

Structural use of steelwork in building —

Part 7: Specification for materials and workmanship: cold formed sections

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Civil Engineering and Building Structures Standards Policy Committee (CSB/-) to Technical Committee CSB/27, upon which the following bodies were represented:

British Constructional Steelwork Association Ltd.
British Industrial Fasteners Federation
British Railways Board
British Steel Industry
Department of the Environment (Building Research Establishment)
Department of the Environment (Construction Directorate)
Department of the Environment (Property Services Agency)
Health and Safety Executive
Institution of Civil Engineers
Institution of Structural Engineers
Royal Institute of British Architects
Steel Construction Institute
Welding Institute

The following bodies were also represented in the drafting of the standard, through subcommittees and panels:

Cold Rolled Sections Association
Construction Industry Research and Information Association
Flat Roofing Contractors' Advisory Board
Metal Roof Deck Association
Storage Equipment Manufacturers Association

This British Standard, having been prepared under the direction of the Civil Engineering and Building Structures Standards Policy Committee, was published under the authority of the Standards Board and comes into effect on 28 February 1992

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Contents

	Page
Committees responsible	Inside front cover
Foreword	iii
Section 1. General	
1.1 Scope	1
1.2 Definitions	1
1.3 Major symbols	1
Section 2. Materials	
2.1 Structural steel	2
2.1.1 Steels for cold formed sections	2
2.1.2 Steels for profiled sheet	2
2.1.3 Other steels	2
2.1.4 Strength of steels	2
2.2 Fasteners	2
2.2.1 Ordinary bolts	2
2.2.2 Plain washers	2
2.2.3 High-strength friction grip fasteners	2
2.2.4 Screw fasteners	2
2.2.5 Rivets	2
2.2.6 Powder-actuated fasteners	2
2.3 Welding consumables	3
Section 3. Fabrication	
3.1 Methods	4
3.2 Cutting	4
3.3 Holing	4
3.4 Identification	4
3.5 Handling and storage	4
3.6 Repair of protective coatings	4
Section 4. Assembly and erection of structures in cold formed sections	
4.1 General	5
4.2 Bolting	5
4.3 Friction grip fasteners used in the pre-tensioned condition	5
4.4 Screw fixings	5
4.5 Rivets	5
4.6 Welding	5
4.6.1 Arc welding	5
4.6.2 Spot welding	5
4.7 Erection	5
4.7.1 General	5
4.7.2 Purlins and sheeting rails	6
4.7.3 Alignment	6
4.7.4 Accuracy of construction	6
4.7.5 Supports and foundations	6
4.8 Erection tolerances	6
4.8.1 General	6
4.8.2 Connection to concrete elements	6
4.8.3 Column bases	6
4.8.4 Plumbing and alignment of columns	7
4.8.5 Position in plan of members	7

	Page
4.8.6 Levels	7
4.9 Protective treatment	7
Section 5. Manufacturing and fabrication tolerances	
5.1 General	8
5.2 Dimensional tolerances — cold formed open sections	8
5.2.1 Position of measurement	8
5.2.2 Thickness	8
5.2.3 External dimensions	8
5.2.4 Length	8
5.2.5 Angular tolerances	9
5.2.6 Straightness	9
5.2.7 Angle of twist	9
5.2.8 Compound members	9
5.3 Dimensional tolerances — profiled sheets	9
5.3.1 Thickness	9
5.3.2 Length	9
5.3.3 Out-of-squareness	9
5.3.4 Straightness	9
5.3.5 Bulging or contraction	9
5.3.6 Dimensions of profiled sheets	10
Appendix A General recommendations for steelwork tenders and contracts	11
Figure 1 — Internal element of open section	8
Figure 2 — Outstand element	8
Figure 3 — Deviation from straightness for cold formed sections	9
Figure 4 — Deviation from squareness	9
Figure 5 — Deviation from straightness for profiled sheets	9
Figure 6 — Bulging and contraction of a profiled sheet	10
Figure 7 — Profiled sheet	10
Table 1 — Internal elements of open sections	8
Table 2 — Outstand elements	8
Table 3 — Profiled sheets	10
Publication(s) referred to	12

Foreword

This Part of BS 5950 has been prepared under the direction of the Civil Engineering and Building Structures Standards Policy Committee. BS 5950 is a document combining codes of practice to cover the design, construction and fire resistance of steel structures and specifications for materials, workmanship and erection.

It comprises the following Parts:

- *Part 1: Code of practice for design in simple and continuous construction: hot rolled sections;*
- *Part 2: Specification for materials, fabrication and erection: hot rolled sections;*
- *Part 3: Design in composite construction;*
- *Section 3.1: Code of practice for design of simple and continuous composite beams;*
- *Section 3.2¹⁾: Code of practice for design of composite columns and frames;*
- *Part 4: Code of practice for design of floors with profiled steel sheeting;*
- *Part 5: Code of practice for design of cold formed sections;*
- *Part 6¹⁾: Code of practice for design of light gauge profiled sheeting;*
- *Part 7: Specification for materials and workmanship: cold formed sections and profiled sheets;*
- *Part 8: Code of practice for fire resistant design;*
- *Part 9¹⁾: Code of practice for stressed skin design.*

It has been assumed in the drafting of this British Standard that the execution of its provisions will be entrusted to appropriately qualified and experienced people. A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i to iv, pages 1 to 12, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

¹⁾ In preparation.

