



SLOVENSKI STANDARD SIST EN ISO 2307:2019

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Nadomešča:
SIST EN ISO 2307:2011

Vlknene vrvi - Ugotavljanje nekaterih fizikalnih in mehanskih lastnosti (ISO 2307:2019)

Fibre ropes - Determination of certain physical and mechanical properties (ISO 2307:2019)

Faserseile - Bestimmung einiger physikalischer und mechanischer Eigenschaften (ISO 2307:2019)

Cordages en fibres - Détermination de certaines caractéristiques physiques et mécaniques (ISO 2307:2019)

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Ta slovenski standard je istoveten z: EN ISO 2307:2019

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59.080.50 Vrvi Ropes

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EUROPEAN STANDARD

EN ISO 2307

NORME EUROPÉENNE

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September 2019

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Supersedes EN ISO 2307:2010

English Version

Fibre ropes - Determination of certain physical and mechanical properties (ISO 2307:2019)

Cordages en fibres - Détermination de certaines caractéristiques physiques et mécaniques (ISO 2307:2019)

Faserseile - Bestimmung einiger physikalischer und mechanischer Eigenschaften (ISO 2307:2019)

This European Standard was approved by CEN on 1 July 2019.

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COMITÉ EUROPÉEN DE NORMALISATION
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European foreword

This document (EN ISO 2307:2019) has been prepared by Technical Committee ISO/TC 38 "Textiles" in collaboration with Technical Committee CEN/TC 248 "Textiles and textile products" the secretariat of which is held by BSI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by March 2020, and conflicting national standards shall be withdrawn at the latest by March 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

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INTERNATIONAL
STANDARD

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Fifth edition
2019-07

**Fibre ropes — Determination of
certain physical and mechanical
properties**

*Cordages en fibres — Détermination de certaines caractéristiques
physiques et mécaniques*

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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see www.iso.org/iso/foreword.html.

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

This fifth edition cancels and replaces the fourth edition (ISO 2307:2010), which has been technically revised. The main changes compared to the previous edition are as follows:

- inclusion of diameter in the scope, and describe methods to measure it;
- changes in test length;
- changes in test speed;
- inclusion of another method for determination of realization factor in [Annex B](#);
- addition of a sample of a test report ([Annex D](#)).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

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