

**Non-alloy steel wire rod for conversion to wire - Part 4:
Specific requirements for wire rod for special
applications (ISO 16120-4:2011)**

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN ISO 16120-4:2011 sisaldab Euroopa standardi EN ISO 16120-4:2011 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 29.07.2011 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

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Standard on kättesaadav Eesti standardiorganisatsioonist.

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English Version

Non-alloy steel wire rod for conversion to wire - Part 4: Specific requirements for wire rod for special applications (ISO 16120-4:2011)

Fil-machine en acier non allié destiné à la fabrication de fils
- Partie 4: Exigences spécifiques au fil-machine pour applications spéciales (ISO 16120-4:2011)

Walzdraht aus unlegiertem Stahl zum Ziehen - Teil 4:
Besondere Anforderungen an Walzdraht für Sonderanwendungen (ISO 16120-4:2011)

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Foreword

This document (EN ISO 16120-4:2011) has been prepared by Technical Committee ISO/TC 17 "Steel" in collaboration with Technical Committee ECISS/TC 106 "Wire rod and wires" the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by January 2012, and conflicting national standards shall be withdrawn at the latest by January 2012.

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Endorsement notice

The text of ISO 16120-4:2011 has been approved by CEN as a EN ISO 16120-4:2011 without any modification.

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Non-alloy steel wire rod for conversion to wire —

Part 4:

Specific requirements for wire rod for special applications

1 Scope

This part of ISO 16120 is applicable to steel wire rod with improved characteristics intended for drawing and/or cold rolling.

2 Normative references

The following referenced documents are indispensable for the application 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.

ISO 4948-1, *Steels — Classification — Part 1: Classification of steels into unalloyed and alloy steels based on chemical composition*

ISO 4948-2, *Steels — Classification — Part 2: Classification of unalloyed and alloy steels according to main quality classes and main property or application characteristics*

ISO/TS 4949, *Steel names based on letter symbols*

ISO 4967, *Steel — Determination of content of nonmetallic inclusions — Micrographic method using standard diagrams*

ISO 16120-1:2011, *Non-alloy steel wire rod for conversion to wire — Part 1: General requirements*

ISO 16120-2:2011, *Non-alloy steel wire rod for conversion to wire — Part 2: Specific requirements for general-purpose wire rod*

ASTM E45, *Standard Test Methods for Determining the Inclusion Content of Steel*