
Evrokod 3: Projektiranje jeklenih konstrukcij - 1-5. del: Elementi pločevinaste konstrukcije

Eurocode 3 - Design of steel structures - Part 1-5: Plated structural elements

Eurocode 3 - Bemessung und Konstruktion von Stahlbauten - Teil 1-5: Plattenförmige Bauteile

Eurocode 3 - Calcul des structures en acier - Partie 1-5: Plaques planes

Ta slovenski standard je istoveten z: EN 1993-1-5:2006/prA2

ICS:

91.010.30	Tehnični vidiki	Technical aspects
91.080.13	Jeklene konstrukcije	Steel structures

SIST EN 1993-1-5:2007/oprA2:2019 **en,fr,de**

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Full standard:
<https://standards.iteh.ai/catalog/standards/sist/63d347dd-f332-4849-14d1-b32d314eeb68/sist-en-1993-1-5-2007-oprA2-2019>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
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English Version

Eurocode 3 - Design of steel structures - Part 1-5: Plated structural elements

Eurocode 3 - Calcul des structures en acier - Partie 1-5:
Plaques planes

Eurocode 3 - Bemessung und Konstruktion von
Stahlbauten - Teil 1-5: Plattenförmige Bauteile

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 A2, if approved, will modify the European Standard EN 1993-1-5:2006. 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 COMMITTEE FOR STANDARDIZATION
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EUROPÄISCHES KOMITEE FÜR NORMUNG

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European foreword

This document (EN 1993-1-5:2006/prA2:2019) has been prepared by Technical Committee CEN/TC 250 “Structural Eurocodes”, the secretariat of which is held by BSI.

This document is currently submitted to the CEN Enquiry.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

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EN 1993-1-5:2006/prA2:2019 (E)

1 Modification to 4.5.2, "Plate type behaviour"

At the end of paragraph (1), add a description for $\sigma_{cr,p}$:

" $\sigma_{cr,p}$ is the elastic critical plate buckling stress, calculated without consideration of the torsional stiffness of closed section stiffeners."

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