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|------------|--|---|
| STN | Dopravné pásy s oceľovým kordom. Skúška súdržnosti oceľového kordu s jadrovou gumou. Skúška v pôvodnom stave a po tepelnom zaťažení (ISO 7623: 2015). | STN EN ISO 7623 26 0389 |
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Steel cord conveyor belts - Cord-to-coating bond test - Initial test and after thermal treatment (ISO 7623:2015)

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 02/16

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Oznámením tejto normy sa ruší
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 7623

November 2015

ICS 53.040.20

Supersedes EN ISO 7623:1997

English Version

**Steel cord conveyor belts - Cord-to-coating bond test -
Initial test and after thermal treatment (ISO 7623:2015)**

Courroies transporteuses à câbles d'acier - Adhérence
des câbles dans l'enrobage - Essais à l'état original et
après traitement thermique (ISO 7623:2015)

Stahlseil-Fördergurte - Haftung zwischen den Seilen
und Kernschicht - Prüfung im Anlieferzustand und
nach thermischer Behandlung (ISO 7623:2015)

This European Standard was approved by CEN on 26 September 2015.

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European foreword

This document (EN ISO 7623:2015) 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of an identical text or by endorsement, at the latest by May 2016, and conflicting national standards shall be withdrawn at the latest by May 2016.

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

This document supersedes EN ISO 7623:1997.

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Endorsement notice

The text of ISO 7623:2015 has been approved by CEN as EN ISO 7623:2015 without any modification.

Steel cord conveyor belts — Cord-to-coating bond test — Initial test and after thermal treatment

Courroies transporteuses à câbles d'acier — Adhérence des câbles dans l'enrobage — Essais à l'état original et après traitement thermique



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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 on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 41, *Pulleys and belts (including veebelts)*, Subcommittee SC 3, *Conveyor belts*.

This third edition cancels and replaces the second edition (ISO 7623:1996), which has been technically revised.

Steel cord conveyor belts — Cord-to-coating bond test — Initial test and after thermal treatment

1 Scope

This International Standard specifies a method for determining the bond strength of metal cords to their surrounding coating, either in the initial state or after thermal treatment.

It applies exclusively to metal-carcass conveyor belts.

2 Normative references

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

ISO 18573, *Conveyor belts — Test atmospheres and conditioning periods*

ISO 7622-2, *Steel cord conveyor belts — Longitudinal traction test — Part 2: Measurement of tensile strength*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN