DIN EN ISO 4957



ICS 77.140.35

Supersedes DIN EN ISO 4957:2001-02

Tool steels (ISO 4957:2018); English version EN ISO 4957:2018, English translation of DIN EN ISO 4957:2018-11

Werkzeugstähle (ISO 4957:2018); Englische Fassung EN ISO 4957:2018, Englische Übersetzung von DIN EN ISO 4957:2018-11

Aciers à outils (ISO 4957:2018); Version anglaise EN ISO 4957:2018, Traduction anglaise de DIN EN ISO 4957:2018-11

Document comprises 41 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 4957:2018) has been prepared by Technical Committee ISO/TC 17 "Steel", Subcommittee SC 4 "Heat treatable and alloy steels" in collaboration with Technical Committee ECISS/TC 105 "Steels for heat treatment, alloy steels, free-cutting steels and stainless steels" (Secretariat: DIN, Germany) of the European Committee for Iron and Steel Standardization (ECISS).

The responsible German body involved in its preparation was *DIN-Normenausschuss Eisen und Stahl* (DIN Standards Committee Iron and Steel), Subcommittee NA 021-00-19-04 UA "Tool steels".

The DIN documents corresponding to the international documents referred to in this document are as follows:

ISO 377	DIN EN ISO 377
ISO 4885	DIN EN SO 4885
ISO 6506-1	DIN EN ISO 6506-1
ISO 6508-1	DIN EN ISO 6508-1
ISO 14284	DIN EN ISO 14284

Amendments

This standard differs from DIN EN ISO 4957:2001-02 as follows:

- a) the delivery condition normalized/normalized rolled has been introduced;
- b) ISO 9443 for bars and ISO 7788 for plates now apply for the surface quality;
- c) an additional clause "Sorting and reprocessing" has been added;
- d) the standard has been editorially revised and normative references have been updated.

Previous editions

DIN 17350: 1980-10

DIN 17350 Supplement 1: 1980-10

DIN EN ISO 4957: 2001-02

National Annex NA (informative)

Bibliography

DIN EN ISO 377, Steel and steel products — Location and preparation of samples and test pieces for mechanical testing

DIN EN ISO 4885, Ferrous materials — Heat treatments — Vocabulary

DIN EN ISO 6506-1, Metallic materials — Brinell hardness test — Part 1: Test method

DIN EN ISO 6508-1, Metallic materials — Rockwell hardness test — Part 1: Test method

DIN EN ISO 14284, Steel and iron — Sampling and preparation of samples for the determination of chemical composition

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

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English Version

Tool steels (ISO 4957:2018)

Aciers à outils (ISO 4957:2018)

Werkzeugstähle (ISO 4957:2018)

This European Standard was approved by CEN on 24 June 2018.

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