

Terastraat ja traattooted. Üldinfo. Osa 2: Traadi mõõtmed ja tolerantsid

Steel wire and wire products - General - Part 2: Wire dimensions and tolerances

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 10218-2:2000 sisaldab Euroopa standardi EN 10218-2:1996 ingliskeelset teksti. Käesolev dokument on jõustatud 11.01.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes. Standard on kättesaadav Eesti standardiorganisatsioonist.	This Estonian standard EVS-EN 10218-2:2000 consists of the English text of the European standard EN 10218-2:1996. This document is endorsed on 11.01.2000 with the notification being published in the official publication of the Estonian national standardisation organisation. The standard is available from Estonian standardisation organisation.
--	---

Käsitlusala: See standardi osa määrab kindlaks ümmarguse traadi diameetri tolerantsid ning seal, kus see rakendatav on, ka teatud pikkusesse lõigatud ümmarguse traadi pikkuse tolerantsid. Need tolerantsid kehtivad halja terastraadi (s.t pinnakatteta traadi), metallpinnakattega terastraadi ja mittemetallpinnakattega terastraadi kohta.	Scope:
--	----------------------

ICS 77.140.65

Võtmesõnad: mõõtmed, mõõtmetolerantsid, raud- ja terastooted, terased, traat

Hinnagrupp E

ICS 77.140.70

Descriptors: Steel, wire, sizes.

English version

Steel wire and wire products: General

Part 2: Wire dimensions and tolerances

Fils et produits tréfilés en acier;
généralités. Partie 2: Dimensions et
tolérances des fils

Stahldraht und Drahterzeugnisse;
Allgemeines. Teil 2: Drahtmaße und
Toleranzen

This European Standard was approved by CEN on 1996-03-07.

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.

This European Standard exists 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, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

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

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

Contents	Page
Foreword	2
1 Scope	3
2 Normative references	3
3 Definitions	3
4 Wire diameter tolerances	3
5 Tolerances on cut lengths	7
6 Length of wire in coil	8

Foreword

This European Standard has been prepared by Technical Committee ECISS/TC 30 "Steel wires", the secretariat of which is held by BSI.

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 December 1996, and conflicting national standards shall be withdrawn at the latest by December 1996.

The standard comprises the following Parts:

Part 1 : Test methods

Part 2 : Wire dimensions and tolerances

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

1 Scope

This Part of this European standard specifies the tolerances on diameter of round wire and, where applicable, on the length of round wire cut to length, for bright steel wire, (i.e. uncoated), metallic coated steel wire and non-metallic coated steel wire.

This standard should not be applied where other requirements for dimensions and tolerances are specified in a particular product standard.

2 Normative references

This EN incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate place 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 EN 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

3 Definitions

3.1 wire: For definition of wire see EN 10079.

As well as being supplied in the uncoated (bright) condition, wire can also be supplied with metallic or non-metallic coatings or both. The metallic coating can be as a finished coating or as a drawn finished coating.

3.2 cut length: A straightened piece of wire cut to a specified length.

4 Wire diameter tolerances

4.1 General

Diameter measurements shall be made at any cross-section and shall not differ from the tolerances specified in the relevant tables in this standard.

NOTE 1: Diameter tolerances may vary when cut lengths are supplied by a third party.