



SLOVENSKI STANDARD

SIST EN ISO 252:2023

01-september-2023

Naprave za kontinuirni transport - Trakovi tračnih transporterjev - Sprijetost osnovnih sestavnih elementov - Preskusne metode (ISO 252:2023)

Conveyor belts — Adhesion between constitutive elements — Test methods (ISO 252:2023)

Fördergurte – Lagenhaftung zwischen den Bestandteilen – Prüfverfahren (ISO 252:2023)

Courroies transporteuses Adhérence entre éléments constitutifs - Méthodes d'essai (ISO 252:2023)

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Ta slovenski standard je istoveten z: EN ISO 252:2023

ICS:

53.040.20

Deli za transporterje

Components for conveyors

SIST EN ISO 252:2023

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 252

March 2023

ICS 53.040.20

Supersedes EN ISO 252:2007

English Version

Conveyor belts - Adhesion between constitutive elements -
Test methods (ISO 252:2023)

Courroies transporteuses - Adhérence entre éléments
constitutifs - Méthodes d'essai (ISO 252:2023)

Fördergurte - Lagenhaftung zwischen den
Bestandteilen - Prüfverfahren (ISO 252:2023)

This European Standard was approved by CEN on 2 March 2023.

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 CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists 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 CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 252:2023) has been prepared by Technical Committee ISO/TC 41 "Pulleys and belts (including veebelts)" in collaboration with Technical Committee CEN/TC 188 "Conveyor belts" the secretariat of which is held by SNV.

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 September 2023, and conflicting national standards shall be withdrawn at the latest by September 2023.

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.

This document supersedes EN ISO 252:2007.

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According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

Endorsement notice

The text of ISO 252:2023 has been approved by CEN as EN ISO 252:2023 without any modification.

INTERNATIONAL STANDARD

**ISO
252**

Fourth edition
2023-03

Conveyor belts — Adhesion between constitutive elements — Test methods

*Courroies transporteuses — Adhérence entre éléments constitutifs —
Méthodes d'essai*

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ISO 252:2023(E)

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 41, *Pulleys and belts (including veebelts)*, Subcommittee SC 3, *Conveyor belts*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 188, *Conveyor belts*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This fourth edition cancels and replaces the third edition (ISO 252:2007), which has been technically revised.

The main changes are as follows:

- former [Figure 1](#) was deleted;
- the requirements regarding autographic record of force have been modified (see [7.1](#) and [7.2](#));
- the sentence “Such a separation should be noted, but should not be considered as representative of the adhesion strength.” was deleted (former [6.1](#) and [6.2](#)).

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.