

Dimensions and tolerances of bright steel products

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 10278:2000 sisaldab Euroopa standardi EN 10278:1999 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 17.03.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 10278:2000 consists of the English text of the European standard EN 10278:1999.</p> <p>This document is endorsed on 17.03.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This European Standard applies to bright steel products in the drawn, turned or ground condition delivered in straight lengths. It does not cover cut lengths produced from strip or sheet by cutting.</p>	<p>Scope:</p> <p>This European Standard applies to bright steel products in the drawn, turned or ground condition delivered in straight lengths. It does not cover cut lengths produced from strip or sheet by cutting.</p>
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ICS 77.140.60

Võtmesõnad:

Hinnagrupp G

English version

Dimensions and tolerances of bright steel products

Dimensions et tolérances des produits en acier transformé à froid Maße und Grenzabmaße von Blankstahlerzeugnissen

This European Standard was approved by CEN on 1999-09-03.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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Foreword

This European Standard has been prepared by Technical Committee ECISS/TC 23 "Steels for heat treatment, alloy steels and free-cutting steels - Qualities and dimensions", 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 April 2000, and conflicting national standards shall be withdrawn at the latest by April 2000.

This European Standard has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association. This European Standard is considered to be a supporting standard to those application and product standards which in themselves support an essential safety requirement of a New Approach Directive and which make reference to this European Standard.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

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1 Scope

This European Standard applies to bright steel products in the drawn, turned or ground condition delivered in straight lengths.

It does not cover cold rolled products and cut lengths produced from strip or sheet by cutting.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

EN 10079	Definition of steel products
EN 10088-3	Stainless steels - Part 3: Technical delivery conditions for semi-finished products, bars, rods and sections for general purposes
EN 10204	Metallic products - Types of inspection documents
EN 10277-1	Bright steel products - Technical delivery conditions - Part 1: General
EN 10277-3	Bright steel products - Technical delivery conditions - Part 3: Free-cutting steels
ISO 286-2	ISO system of limits and fits - Part 2: Tables of standard tolerance grades and limit deviations for holes and shafts

3 Definitions

For the purpose of this European Standard the following definition applies in addition to the definitions in EN 10079 for drawn products.

3.1 Out of round: The difference between the least and greatest dimension measured across the pairs of opposing points at a common cross section.