

DIN 261

DIN

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Supersedes
DIN 261:1987-01**T-head bolts**
English translation of DIN 261:2010-12Hammerschrauben
Englische Übersetzung von DIN 261:2010-12Vis à tête rectangulaire à angles abattus
Traduction anglaise de DIN 261:2010-12

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Translation by DIN-Sprachendienst.

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



A comma is used as the decimal marker.

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Foreword

This standard has been prepared by Working Committee NA 067-00-08 AA *Verbindungselemente mit Sonderformen und aus Kunststoff* of the *Normenausschuss Mechanische Verbindungselemente* (Fasteners Standards Committee).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. DIN shall not be held responsible for identifying any or all such patent rights.

Amendments

This standard differs from DIN 261:1987-01 as follows:

- a) normative references have been updated;
- b) Figure 1 has been modified;
- c) Clause 4 “Technical delivery conditions” (previously Clause 3) has been revised.

Previous editions

DIN 261: 1923-06, 1927-04, 1936-07, 1970-12, 1987-01

DIN 261-1: 1942-01, 1953-08, 1963-03

1 Scope

This standard specifies requirements for sizes M8 to M100 × 6 T-head bolts. They are designed for use in attaching components to foundations or similar structures by means of T-slots, such as are specified in DIN 649, where T-head bolts are considered adequate detachable fasteners.

2 Normative references

The following referenced documents are indispensable for the application 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.

DIN 649, *T-slots for T-head bolts*

DIN EN ISO 898-1, *Mechanical properties of fasteners made of carbon steel and alloy steel — Part 1: Bolts, screws and studs with specified property classes — Coarse thread and fine pitch thread*

DIN EN ISO 3269, *Fasteners — Acceptance inspection*

DIN EN ISO 4042, *Fasteners — Electroplated coatings*

DIN EN ISO 4753, *Fasteners — Ends of parts with external metric ISO thread*

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

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

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*