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Steel rod, bars and wire for cold heading and cold extrusion - Part 5: Technical delivery conditions for stainless steels

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 04/18

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English Version

Steel rod, bars and wire for cold heading and cold extrusion - Part 5: Technical delivery conditions for stainless steels

Barres, fil machine et fils en acier pour transformation à froid et extrusion à froid - Partie 5: Conditions techniques de livraison des aciers inoxydables

Walzdraht, Stäbe und Draht aus Kaltstauch- und Kaltfließpressstählen - Teil 5: Technische Lieferbedingungen für nichtrostende Stähle

This European Standard was approved by CEN on 4 September 2017.

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

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 10263-5:2017) has been prepared by 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of an identical text or by endorsement, at the latest by May 2018, and conflicting national standards shall be withdrawn at the latest by May 2018.

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

This document supersedes EN 10263-5:2001.

This European Standard EN 10263, *Steel rod, bars and wire for cold heading and cold extrusion*, is subdivided as follows:

- *Part 1: General technical delivery conditions;*
- *Part 2: Technical delivery conditions for steels not intended for heat treatment after cold working;*
- *Part 3: Technical delivery conditions for case hardening steels;*
- *Part 4: Technical delivery conditions for steels for quenching and tempering;*
- *Part 5: Technical delivery conditions for stainless steels.*

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EN 10263-5:2017 (E)**1 Scope**

1.1 This European Standard is applicable to round rod, round bars and wire made of stainless steels intended for cold heading and cold extrusion having a diameter up to and including:

- 25 mm for ferritic and austenitic-ferritic steels;
- 50 mm for austenitic steels;
- 100 mm for martensitic steels.

1.2 EN 10263-1 is indispensable for the application of this part of EN 10263.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 10020, *Definition and classification of grades of steel*

EN 10088-1:2014, *Stainless steels — Part 1: List of stainless steels*

EN 10263-1:2017, *Steel rod, bars and wire for cold heading and cold extrusion — Part 1: General technical delivery conditions*

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