIN EN ISO 4042, *Fasteners — Electroplated coatings*

DIN EN ISO 4759-1, *Tolerances for fasteners — Part 1: Bolts, screws, studs and nuts — Product grades A, B and C*

DIN EN ISO 6157-2, *Fasteners — Surface discontinuities — Part 2: Nuts*

DIN EN ISO 10683, *Fasteners — Non-electrolytically applied zinc flake coatings*

DIN EN ISO 10684, *Fasteners — Hot dip galvanized coatings*

DIN EN ISO 16048, *Passivation of corrosion-resistant stainless-steel fasteners*

DIN ISO 724, *ISO general purpose metric screw threads — Basic dimensions*

DIN ISO 965-1, *ISO general purpose metric screw threads — Tolerances — Part 1: Principles and basic data*

DIN ISO 8992, *Fasteners — General requirements for bolts, screws, studs and nuts*

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