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Textile slings — Lifting slings for general purpose lifting operations made from fibre ropes — High modulus polyethylene (HMPE)

*Élingues textiles — Élingues de levage pour opérations de levage pour
usage général en cordages en fibres — Polyéthylène à haut module
(HMPE)*



Reference number
ISO 18264:2022(E)

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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Contents

	Page
Foreword	v
Introduction	vi
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Hazards	8
5 Sling materials and components	9
5.1 Fibre ropes.....	9
5.2 Coatings.....	10
5.3 Cover (sleeves, jackets).....	10
5.4 Mechanical components.....	10
5.5 Other materials and components.....	10
6 Sling constructions, fabrication and lifting configurations	11
6.1 Sling constructions.....	11
6.2 Fabrication.....	11
6.2.1 Splicing.....	11
6.2.2 Considerations for connecting hardware and fittings.....	12
6.2.3 Other requirements for mechanical components.....	13
6.3 Lifting configurations.....	13
6.4 Design factor.....	15
6.5 Working load limit (WLL).....	16
6.5.1 Calculation of the working load limit (WLL) of a lifting configuration.....	16
6.5.2 Calculation of the working load limit (WLL) of a lifting configuration as a consequence of bending losses.....	17
6.6 Effective work length.....	19
6.7 Traceability code.....	20
7 Sling verification	20
7.1 General.....	20
7.2 Qualification of personnel.....	20
7.3 Type test of sling constructions.....	20
7.3.1 General.....	20
7.3.2 Methodology for testing of MBS.....	21
7.3.3 Type test to verify the interaction of a sling construction with fittings.....	21
7.4 Manufacturing tests.....	21
7.4.1 Visual examination.....	21
7.4.2 Determination of the effective work length of sling legs.....	21
7.4.3 Proof testing requirements.....	22
7.4.4 Breaking force tests.....	22
7.5 Visual examination.....	23
8 Sling marking	23
8.1 General.....	23
8.2 Labelling.....	23
8.2.1 Information.....	23
8.2.2 Label colour.....	24
9 Manufacturer's certificate	24
10 Instructions for selection, use, inspection and maintenance	24
Annex A (normative) Instructions for selection, use, inspection and maintenance to be provided by the sling manufacturer or its authorized representative with the HMPE fibre rope slings	25

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Annex B (informative) Suggested content of information to be provided by the manufacturer or its authorized representative with the HMPE fibre rope sling assembly	26
Bibliography	31

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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).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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 second edition cancels and replaces the first edition (ISO 18264:2016), which has been technically revised.

The main changes are as follows:

- the Scope has been made more concise;
- the Normative references have been updated; some references have been moved to the Bibliography;
- the Terms and definitions have been updated;
- the formulae in [Table 4](#) have been corrected;
- figures and designations have been changed in accordance with ISO/IEC Directives Part 2:2021;
- subclauses [7.3.2](#) and [7.3.3](#) have been rewritten and simplified. References are given to ISO 2377 and ISO 9554 instead of repeating the texts in those standards.

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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Introduction

This document has been prepared to be a standard providing one means of complying with the essential safety requirements.