

Methods for

The determination of the breaking load and knot breaking load of netting yarns for fishing nets

Confirmed
February 2011

Co-operating organizations

The Ropes and Cordage Industry Standards Committee, under whose supervision this British Standard was prepared, consists of representatives from the following Government departments and scientific and industrial organizations:

- British Railways Board
- British Tug Owners' Association
- Chamber of Shipping of the United Kingdom
- Cotton Twine Manufacturers' Association
- Council of British Manufacturers of Petroleum Equipment
- Crown Agents for Oversea Governments and Administrations
- Department of Employment and Productivity
- Docks and Harbour Authorities' Association
- Federation of Soft Fibre Associations*
- Hard Fibre Cordage Institute*
- Lloyd's Register of Shipping
- London Master Stevedores' Association
- Ministry of Defence (Air Force Dept.)
- Ministry of Defence (Army Dept.)
- Ministry of Defence (Navy Dept.)
- Ministry of Technology
- Synthetic Cordage Manufacturers' Association

The industrial organizations marked with an asterisk in the above list, together with the following, were directly represented on the committee entrusted with the preparation of this British Standard:

- British Man-made Fibres Federation
- British Trawlers Federation Ltd.
- Department of Agriculture and Fisheries for Scotland
- Federation of British Trawler Owners
- Grimsby Net Manufacturers' Association
- Herring Industry Board
- Ministry of Agriculture, Fisheries and Food
- Scottish Inshore White Fish Producers' Association
- Scottish Trawlers Federation

This British Standard, having been approved by the Ropes and Cordage Industry Standards Committee, was published under the authority of the Executive Board on 15 February 1971

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The following BSI references relate to the work on this standard:
Committee reference RCT/8
Draft for comment 69/4509

ISBN 580 06327 5

Amendments issued since publication

Amd. No.	Date of issue	Comments
2991	May 1979	Indicated by a sideline in the margin

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Foreword

This standard makes reference to the following British Standards:

BS 1051, *Glossary of terms relating to the conditioning and testing of textiles.* |

BS 1610, *Methods for the load verification of testing machines.*

BS 4406, *Designation in the tex system of netting yarns for fishing nets.* |

Technical Committee 38, "Textiles", of the International Organization for Standardization (ISO) agreed at its meeting in 1960 to a proposal from Germany that a specialist sub-committee be appointed to deal with textile products for fishing nets. This action arose from the increasing interest in standards matters being evinced by the Food and Agriculture Organization of the United Nations and other international bodies concerned with deep sea fishing. It had become evident that there was a need for ISO to examine the subject of fishing nets and produce such recommendations as were required to co-ordinate, on an international basis, the activities of the fishing industries of the maritime nations. The ISO sub-committee decided that urgent attention should be given to terminology, designation of nets and netting yarns and to methods of hanging nets and cutting them to shape.

The Ropes and Cordage Industry Standards Committee appointed a technical committee to organize the UK contribution to the ISO work and to develop as British Standards such ISO Recommendations as were relevant to the UK industry. This British Standard is based on ISO 1805 (with which it is in complete conformity) and is one of a number that will cover the aspects being investigated by the ISO sub-committee. |

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Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, pages 1 to 6 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.