

BRITISH STANDARD 1722 : Part 10 : 1972

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SPECIFICATION FOR
FENCES

Part 10
Anti-intruder chain link fences

BRITISH STANDARDS INSTITUTION

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Part 10 **Anti-intruder chain link fences**

BS 1722 : Part 10 : 1972

*Incorporating amendments issued May, 1974 (AMD 1450)
and April, 1976 (AMD 1937)*

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The Institution desires to call attention to the fact that this British Standard does not purport to include all the necessary provisions of a contract.

In order to keep abreast of progress in the industries concerned, British Standards are subject to periodical review. Suggestions for improvements will be recorded and in due course brought to the notice of the committees charged with the revision of the standards to which they refer.

A complete list of British Standards, numbering over 9,000, fully indexed and with a note of the contents of each, will be found in the BSI Catalogue which may be purchased from BSI Sales Department. The Catalogue may be consulted in many public libraries and similar institutions.

This standard makes reference to the following British Standards:

- | | |
|---------------|---|
| BS 4. | Structural steel sections.
Part 1. Hot-rolled sections.
Part 2. Hot-rolled hollow sections. |
| BS 12. | Portland cement (ordinary and rapid-hardening).
Part 2. Metric units. |
| BS 146. | Portland-blastfurnace cement. |
| BS 729. | Hot-dip galvanized coatings on iron and steel articles. |
| BS 882, 1201. | Aggregates from natural sources for concrete (including granolithic). |

*As amended
April, 1976*

BS 915.	High alumina cement.	
BS 1014.	Pigments for cement, magnesium oxychloride and concrete.	
BS 1047.	Air-cooled blast furnace slag coarse aggregate for concrete.	
BS 1070.	Black paint (tar base).	
BS 1775.	Steel tubes for mechanical, structural and general engineering purposes.	
BS 1881.	Methods of testing concrete. Part 4. Methods of testing concrete for strength.	
BS 3416.	Black bitumen coating solutions for cold application.	
BS 4027.	Sulphate-resisting Portland cement. Part 2. Metric units.	As amended April, 1976
BS 4102.	Steel wire for fences.	
BS 4190.	ISO metric black hexagon bolts, screws and nuts.	
BS 4360.	Weldable structural steels.	
BS 4449.	Hot rolled steel bars for the reinforcement of concrete.	
BS 4461.	Cold worked steel bars for the reinforcement of concrete.	
BS 4482.	Hard drawn mild steel wire for the reinforcement of concrete.	
BS 4848.	Hot-rolled structural steel sections. Part 4. Equal and unequal angles.	As amended April, 1976

British Standards are revised, when necessary, by the issue either of amendment slips or of revised editions. It is important that users of British Standards should ascertain that they are in possession of the latest amendments or editions.

The following BSI references relate to the work on this standard:
Committee references B/66 and B/66/5

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CO-OPERATING ORGANIZATIONS

The Committee responsible for the preparation of this British Standard consists of representatives from the following Government departments, and scientific and industrial organizations:

Association of British Chambers of Commerce
British Precast Concrete Federation
British Railways Board
British Steel Industry
British Wire Netting Association
British Wood Preserving Association
British Woodwork Manufacturers' Association
Cement and Concrete Association
Chartered Land Agents' Society
Country Landowners' Association
County Councils Association
Department of Agriculture and Fisheries for Scotland
Department of the Environment
Department of Trade and Industry—Forest Products Research Laboratory
Home Timber Merchants' Association of England and Wales
Fencing Contractors' Association
Forestry Commission
Institute of Iron and Steel Wire Manufacturers
Institute of Landscape Architects
Institution of Municipal Engineers
Ministry of Agriculture, Fisheries and Food
Ministry of Defence (Air Force Department)
National Farmers' Union
Royal Institute of British Architects
The Royal Institution of Chartered Surveyors
Society of Chain Link Fencing Manufacturers
Society of Chestnut Fencing Manufacturers
Society of Railing and Balustrade Makers
Timber Growers Organisation Ltd.
Timber Research and Development Association
Timber Trade Federation of the United Kingdom
Wire Products Association

BRITISH STANDARD SPECIFICATION FOR

FENCES

Part 10. Anti-intruder chain link fences

FOREWORD

This British Standard has been revised and metricated under the authority of the Building Divisional Council. It differs from the 1963 revision in that dimensions are expressed in SI units and it now supersedes that edition.

For further information on SI units reference should be made to BS 3763 'The International System of units (SI)'.

The standard is being published in the following separate parts, relating to the types of fences that are considered suitable for standardization:

- Part 1. Chain link fences
- Part 2. Woven wire fences
- Part 3. Strained wire fences
- Part 4. Cleft chestnut pale fences
- Part 5. Close-boarded fences
- Part 6. Wooden palisade fences
- Part 7. Wooden post and rail fences
- Part 8. Mild steel or wrought iron continuous bar fences
- Part 9. Mild steel or wrought iron unclimbable fences
- Part 10. Anti-intruder chain link fences
- Part 11. Woven wood fences
- Part 12. Steel palisade security fences

*As amended
April, 1976*

This Part of the standard, prepared under the authority of the Building Divisional Council, specifies the requirements for anti-intruder chain link fences in metric units. It has the approval of Government Departments. It may be used as a specification for work to be carried out by a specialist fencing contractor or, if such a contractor is not available, by local labour under strict supervision, with component parts supplied by firms approved by the purchaser. It specifies galvanized wire and plastics coated galvanized wire and specifies steel posts and struts and steel gates and gate posts, as well as concrete posts previously specified.

The specification given in this standard is suitable for use for industrial security such as for airfields, oilfields, etc.