

SLOVENSKI STANDARD

SIST EN ISO 14323:2015

01-maj-2015

Nadomešča:
SIST EN ISO 14323:2006

Točkovno in bradavično uporovno varjenje – Porušitvene preiskave zvarov - Mere vzorcev in postopek za udarni strižni in prečni natezni preskus (ISO 14323:2015)

Resistance spot welding and projection welds - Destructive testing of welds - Specimen dimensions and procedure for impact shear test and cross-tension testing (ISO 14323:2015)

iTeh STANDARD PREVIEW

Widerstandspunkt- und Buckelschweißen - Zerstörende Prüfung von Schweißverbindungen - Probenabmessungen und Durchführung des Schlagscherzugversuchs und des Schlagkopfzugversuchs (ISO 14323:2015)

SIST EN ISO 14323:2015

<https://standards.iteh.ai/catalog/standards/sist/ad7c6732-a1bd-46f4-b559-662d4f17d05164ca> (ISO 14323:2015)

Soudage par résistance par points et par bossages - Essais destructifs des soudures - Dimensions des éprouvettes et procédure d'essai de cisaillement par choc et d'essai de traction par choc sur éprouvettes en croix (ISO 14323:2015)

Ta slovenski standard je istoveten z: EN ISO 14323:2015

ICS:

25.160.40 Varjeni spoji in vari Welded joints

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 14323

March 2015

ICS 25.160.40

Supersedes EN ISO 14323:2006

English Version

Resistance welding - Destructive testing of welds - Specimen dimensions and procedure for impact tensile shear test and cross-tension testing of resistance spot and embossed projection welds (ISO 14323:2015)

Soudage par résistance - Essais destructifs des soudures - Dimensions des éprouvettes et mode opératoire pour les essais de cisaillement par choc et les essais de traction par choc sur éprouvettes en croix des soudures par résistance par points et par bossage (ISO 14323:2015)

Widerstandsschweißen - Zerstörende Prüfung von Schweißverbindungen - Probenabmessungen und Durchführung des Schlagscherzugversuchs und des Schlagkopfzugversuchs von Widerstandspunkt- und Buckelschweißungen mit geprägten Buckeln (ISO 14323:2015)

This European Standard was approved by CEN on 29 November 2014.

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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.
<http://www.cen-cenelec.eu/standards/662d45b7df05/sist-en-iso-14323-2015>

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EUROPEAN COMMITTEE FOR STANDARDIZATION
 COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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Foreword

This document (EN ISO 14323:2015) has been prepared by IIW "International Institute of Welding" in collaboration with Technical Committee CEN/TC 121 "Welding and allied processes" the secretariat of which is held by DIN.

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 2015, and conflicting national standards shall be withdrawn at the latest by September 2015.

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 14323:2006.

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

iTeh STANDARD PREVIEW
The text of ISO 14323:2015 has been approved by CEN as EN ISO 14323:2015 without any modification.
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INTERNATIONAL
STANDARD

ISO
14323

Second edition
2015-03-01

Resistance welding — Destructive testing of welds — Specimen dimensions and procedure for impact tensile shear test and cross-tension testing of resistance spot and embossed projection welds

iTeh STANDARD PREVIEW

Soudage par résistance — Essais destructifs des soudures — Dimensions des éprouvettes et mode opératoire pour les essais de cisaillement par choc et les essais de traction par choc sur éprouvettes en croix des soudures par résistance par points et par bossage

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Reference number
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ISO 14323:2015(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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Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

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 \(standards.iteh.ai\)](http://Foreword-Supplementary-information-standards.iteh.ai)

The committee responsible for this document is ISO/IIW, *International Institute of Welding*, Commission III.

[SIST EN ISO 14323:2015](http://SIST-EN-ISO-14323-2015)

This second edition cancels and replaces the first edition (ISO 14323:2006), which has been technically revised.

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Requests for official interpretations of any aspect of this International Standard should be directed to the ISO Central Secretariat, who will forward them to the IIW Secretariat for an official response.

Introduction

This edition of ISO 14323 no longer includes figures showing failure types and modes for tensile shear and cross tension testing in accordance with ISO 14329:2003.

ISO 14323 was revised to align it with ISO 17677-1.

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