

# New and revised codes & standards

From BSI Updates December 2018 and January 2019

## BS EN PUBLICATIONS

### BS EN 1992-4:2018

Eurocode 2. Design of concrete structures. Design of fastenings for use in concrete  
*Supersedes DD CEN/TS 1992-4-1:2009, DD CEN/TS 1992-4-2:2009, DD CEN/TS 1992-4-3:2009, DD CEN/TS 1992-4-4:2009 and DD CEN/TS 1992-4-5:2009*

### BS EN ISO 11124-3:2018

Preparation of steel substrates before application of paints and related products. Specifications for metallic blast-cleaning abrasives. High-carbon cast-steel shot and grit  
*Supersedes BS EN ISO 11124-3:1997*

### BS EN ISO 11125-1:2018

Preparation of steel substrates before application of paints and related products. Test methods for metallic blast-cleaning abrasives. Sampling  
*Supersedes BS EN ISO 11125-1:1997*

### BS EN ISO 11125-7:2018

Preparation of steel substrates before application of paints and related products. Test methods for metallic blast-cleaning abrasives. Determination of moisture  
*Supersedes BS EN ISO 11125-7:1997*

### BS EN ISO 11126-5:2018

Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast-cleaning abrasives. Nickel slag  
*Supersedes BS EN ISO 11126-5:1998*

### BS EN ISO 11126-6:2018

Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast-cleaning abrasives. Iron and steel slags  
*Supersedes BS EN ISO 11126-6:1998*

### BS EN ISO 11126-7:2018

Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast-cleaning abrasives. Fused aluminium oxide  
*Supersedes BS EN ISO 11126-7:2001*

## PUBLISHED DOCUMENTS

### PD ISO/TR 22299:2018

Document management. Digital file format recommendations for long-term storage  
*No current standard is superseded*

## CORRIGENDA TO BRITISH STANDARDS

### BS EN 14399-8:2018

High strength structural bolting assemblies for preloading. System HV. Hexagon fit bolt and nut assemblies  
*To be completed. Corrigendum, October 2018*

### BS EN ISO 20378:2018

Welding consumables. Rods for gas welding of non-alloy and creep-resisting steels. Classification  
*To be completed. Corrigendum, October 2018*

## BRITISH STANDARDS WITHDRAWN

### DD CEN/TS 1992-4-1:2009

Design of fastenings for use in concrete. General  
*Supersedes by BS EN 1992-4:2018*

### DD CEN/TS 1992-4-2:2009

Design of fastenings for use in concrete. Headed fasteners  
*Supersedes by BS EN 1992-4:2018*

### DD CEN/TS 1992-4-3:2009

Design of fastenings for use in concrete. Anchor channels  
*Supersedes by BS EN 1992-4:2018*

### DD CEN/TS 1992-4-4:2009

Design of fastenings for use in concrete. Post-installed fasteners. Mechanical systems  
*Supersedes by BS EN 1992-4:2018*

### DD CEN/TS 1992-4-5:2009

Design of fastenings for use in concrete. Post-installed fasteners. Chemical systems  
*Supersedes by BS EN 1992-4:2018*

### BS EN ISO 11124-3:1997 (BS 7079-E3:1994)

Preparation of steel substrates before application of paints and related products. Specifications for metallic blast-cleaning abrasives. High-carbon cast-steel shot and grit  
*Also numbered BS 7079-E3:1994. Supersedes by BS EN ISO 11124-3:2018*

### BS EN ISO 11125-1:1997 (BS 7079-E6:1994)

Preparation of steel substrates before application of paints and related products. Test methods for metallic blast-cleaning abrasives. Sampling  
*Also numbered BS 7079-E6:1994. Supersedes by BS EN ISO 11125-1:2018*

### BS EN ISO 11125-7:1997 (BS 7079-E12:1994)

Preparation of steel substrates before application of paints and related products. Test methods for metallic blast-cleaning abrasives. Determination of moisture  
*Also numbered BS 7079-E12:1994. Supersedes by BS EN ISO 11125-7:2018*

### BS EN ISO 11126-5:1998 (BS 7079-F5:1994)

Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast-cleaning abrasives. Nickel refinery slag  
*Also numbered BS 7079-F5:1994. Supersedes by BS EN ISO 11126-5:2018*

### BS EN ISO 11126-6:1998 (BS 7079-F6:1994)

Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast-cleaning abrasives. Iron furnace slag  
*Also numbered BS 7079-F6:1994. Supersedes by BS EN ISO 11126-6:2018*

### BS EN ISO 11126-7:2001

Preparation of steel substrates before application of paints and related products. Specifications for non-metallic blast cleaning abrasives. Specification for fused aluminium oxide  
*Also numbered BS 7079-F7:1996. Supersedes by BS EN ISO 11126-7:2018*

## ISO PUBLICATIONS

### ISO 8504-3:2018

Preparation of steel substrates before application of paints and related products. Surface preparation methods. Hand- and power-tool cleaning  
*Will be implemented as an identical British Standard*

## AD 427: Typographical error in P419

A few eagle-eyed readers have noticed a typographical error in SCI publication P419 Brittle fracture: selection of steel sub-grade to BS EN 1993-1-10, within the expression to determine the design crack growth  $a_d$  presented in

section 3.1.1.

The sign of the fourth term in the expression should be negative and read

$$-6.3837 \times 10^{-4} t^2$$

The typo is repeated in the

numerical example in Appendix A section A.2 where the expression is stated again. However, the result of the expression (a design crack depth of 2.26 mm) is correctly stated, having been calculated respecting the correct sign. The tabulated

values in the publication have also been determined using the correct expression.

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