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Open die steel forgings for general engineering purposes - Part 3: Alloy special 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. 06/22

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English Version

Open die steel forgings for general engineering purposes - Part 3: Alloy special steels

Pièces forgées en acier pour usage général - Partie 3:
Aciers spéciaux alliés

Freiformschmiedestücke aus Stahl für allgemeine
Verwendung - Teil 3: Legierte Edelmetalle

This European Standard was approved by CEN on 14 February 2022.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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EN 10250-3:2022 (E)

Contents		Page
European foreword.....		3
1	Scope.....	4
2	Normative references.....	4
3	Terms and definitions	4
4	Chemical composition	4
4.1	Cast analysis.....	4
4.2	Product analysis.....	4
5	Heat treatment.....	4
6	Mechanical properties.....	4
Annex A (informative) Heat treatment.....		9
Bibliography.....		10

European foreword

This document (EN 10250-3:2022) has been prepared by Technical Committee CEN/TC 459 “ECISS - European Committee for Iron and Steel Standardization”¹, 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of an identical text or by endorsement, at the latest by September 2022, and conflicting national standards shall be withdrawn at the latest by September 2022.

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 10250-3:1999.

In comparison with the previous edition, the following technical modifications have been made:

— updating of normative references.

EN 10250, *Open die steel forgings for general engineering purposes*, consists of the following parts:

- *Part 1: General requirements;*
- *Part 2: Non-alloy quality and special steels;*
- *Part 3: Alloy special steels;*
- *Part 4: Stainless steels.*

Any feedback and questions on this document should be directed to the users’ national standards body. A complete listing of these bodies can be found on the CEN website.

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¹ Through its sub-committee SC 11 “Steel castings and forgings” (secretariat: AFNOR).

EN 10250-3:2022 (E)**1 Scope**

This document specifies the technical delivery requirements for open die forgings, forged bars and products pre-forged and finished in ring rolling mills, manufactured from alloy special steel and supplied in the quenched and tempered condition.

The majority of steels listed in this document are identical to steels specified in EN ISO 683-1 and EN ISO 683-2 and more extensive information on hardenability and technological properties is given in these standards.

General information on technical delivery conditions is given in EN 10021.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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.

EN 10250-1:2022, *Open die steel forgings for general engineering purposes - Part 1: General requirements*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN