

DIN EN 10263-4**DIN**

ICS 77.140.60; 77.140.65

Supersedes
DIN EN 10263-4:2002-02

**Steel rod, bars and wire for cold heading and cold extrusion –
Part 4: Technical delivery conditions for steels for quenching and
tempering;
English version EN 10263-4:2017,
English translation of DIN EN 10263-4:2018-02**

Walzdraht, Stäbe und Draht aus Kaltstauch- und Kaltfließpressstählen –
Teil 4: Technische Lieferbedingungen für Vergütungsstähle;
Englische Fassung EN 10263-4:2017,
Englische Übersetzung von DIN EN 10263-4:2018-02

Barres, fil machine et fils en acier pour transformation à froid et extrusion à froid –
Partie 4: Conditions techniques de livraison des aciers pour trempe et revenu;
Version anglaise EN 10263-4:2017,
Traduction anglaise de DIN EN 10263-4:2018-02

Document comprises 23 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN 10263-4:2017) has been prepared by Technical Committee ECISS/TC 106 "Wire rod and wires" (Secretariat: AFNOR, France).

The responsible German body involved in its preparation was *DIN-Normenausschuss Eisen und Stahl* (DIN Standards Committee Iron and Steel), Subcommittee NA 021-00-08-05 UA "Steels for cold heading and cold extrusion".

Amendments

This standard differs from DIN EN 10263-4:2002-02 as follows:

- a) normative references have been updated;
- b) information on mechanical properties has been updated (see subclause 6.3);
- c) delivery conditions and surface quality have been revised and divided into Tables 1 and 2;
- d) in Table 4, a new requirement to reach a core hardening for steel grade 1.5408 has been included;
- e) steel grade 23MnB3 has been included; information in Tables 3, 7 and 10 has been updated;
- f) in Table 8, lower limits for steel grade 1.7039 have been corrected;
- g) the standard has been editorially revised.

Previous editions

DIN 1654: 1943-05, 1954-08

DIN 1654-4: 1980-03, 1989-10

DIN EN 10263-4: 2002-02

November 2017

ICS 77.140.60; 77.140.65

Supersedes EN 10263-4:2001

English Version

Steel rod, bars and wire for cold heading and cold
extrusion - Part 4: Technical delivery conditions for steels
for quenching and tempering

Barres, fil machine et fils en acier pour transformation
à froid et extrusion à froid - Partie 4: Conditions
techniques de livraison des aciers pour trempe et
revenu

Walzdraht, Stäbe und Draht aus Kaltstauch- und
Kaltfließpressstählen - Teil 4: Technische
Lieferbedingungen für Vergütungsstähle

This European Standard was approved by CEN on 26 July 2017.

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 CEN-CENELEC Management Centre 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 CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and United Kingdom.



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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels