

# SVENSK STANDARD

## SS-EN 1999-1-2:2007/AC:2009

Fastställt/Approved: 2009-10-26

Publicerad/Published: 2009-11-18

Utgåva/Edition: 1

Språk/Language: engelska/English

ICS: 91.010.30; 91.070.03; 91.070.70; 91.080.10

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### **Eurokod 9: Dimensionering av aluminiumkonstruktioner – Del 1-2: Brandteknisk dimensionering**

### **Eurocode 9 – Design of aluminium structures – Part 1-2: Structural fire design**

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EUROPEAN STANDARD

**EN 1999-1-2:2007/AC**

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2009

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ICS 91.010.30; 91.080.10

English version

Eurocode 9 - Design of aluminium structures - Part 1-2: Structural fire design

Eurocode 9 - Calcul des structures en aluminium - Partie 1-2: Calcul du comportement au feu

Eurocode 9 - Bemessung und Konstruktion von Aluminiumtragwerken - Teil 1-2: Tragwerksbemessung für den Brandfall

This corrigendum becomes effective on 14 October 2009 for incorporation in the three official language versions of the EN.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

**Management Centre: Avenue Marnix 17, B-1000 Brussels**

## SS-EN 1999-1-2:2007/AC:2009 (E)

### 1) Modifications to 1.2

Paragraph "(1)", delete the whole reference to "ENV 13381-1".

Paragraph "(1)", end of the paragraph, add the following reference:

"

CEN/TS 13381-1 Test methods for determining the contribution to the fire resistance of structural members – Part 1: Horizontal protective membranes  
".

Paragraph "(1)", reference to "EN 1090-3", delete Footnote "6".

### 2) Modification to 4.2

Replace equation numbers from "(4.7)" to "(4.16)" with equation numbers from "(4.5)" to "(4.14)".

### 3) Modification to 4.2.1

Paragraph "(1)P", Equation " $E_{fi,d} \leq R_{fi,d,t}$ ", add the number "(4.1)" thus:

$$E_{fi,d} \leq R_{fi,d,t} \quad (4.1)$$

### 4) Modification to 4.2.2.2

Paragraph "(2)", Equation " $N_{fi,\theta,Rd} = k_{o,\theta} N_{Rd} (\gamma_{Mx}/\gamma_{M,fi})$ ", add the number "(4.3)" to the equation thus:

$$N_{fi,\theta,Rd} = k_{o,\theta} N_{Rd} (\gamma_{Mx}/\gamma_{M,fi}) \quad (4.3)$$

### 5) Modification to 4.2.2.3

Paragraph "(5)", "NOTE", replace "(4.7), (4.9) and (4.10)" with "(4.5), (4.7) and (4.8)".

### 6) Modification to 4.2.2.4

Paragraph "(5)", "NOTE", replace "(4.11)" with "(4.9)".

### 7) Modifications to 4.2.3.1

Paragraph "(5)", replace "(4.12)" with "(4.10)".

"Table 3", 3rd row, 2nd column, equation, replace "b+h" with "(b+h)".

"Table 3", 4th row, 2nd column, equation, replace "b+h" with "(b+h)".

### 8) Modifications to 4.2.3.3

Paragraph "(3)", replace "ENV 13381-1" with "CEN/TS 13381-1".

Paragraph "(4)", replace "ENV 13381-1" with "CEN/TS 13381-1".

Paragraph "(5)", replace "ENV 13381-1" with "CEN/TS 13381-1".

**9) Modification to B.5.1.3**

*Paragraph "(3)", replace "EN1991-1.2" with "EN 1991-1-2".*

# Anteckningar/Notes:

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