



SLOVENSKI STANDARD

SIST EN ISO 1120:2013

01-junij-2013

Nadomešča:
SIST EN ISO 1120:2003

Naprave za kontinuirni transport - Trakovi tračnih transporterjev - Ugotavljanje trdnosti mehanskih spojev - Statična preskusna metoda (ISO 1120:2012)

Conveyor belts - Determination of strength of mechanical fastenings - Static test method (ISO 1120:2012)

Fördergurte - Bestimmung der Festigkeit mechanischer Verbindungen - Statisches Prüfverfahren (ISO 1120:2012)

Courroies transporteuses - Détermination de la résistance des assemblages agrafés - Méthode d'essai statique (ISO 1120:2012)

Ta slovenski standard je istoveten z: EN ISO 1120:2012

ICS:

53.040.20 Deli za transporterje Components for conveyors

SIST EN ISO 1120:2013 en,de

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 1120:2013](#)

<https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013>

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 1120

October 2012

ICS 53.040.20

Supersedes EN ISO 1120:2002

English Version

Conveyor belts - Determination of strength of mechanical fastenings - Static test method (ISO 1120:2012)

Courroies transporteuses - Détermination de la résistance des assemblages agrafés - Méthode d'essai statique (ISO 1120:2012)

Fördergurte - Bestimmung der Festigkeit mechanischer Verbindungen - Statisches Prüfverfahren (ISO 1120:2012)

This European Standard was approved by CEN on 30 September 2012.

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.

CEN members are the national standards bodies of 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 United Kingdom.

<https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013>



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

Contents

Page

Foreword.....3

**iTeh STANDARD PREVIEW
(standards.iteh.ai)**

[SIST EN ISO 1120:2013](https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013)

<https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013>

Foreword

This document (EN ISO 1120:2012) 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 April 2013, and conflicting national standards shall be withdrawn at the latest by April 2013.

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 1120:2002.

According to the CEN/CENELEC Internal Regulations, the national standards organisations 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.

iTeh STANDARD PREVIEW
(standards.iteh.ai)
Endorsement notice

The text of ISO 1120:2012 has been approved by CEN as a EN ISO 1120:2012 without any modification.

[SIST EN ISO 1120:2013](https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013)

<https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013>

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 1120:2013](#)

<https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013>

INTERNATIONAL STANDARD

**ISO
1120**

Fourth edition
2012-10-01

Conveyor belts — Determination of strength of mechanical fastenings — Static test method

*Courroies transporteuses — Détermination de la résistance des
assemblages agrafés — Méthode d'essai statique*

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 1120:2013](https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013)

<https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013>



Reference number
ISO 1120:2012(E)

© ISO 2012

iTeh STANDARD PREVIEW (standards.iteh.ai)

[SIST EN ISO 1120:2013](https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013)

<https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2012

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Contents	Page
Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Principle	2
5 Apparatus	2
6 Test piece	2
6.1 Selection of test piece	2
6.2 Shape, dimensions and preparation	3
6.3 Number of test pieces	3
6.4 Conditioning and test conditions	3
7 Procedure	3
7.1 For mechanical belt joints with a connecting rod	3
7.2 For mechanical belt joints without a connecting rod	4
8 Expression of results	4
9 Test report	5
Bibliography	7

iTeh STANDARD PREVIEW
(standards.iteh.ai)

[SIST EN ISO 1120:2013](https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013)

<https://standards.iteh.ai/catalog/standards/sist/080540be-cb8a-4ce3-9d57-49aa3b077b93/sist-en-iso-1120-2013>