

DIN EN 1993-1-7



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Supersedes
DIN EN 1993-1-7:2007-07 and
DIN EN 1993-1-7
Corrigendum 1:2009-12

**Eurocode 3: Design of steel structures –
Part 1-7: Plated structures subject to out of plane loading
(includes Corrigendum AC:2009)
English translation of DIN EN 1993-1-7:2010-12**

Eurocode 3: Bemessung und Konstruktion von Stahlbauten –
Teil 1-7: Plattenförmige Bauteile mit Querbelastrung
(enthält Berichtigung AC:2009)
Englische Übersetzung von DIN EN 1993-1-7:2010-12

Eurocode 3: Calcul des structures en acier –
Partie 1-7: Résistance et stabilité des structures en plaques planes chargées hors de leur plan
(Corrigendum AC:2009 inclus)
Traduction anglaise de DIN EN 1993-1-7:2010-12

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



A comma is used as the decimal marker.

National foreword

This standard has been prepared by Technical Committee CEN/TC 250 “Structural Eurocodes” (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Working Committee NA 005-08-16 AA *Tragwerksbemessung* (Sp CEN/TC 250/SC 3).

EN 1993-1-7 was approved by CEN on 12 June 2006.

This European Standard is part of a series of standards dealing with structural design (Eurocodes) which are intended to be used as a “package”. In Guidance Paper L on the application and use of Eurocodes, issued by the EU Commission, reference is made to transitional periods for the introduction of the Eurocodes in the Member states. The transitional periods are given in the Foreword of this standard.

In Germany, this standard is to be applied in conjunction with the National Annex.

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Amendments

This standard differs from DIN V ENV 1993-1-7:2002-05 as follows:

- a) the comments received from the national member bodies of CEN have been incorporated;
- b) the prestandard status has been changed to that of a full standard;
- c) the standard has been completely revised;

Compared with DIN EN 1993-1-7:2007-07 and DIN EN 1993-1-7 Corrigendum 1:2009-12, the following corrections have been made:

- a) this standard is the consolidated version of the previous 2007 edition with Corrigendum AC:2009;
- b) the standard has been editorially revised

Previous editions

DIN V ENV 1993-1-7: 2002-05
DIN EN 1993-1-7: 2007-07
DIN EN 1993-1-5 Corrigendum 1: 2009-12

English version

Eurocode 3: Design of steel structures — Part 1-7: Plated structures subject to out of plane loading

Eurocode 3: Calcul des structures en acier — Partie 1-7:
Résistance et stabilité des structures en plaques planes
chargées hors de leur plan

Eurocode 3: Bemessung und Konstruktion von
Stahlbauten — Teil 1-7: Plattenförmige Bauteile mit
Querbelastrung

EN 1993-1-7:2007 was approved by CEN on 2006-06-12 and Amendment AC:2009 on 2009-04-15.

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