



**SLOVENSKI STANDARD**  
**SIST EN ISO 5173:2010/A1:2013**  
**01-december-2013**

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**Porušitveno preskušanje zvarnih spojev na kovinskih materialih - Upogibni preskusi - Dopolnilo 1 (ISO 5173:2009/Amd 1:2011)**

Destructive tests on welds in metallic materials - Bend tests - Amendment 1 (ISO 5173:2009/Amd 1:2011)

Zerstörende Prüfungen von Schweißnähten an metallischen Werkstoffen - Biegeprüfungen - Änderung 1 (ISO 5173:2009/Amd 1:2011)

Essais destructifs des soudures sur matériaux métalliques - Essais de pliage - Amendement 1 (ISO 5173:2009/Amd 1:2011)

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**Ta slovenski standard je istoveten z: EN ISO 5173:2010/A1:2011**

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**ICS:**

25.160.40      Varjeni spoji in vari      Welded joints

**SIST EN ISO 5173:2010/A1:2013**      en,fr,de

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 5173:2010/A1**

November 2011

ICS 25.160.40

English Version

**Destructive tests on welds in metallic materials - Bend tests -  
Amendment 1 (ISO 5173:2009/Amd 1:2011)**

Essais destructifs des soudures sur matériaux métalliques -  
Essais de pliage - Amendement 1 (ISO 5173:2009/Amd  
1:2011)

Zerstörende Prüfungen von Schweißnähten an  
metallischen Werkstoffen - Biegeprüfungen - Änderung 1  
(ISO 5173:2009/Amd 1:2011)

This amendment A1 modifies the European Standard EN ISO 5173:2010; it was approved by CEN on 31 October 2011.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant 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 amendment 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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

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

**Management Centre: Avenue Marnix 17, B-1000 Brussels**

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## Foreword

This document (EN ISO 5173:2010/A1:2011) has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" in collaboration with Technical Committee CEN/TC 121 "Welding" 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 May 2012, and conflicting national standards shall be withdrawn at the latest by May 2012.

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.

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, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and the United Kingdom.

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

The text of ISO 5173:2009/Amd 1:2011 has been approved by CEN as a EN ISO 5173:2010/A1:2011 without any modification.

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# INTERNATIONAL STANDARD

# ISO 5173

Third edition  
2009-06-15

**AMENDMENT 1**  
2011-11-01

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## Destructive tests on welds in metallic materials — Bend tests

### AMENDMENT 1

*Essais destructifs des soudures sur matériaux métalliques — Essais de  
pliage*

iTeh **STANDARD PREVIEW**  
AMENDEMENT 1  
(standards.iteh.ai)

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Reference number  
ISO 5173:2009/Amd.1:2011(E)

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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.

Amendment 1 to ISO 5173:2009 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 5, *Testing and inspection of welds*.

Requests for official interpretations of any aspect of this Amendment should be directed to the Secretariat of ISO/TC 44/SC 5 via your national standards body. A complete listing of these bodies can be found at [www.iso.org](http://www.iso.org).

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