

## SLOVENSKI STANDARD oSIST prEN ISO 16120-1:2010

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Non-alloy steel wire rod for conversion to wire - Part 1: General requirements (ISO/DIS 16120-1:2009)

Walzdraht aus unlegiertem Stahl zum Ziehen - Teil 1: Allgemeine Anforderungen (ISO/DIS 16120-1:2009)

Fil-machine en acier non allié destiné à la fabrication de fils - Partie 1: Exigences générales (ISO/DIS 16120-1:2009)

Ta slovenski standard je istoveten z: prEN ISO 16120-1

ICS:

77.140.65 Jeklene žice, jeklene vrvi in Steel wire, wire ropes and

verige link chains

oSIST prEN ISO 16120-1:2010 en

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## EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

## DRAFT prEN ISO 16120-1

December 2009

ICS 77.140.60

Will supersede EN 10016-1:1994

### **English Version**

## Non-alloy steel wire rod for conversion to wire - Part 1: General requirements (ISO/DIS 16120-1:2009)

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Walzdraht aus unlegiertem Stahl zum Ziehen - Teil 1: Allgemeine Anforderungen (ISO/DIS 16120-1:2009)

This draft European Standard is submitted to CEN members for parallel enquiry. It has been drawn up by the Technical Committee ECISS/TC 15.

If this draft becomes a European Standard, 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.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

### prEN ISO 16120-1:2009 (E)

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prEN ISO 16120-1:2009 (E)

### **Foreword**

This document (prEN ISO 16120-1:2009) has been prepared by Technical Committee ISO/TC 17 "Steel" in collaboration with Technical Committee ECISS/TC 15 "Wire-rod - Qualities, dimensions, tolerances and specific tests" the secretariat of which is held by UNI.

This document is currently submitted to the parallel Enquiry.

This document will supersede EN 10016-1:1994.

#### **Endorsement notice**

The text of ISO/DIS 16120-1:2009 has been approved by CEN as a prEN ISO 16120-1:2009 without any modification.

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#### **DRAFT INTERNATIONAL STANDARD ISO/DIS 16120-1**

ISO/TC 17/SC 17 Secretariat: SAC

Voting begins on: Voting terminates on:

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## Non-alloy steel wire rod for conversion to wire —

## Part 1:

## **General requirements**

Fil-machine en acier non allié destiné à la fabrication de fils —

Partie 1: Exigences générales

[Revision of first edition (ISO 16120-1:2001)]

(standards iteh ai)

ICS 77.140.60

### **ISO/CEN PARALLEL PROCESSING**

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This draft has been developed within the International Organization for Standardization (ISO), and processed under the **ISO-lead** mode of collaboration as defined in the Vienna Agreement.

This draft is hereby submitted to the ISO member bodies and to the CEN member bodies for a parallel five-month enquiry.

Should this draft be accepted, a final draft, established on the basis of comments received, will be submitted to a parallel two-month approval vote in ISO and formal vote in CEN.

To expedite distribution, this document is circulated as received from the committee secretariat. ISO Central Secretariat work of editing and text composition will be undertaken at publication stage.

Pour accélérer la distribution, le présent document est distribué tel qu'il est parvenu du secrétariat du comité. Le travail de rédaction et de composition de texte sera effectué au Secrétariat central de l'ISO au stade de publication.

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#### ISO/DIS 16120-1

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### **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the 4SO/IEC Directives, Part 3.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

International Standard ISO 16120-1 was prepared by Technical Committee ISO/TC 17, Steel, Subcommittee SC 17, Steel wire rod and wire products.

This first edition of ISO 16120-1, together with parts 2, 3 and 4 cancels and replaces ISO 8457-2:1989 which has been technically revised and augmented.

ISO 16120 consists of the following parts, under the general title Non-alloy steel wire rods for conversion to wire:

- Part 1: General requirements
- Part 2: Specific requirements for general purpose wire rod
- Part 3 Specific requirements for rimmed and rimmed substitute low carbon steel wire rod
- Part 4 Specific requirements for wire rod for special applications

Annexes "A" and "D" form a normative part of this part of ISO 16120. Annexes "B" and "C" are illustrative only

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