

Specification for

Fibre cores for wire ropes

Confirmed
February 2011

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW



Document Sharing Hub

Committees responsible for this British Standard

The preparation of this British Standard was entrusted by the Textiles and Clothing Standards Policy Committee (TCM/-) to Technical Committee TCM/45, upon which the following bodies were represented:

- Associated Offices Technical Committee
- Association of Metropolitan Authorities
- British Tugowners' Association
- Chief and Assistant Chief Fire Officers' Association
- Cordage Manufacturers' Institute
- Department of Agriculture and Fisheries for Scotland
- Department of Trade and Industry (National Engineering Laboratory)
- Federation of Wire Rope Manufacturers of Great Britain
- GMC County Fire Service
- Health and Safety Executive
- Institution of Fire Engineers
- Made-up Textiles Association
- Ministry of Defence
- National Caving Association
- National Federation of Master Steeplejacks and Lightning Conductor Engineers

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

- British Railways Board
- Department of Transport (Marine Directorate)
- Lloyds Register of Shipping

This British Standard, having been prepared under the direction of the Textiles and Clothing Standards Policy Committee, was published under the authority of the Board of BSI and comes into effect on 31 January 1991

© BSI 07-1999

First published December 1933
Second edition August 1953
Third edition January 1962
Fourth edition October 1973
Fifth edition January 1991

The following BSI references relate to the work on this standard:
Committee reference TCM/45
Draft for comment 90/35890 DC

ISBN 0 580 19091 9

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
Foreword	ii
1 Scope	1
2 Materials	1
3 Construction	1
4 Chemical content	1
5 Sampling and methods of test	2
6 Packaging and marking	2
Table 1 — Tolerances on ordered length L	1
Table 2 — Tolerances on nominal diameter and nominal runnage	1
Table 3 — Maximum yarn sizes for hard fibre main cores	1
Publication(s) referred to	Inside back cover