
Evrokod 3: Projektiranje jeklenih konstrukcij - 1-10. del: Izbira kakovosti jekla glede na žilavost in lamelarni lom

Eurocode 3 - Design of steel structures - Part 1-10: Material toughness and through-thickness properties

Eurocode 3 - Bemessung und Konstruktion von Stahlbauten - Teil 1-10: Stahlsortenauswahl im Hinblick auf Bruchzähigkeit und Eigenschaften in Dickenrichtung

Eurocode 3 - Calcul des structures en acier - Partie 1-10 : Ténacité du matériau et propriétés dans le sens de l'épaisseur

Ta slovenski standard je istoveten z: **EN 1993-1-10:2025/prA1**

ICS:

91.010.30	Tehnični vidiki	Technical aspects
91.080.13	Jeklene konstrukcije	Steel structures

SIST EN 1993-1-10:2025/oprA1:2026 **en,fr,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

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EN 1993-1-10:2025

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English Version

Eurocode 3 - Design of steel structures - Part 1-10: Material toughness and through-thickness properties

Eurocode 3 - Calcul des structures en acier - Partie 1-10 : Ténacité du matériau et propriétés dans le sens de l'épaisseur

Eurocode 3 - Bemessung und Konstruktion von Stahlbauten - Teil 1-10: Stahlsortenauswahl im Hinblick auf Bruchzähigkeit und Eigenschaften in Dickenrichtung

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 250.

This draft amendment A1, if approved, will modify the European Standard EN 1993-1-10:2025. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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European foreword

This document (EN 1993-1-10:2025/prA1:2026) has been prepared by Technical Committee CEN/TC 250 “Structural Eurocodes”, the secretariat of which is held by BSI. CEN/TC 250 is responsible for all Structural Eurocodes and has been assigned responsibility for structural and geotechnical design matters by CEN.

This document is an amendment to EN 1993-1-10:2025 and is currently submitted to the CEN Enquiry.

The following main changes to EN 1993-1-10:2025 are included in the amendment:

- A restriction of the rules for the choice of material in case of welding in cold formed zones for steel grades up to S460 was skipped, based on recent research works and publications.
- This amendment corrects technical and editorial points in EN 1993-1-10:2025 to increase the clarity and user friendliness.

The first generation of EN Eurocodes was published between 2002 and 2007. This document forms part of the second generation of the Eurocodes, which have been prepared under Mandate M/515 issued to CEN by the European Commission and the European Free Trade Association.

The Eurocodes have been drafted to be used in conjunction with relevant execution, material, product and test standards, and to identify requirements for execution, materials, products and testing that are relied upon by the Eurocodes.

The Eurocodes recognize the responsibility of each Member State and have safeguarded their right to determine values related to regulatory safety matters at national level through the use of National Annexes.

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