### **DIN EN 1993-1-12**



ICS 91.010.30; 91.080.10

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

Eurocode 3: Design of steel structures –

Part 1-12: Additional rules for the extension of EN 1993 up to steel grades S700

(includes Corrigendum AC:2009)

English translation of DIN EN 1993-1-12:2010-12

Eurocode 3: Bemessung und Konstruktion von Stahlbauten -

Teil 1-12: Zusätzliche Regeln zur Erweiterung von EN 1993 auf Stahlgüten bis S700 (enthält Berichtigung AC:2009)

Englische Übersetzung von DIN EN 1993-1-12:2010-12

Eurocode 3: Calcul des structures en acier -

Partie 1-12: Règles additionnelles pour l'utilisation de l'EN 1993 jusqu'à la nuance d'acier S700

(Corrigendum AC:2009 inclus)

Traduction anglaise de DIN EN 1993-1-12:2010-12

Document comprises 11 pages

Translation by DIN-Sprachendienst.

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



has the exclusive right of

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* (SpCEN/TC 250/SC 3).

EN 1993-1-12 was approved by CEN on 6 July 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.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. DIN [and/or DKE] shall not be held responsible for identifying any or all such patent rights.

The start and finish of text introduced or altered by amendment is indicated in the text by tags [AC].

#### **Amendments**

This standard differs from DIN EN 1993-1-12:2007-07 and DIN EN 1993-1-12 Corrigendum 1:2009-12 as follows:

- 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 EN 1993-1-12: 2007-07

DIN EN 1993-1-12 Corrigendum 1: 2009-12

# EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 1993-1-12

February 2007

**+ AC**March 2009

ICS 91.010.30; 91.080.10

#### English version

# Eurocode 3: Design of steel structures — Part 1-12: Additional rules for the extension of EN 1993 up to steel grades S700

Eurocode 3: Calcul des structures en acier — Partie 1-12: Règles additionnelles pour l'utilisation de l'EN 1993 jusqu'à la nuance d'acier S700 Eurocode 3: Bemessung und Konstruktion von Stahlbauten — Teil 1-12: Zusätzliche Regeln zur Erweiterung von EN 1993 auf Stahlgüten bis S700

EN 1993-1-12:2007 was approved by CEN on 2006-07-06 and Amendment AC:2009 on 2009-04-29.

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Ref. No. EN 1993-1-12:2007 + AC:2009 E

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