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Fishing nets — Netting — Basic terms and definitions

Filets de pêche — Maillage — Termes fondamentaux et définitions

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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This document was prepared by Technical Committee ISO/TC 38, *Textiles.*

This third edition cancels and replaces the second edition (ISO 1107:2003), of which it constitutes a minor revision.

The main changes compared to the previous edition are as follows:

— ISO 858, ISO 1139 and ISO 1530 have been moved to the Bibliography;

— Figures 1 and 3 have been changed;

— a terminological entry for the average length of mesh size has been added;

— some terminological entries have been split into two entries, with domains (such as <knotted netting> and <knotless netting>) added, in accordance with the rules for terminological entries set out in ISO 10241-1.

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Fishing nets — Netting — Basic terms and definitions

1 Scope

This document gives the principal terms relating to netting for fishing nets, together with their definitions or, in some cases, the method of expressing dimensions.

2 Normative references

There are no normative references in this document.

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

— ISO Online browsing platform: available at https://www.iso.org/obp

— IEC Electropedia: available at http://www.electropedia.org/

3.1 Netting and netting yarn

3.1.1
netting
meshed structure of indefinite shape and size composed of one yarn or of one or more systems of yarns interlaced or joined, or obtained by other means, for example by stamping or cutting from sheet material or by extrusion

3.1.2
yarn
all types of yarns suitable for the manufacture of netting

Note 1 to entry: The principal types of netting yarns are twines (see 3.1.2.1, 3.1.2.2, 3.1.2.3).

Note 2 to entry: The size of netting yarn is indicated by its linear density expressed in the unit tex of the Tex system in accordance with ISO 858. The size of the final product is expressed by the "resultant linear density" in accordance with ISO 1139. The resultant linear density is the reciprocal of "runnage" which expresses the length per unit mass, in metres per gram or per kilogram, for example.

Note 3 to entry: The definition in ISO 1139 denotes "yarn" folded yarn and cabled yarn as a general term embracing a single yarn (including monofilament) multiple wound yarns.

3.1.2.1
netting twine
product of one twisting operation embracing two or more single yarns or monofilaments

3.1.2.2
cabled netting twine
product of further twisting operations embracing two or more netting twines

3.1.2.3
braided netting cord
product of braiding or plaiting netting yarns and/or netting twines

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