

New and Revised Codes & Standards

(from BSI Updates November and December 2009)

BRITISH STANDARDS

NA to BS EN 1991- 4:2006

UK National Annex to Eurocode 1.
Actions on structures. Silos and tanks
No current standard is superseded

BS EN PUBLICATIONS

BS EN 1337

Structural bearings

BS EN 1337-8:2007

Guide bearings and restraint bearings

Supersedes BS 5400-9.1:1983 and BS 5400-9.2:1983

BS EN ISO 2560:2009

Welding consumables. Covered electrodes for manual metal arc welding of non-alloy and fine grain steels. Classification
Supersedes BS EN ISO 2560:2005

CORRIGENDA TO BRITISH STANDARDS

BS 2573-2:1980

Rules for the design of cranes.
Specification for classification, stress calculations and design of mechanisms

CORRIGENDUM 1

Also incorporates Amendments 1 & 2

BS EN 1994-1-1:2004

Eurocode 4. Design of composite steel and concrete structures.

General rules and rules for buildings
CORRIGENDUM 1

BRITISH STANDARDS WITHDRAWN

BS 5400:-

Steel, concrete and composite bridges

BS 5400-9:-

Bridge bearings

BS 5400-9.1:1983

Code of practice for design of bridge bearings

Superseded by BS EN 1337-2:2004,

BS EN 1337-3:2005,

BS EN 1337-4:2004,

BS EN 1337-5:2005,

BS EN 1337-6:2004,

BS EN 1337-7:2004 and

BS EN 1337-8:2007

BS 5400-9.2:1983

Specification for materials, manufacture and installation of bridge bearings

Superseded by BS EN 1337-2:2004,

BS EN 1337-3:2005,

BS EN 1337-5:2005,

BS EN 1337-7:2004 and

BS EN 1337-8:2007

BS EN 14295:2003

Welding consumables. Wire and tubular cored electrodes and electrode-flux combinations for submerged arc welding of high strength steels. Classification
Superseded by BS EN ISO 26304:2009

BRITISH STANDARDS UNDER REVIEW

BS EN 10306:2002

Iron and steel. Ultrasonic testing of H Beams with parallel flanges and IPE beams

DRAFT BRITISH STANDARDS FOR PUBLIC COMMENT

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BS EN 1991-1-4 AMD1 Eurocode 1.

Actions on structures. Part 1-4.

General actions. Wind actions

No current standard is superseded

CEN EUROPEAN STANDARDS

EN 10349:2009

Steel castings. Austenitic manganese steel castings

ISO PUBLICATIONS

ISO 3506-1:2009

(Edition 2)

Mechanical properties of corrosion-resistant stainless steel fasteners.

Bolts, screws and studs

Will be implemented as an identical British Standard

ISO 3506-2:2009

(Edition 2)

Mechanical properties of corrosion-resistant stainless steel fasteners.

Nuts

Will be implemented as an identical British Standard

ISO 3506-3:2009

(Edition 2)

Mechanical properties of corrosion-resistant stainless steel fasteners.

Set screws and similar

fasteners not under tensile stress

Will be implemented as an identical British Standard

ISO 3506-4:2009

(Edition 2)

Mechanical properties of

corrosion-resistant stainless steel

fasteners. Tapping screws

Will be implemented as an identical British Standard

Advisory Desk

AD 341

Corrigenda for P362

In the pdf copy of publication P362 Concise Eurocodes that was included on the USB stick at the Eurocode launch event on 25th November 2009, there are three small errors. The errors are only in that pdf file; all other pdf versions, including that on Steelbiz, and the printed documents have had the errors corrected.

The errors are:

- In Table 6.4, on page 54, the C_1 value for the uniformly distributed 'intermediate transverse loading' is shown as 1.17. The correct value is 1.13.
- In Table C1, page 93, the column for 'imposed floor loads' appears under

the heading 'unfavourable permanent actions', when it should be under the heading 'unfavourable variable actions'.

- Also in Table C1, the value of the ψ_0 factors in the column for 'wind actions or snow loads' is shown as 0.7 and the product with the γ_0 factor as 1.05. The correct value of ψ_0 is 0.5 and thus the value of the product is 0.75. The correction must be made in four cells in that column.

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