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Standards

Irish Standard  
I.S. EN ISO 16120-3:2011

# Non-alloy steel wire rod for conversion to wire - Part 3: Specific requirements for rimmed and rimmed substitute, low-carbon steel wire rod (ISO 16120-3:2011)

## I.S. EN ISO 16120-3:2011

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English Version

**Non-alloy steel wire rod for conversion to wire - Part 3: Specific requirements for rimmed and rimmed substitute, low-carbon steel wire rod (ISO 16120-3:2011)**

Fil-machine en acier non allié destiné à la fabrication de fils  
- Partie 3: Exigences spécifiques au fil-machine en acier effervescent ou pseudo-effervescent à bas carbone (ISO 16120-3:2011)

Walzdraht aus unlegiertem Stahl zum Ziehen - Teil 3:  
Besondere Anforderungen an Walzdraht aus unruhigem und ersatzunruhigem Stahl mit niedrigem Kohlenstoffgehalt (ISO 16120-3:2011)

This European Standard was approved by CEN on 30 June 2011.

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## **Foreword**

This document (EN ISO 16120-3:2011) 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of an identical text or by endorsement, at the latest by January 2012, and conflicting national standards shall be withdrawn at the latest by January 2012.

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

This document supersedes EN 10016-3:1994.

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### **Endorsement notice**

The text of ISO 16120-3:2011 has been approved by CEN as a EN ISO 16120-3:2011 without any modification.

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

Part 3:  
**Specific requirements for rimmed and  
rimmed substitute, low-carbon steel wire  
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*Fil-machine en acier non allié destiné à la fabrication de fils —*

*Partie 3: Exigences spécifiques au fil-machine en acier effervescent ou  
pseudo-effervescent à bas carbone*



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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 ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. 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.

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ISO 16120-3 was prepared by Technical Committee ISO/TC 17, *Steel*, Subcommittee SC 17, *Steel wire rod and wire products*.

This second edition cancels and replaces the first edition (ISO 16120-3:2001), which has been technically revised.

ISO 16120 consists of the following parts, under the general title *Non-alloy steel wire rod 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*

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