

Fibre ropes - Polyester - 3, 4 and 8 strand ropes

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN ISO 1141:2005 sisaldab Euroopa standardi EN ISO 1141:2004 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 25.01.2005 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN ISO 1141:2005 consists of the English text of the European standard EN ISO 1141:2004.</p> <p>This document is endorsed on 25.01.2005 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala: This European Standard specifies requirements for 3-strand hawser-laid and 4-strand shroud laid ropes and 8-strand braided ropes for general service made of polyester and gives rules for their designation</p>	<p>Scope: This European Standard specifies requirements for 3-strand hawser-laid and 4-strand shroud laid ropes and 8-strand braided ropes for general service made of polyester and gives rules for their designation</p>
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ICS 59.080.50

Võtmesõnad:

English version

Fibre ropes

**Polyester – 3-, 4- and 8-strand ropes
(ISO 1141:2004)**

**Cordages en fibres – Polyester –
Cordages à 3, 4 et 8 torons
(ISO 1141:2004)**

**Faserseile – Polyethylen – 3-, 4- und
8-litzige Seile (ISO 1141:2004)**

This European Standard was approved by CEN on 2004-11-04.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Management Centre: rue de Stassart 36, B-1050 Brussels

Foreword

International Standard

ISO 1141:2004 Fibre ropes – Polyester – 3-, 4- and 8-strand ropes, which was prepared by ISO/TC 38 'Textiles' of the International Organization for Standardization, has been adopted by Technical Committee CEN/TC 248 'Textiles and textile products', the Secretariat of which is held by BSI, as a European Standard.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, and conflicting national standards withdrawn, by May 2005 at the latest.

In accordance with the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard:

Austria, Belgium, Cyprus, the Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, the Netherlands, Norway, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, Switzerland, and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 1141:2004 was approved by CEN as a European Standard without any modification.

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1 Scope

This International Standard specifies requirements for 3-strand hawser-laid and 4-strand shroud-laid ropes and 8-strand braided ropes for general service made of polyester and gives rules for their designation.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 1968, *Fibre ropes and cordage — Terms and definitions*

ISO 2307, *Ropes — Determination of certain physical and mechanical properties*

ISO 9554:—¹⁾, *Fibre ropes — General specification*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 1968 apply.

4 Designation

Fibre ropes shall be designated by:

- the words “fibre rope”;
- the number of this International Standard;
- the construction type of rope (see Clause 5);
- the reference number of the rope;
- the material from which the rope is made;
- the type of stabilization (1 or 2 in accordance with ISO 9554:—¹⁾).

Polyester laid ropes that are required to have a heat setting on the rope to ensure lay and dimensional stability are designated type 1 ropes; in other cases, polyester laid ropes that are not required to have a heat setting on the rope are designated type 2 ropes.

1) To be published. (Revision of ISO 9554:1991)