საქართველოს სტანდარტი

სსკ: 77.140.50, 77.140.10

სტრუქტურული ფოლადების ცხელი ნაგლინი პროდუქტები - ნაწილი 6: მიწოდების ტექნიკური პირობები მაღალი მოსავლიანობის კონსტრუქციული ფოლადების ბრტყელი პროდუქტებისთვის ჩამქრალ და გამაგრებულ მდგომარეობაში

სსტ ენ 10025-6:2019+A1:2022/2024

საინფორმაციო მონაცემები

1 მიღებულია და დაშვებულია სამოქმედოდ: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს გენერალური დირექტორის 19/04/2024 წლის № 25 განკარგულებით

2 მიღებულია „თავფურცლის“ თარგმნის მეთოდით: სტანდარტიზაციის ევროპული კომიტეტის (სენ) სტანდარტი ენ 10025-6:2019+A1:2022 „სტრუქტურული ფოლადების ცხელი ნაგლინი პროდუქტები - ნაწილი 6: მიწოდების ტექნიკური პირობები მაღალი მოსავლიანობის კონსტრუქციული ფოლადების ბრტყელი პროდუქტებისთვის ჩამქრალ და გამაგრებულ მდგომარეობაში”

3 პირველად

4 რეგისტრირებულია: სსიპ-საქართველოს სტანდარტებისა და მეტროლოგიის ეროვნული სააგენტოს რეესტრში: 19/04/2024 წლის №268-1.3-035858

EUROPEAN STANDARD

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EN 10025-6:2019+A1

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ICS 77.140.10; 77.140.50

Supersedes EN 10025-6:2019

English Version

Hot rolled products of structural steels - Part 6: Technical delivery conditions for flat products of high yield strength structural steels in the quenched and tempered condition

Produits laminés à chaud en aciers de construction - Partie 6 : Conditions techniques de livraison pour produits plats en aciers à haute limite d'elasticité à l'état trempé et revenu

Warmgewalzte Erzeugnisse aus Baustählen - Teil 6: Technische Lieferbedingungen für Flacherzeugnisse aus Baustählen mit höherer Streckgrenze im vergüteten Zustand

This European Standard was approved by CEN on 16 June 2019 and includes Amendment 1 approved by CEN on 25 October 2022.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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European foreword

This document (EN 10025-6:2019+A1:2022) has been prepared by Technical Committee CEN/TC 459/SC 3 “Structural steels other than reinforcements”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by May 2023 and conflicting national standards shall be withdrawn at the latest by May 2023.

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 ▌A1⟩ EN 10025-6:2019 ⟨A1▌.

This document includes Amendment 1 approved by CEN on 25 October 2022.

The start and finish of text introduced or altered by amendment is indicated in the text by tags ▌A1⟩ ⟨A1▌.

This document consists of the following parts, under the general title *Hot rolled products of structural steels:*

— *Part 1: General technical delivery conditions*

— *Part 2: Technical delivery conditions for non-alloy structural steels*

— *Part 3: Technical delivery conditions for normalized/normalized rolled weldable fine grain structural steels*

— *Part 4: Technical delivery conditions for thermomechanical rolled weldable fine grain structural steels*

— *Part 5: Technical delivery conditions for structural steels with improved atmospheric corrosion resistance*

— *Part 6: Technical delivery conditions for flat products of high yield strength structural steels in the quenched and tempered condition*

For a short transition period there will be a coexistence of EN 10025-1:2004 with EN 10025-2:2019 to ▌A1⟩ EN 10025−6:2019+A1:2022 ⟨A1▌, since the new EN 10025-1 has to fulfil the requirements of the CPR and will therefore be published later. For this short transition period up-to-the publication of the next edition of part 1 the following is to be taken into account for EN 10025-1:2004:

a) all dated and undated references to EN 10025-1:2004 to EN 10025-6:2004 are unchanged to this version with following exception: In 9.2.2.1 the references are 8.3.1 and 8.3.2 instead of 8.4.1 and 8.4.2;

b) Clauses 5, 12 and 13 of EN 10025-1:2004 are no longer relevant.

The main changes with respect to the previous ▌A1⟩ version EN 10025−6:2004+A1:2009 of edition EN 10025−6:2004 ⟨A1▌ are listed below:

a) part 6 is now a stand-alone standard for technical delivery conditions including the preparation of samples and test pieces, the test methods, the marking, labelling and packaging and the drawings;

b) for applications under the CPR this document and part 1 are used together;

c) requirements for elements not definded were added to 7.2.1 and 7.2.2;

d) Option 33 was added, Option 3 was renumbered to Option 24 and Option 9 was deleted;

e) Si-content in 7.2.4 was changed;

f) 7.4.3 concerning hot-dip zinc coating was modified;

g) in Tables 3 and 4 the values were extended for thicknesses up to 200 mm;

h) references were updated and document editorial revised.

A1 In comparison with the previous version EN 10025-6:2019, the following modifications have been made:

— references were updated in the European foreword;

— a sentence was added to 9.2.3.2. A1

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.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.