

STN	Za tepla valcované ploché ocel'ové tyče a široká plochá oceľ na všeobecné účely Rozmery a tolerancie tvaru a rozmerov	STN EN 10058 42 5522
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Hot rolled flat steel bars and steel wide flats for general purposes - Dimensions and tolerances on shape and dimensions

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. 03/19

Obsahuje: EN 10058:2018

Oznámením tejto normy sa ruší
STN EN 10058 (42 5522) z apríla 2004

128234

EUROPEAN STANDARD

EN 10058

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2018

ICS 77.140.60

Supersedes EN 10058:2003

English Version

Hot rolled flat steel bars and steel wide flats for general purposes - Dimensions and tolerances on shape and dimensions

Plats et larges plats en acier laminés à chaud pour usages généraux - Dimensions et tolérances sur la forme et les dimensions

Warmgewalzte Flachstäbe aus Stahl und Breitflachstahl für allgemeine Verwendung - Maße, Formtoleranzen und Grenzabmaße

This European Standard was approved by CEN on 5 October 2018.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 10058:2018) has been prepared by Technical Committee ECISS/TC 103 “Structural steels other than reinforcement”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2019, and conflicting national standards shall be withdrawn at the latest by May 2019.

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

This document supersedes EN 10058:2003.

In comparison to the previous edition following technical changes were made:

- width of 130 and 140 mm were added for the flat bars;
- wide flats were introduced in this standard with widths of 160, 170, 180 and 200 mm;
- for wide flats maximum permissible thickness variation was introduced;
- standard was editorially revised.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

EN 10058:2018 (E)**1 Scope**

This document specifies the nominal dimensions and the tolerances on dimensions and shape of hot-rolled steel flat bars and steel wide flats for general purposes.

This document is not applicable to spring leaves, see EN 10092-1.

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.

EN 10079, *Definition of steel products*

EN 10088-1, *Stainless steels — Part 1: List of stainless steels*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN