

Specification for

Galvanized steel wire for aluminium conductors, steel-reinforced

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Iron and steel Standards Policy Committee (ISM/-) to Technical Committee ISM/26, upon which the following bodies were represented:

- Aluminium Federation
- Bicycle Association of Great Britain
- British Cable Makers' Confederation
- British Rubber Manufacturers' Association
- British Steel Industry
- Engineering Equipment and Materials Users' Association
- Federation of wire Rope Manufacturers of Great Britain
- Forestry Commission
- Health and Safety Executive
- Sheffield Stainless Steel Manufactures' Association
- Society of Chain Link Fencing Manufactures
- Society of Motor Manufactures and Traders Limited
- Spring Research and Manufacturers' Association
- Stainless Steel Fabricators' Association of Great Britain
- Stainless Steel Wire Export Group
- Welding Manufactures' Association (BEAMA Ltd)
- Woven Wire Association
- Zinc Development Association

This British Standard, having been prepared under the direction of the Iron and Steel Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 28 September 1990

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Foreword

This British Standard has been prepared under the direction of the Iron and Steel Standards Policy Committee and is a partial revision of BS 4565:1970, incorporating the amendment issued in 1972 together with a change which would have constituted a second amendment. The standard is classed as a partial revision because the Technical Committee has not reviewed it in great detail. The standard has been drafted in the same style as the 1970 text and changes to the text are indicated by lines in the margin. This edition replaces BS 4565:1970 which is withdrawn.

In this revision, the minimum number of twists in the torsion test for standard strength wire has been changed to align with IEC 209, published by the International Electrotechnical Commission.

Conversions from N/mm^2 in terms of tonf/in^2 are given in Appendix A.

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 and ii, pages 1 to 6, 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.