



# SLOVENSKI STANDARD SIST EN ISO 17654:2011

01-november-2011

Nadomešča:  
SIST EN ISO 17654:2003

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**Uporovno varjenje - Porušitveni preskusi zvarov - Tlačni preskus uporovnih kolutnih zvarov (ISO 17654:2011)**

Resistance welding - Destructive tests of welds - Pressure test of resistance seam welds (ISO 17654:2011)

Widerstandsschweißen - Zerstörende Prüfung von Schweißverbindungen - Druckprüfung an Widerstandsrollennahtschweißverbindungen (ISO 17654:2011)

Soudage par résistance - Essais destructifs des soudures - Essai de pression des soudures par résistance à la molette (ISO 17654:2011)

**Ta slovenski standard je istoveten z: EN ISO 17654:2011**

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**ICS:**

25.160.40      Varjeni spoji in vari      Welded joints

**SIST EN ISO 17654:2011**      en,fr

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EUROPEAN STANDARD

EN ISO 17654

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2011

ICS 25.160.40

Supersedes EN ISO 17654:2003

English Version

## Resistance welding - Destructive tests of welds - Pressure test of resistance seam welds (ISO 17654:2011)

Soudage par résistance - Essais destructifs des soudures -  
Essai de pression des soudures par résistance à la  
molette(ISO 17654:2011)

Widerstandsschweißen - Zerstörende Prüfung von  
Schweißverbindungen - Druckprüfung an  
Widerstandsrollennahtschweißverbindungen (ISO  
17654:2011)

This European Standard was approved by CEN on 14 September 2011.

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, 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

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**Contents**

Page

Foreword.....3

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

SIST EN ISO 17654:2011

<https://standards.iteh.ai/catalog/standards/sist/8ff44061-bb01-44f9-9187-6d409c34d1dc/sist-en-iso-17654-2011>

## Foreword

This document (EN ISO 17654:2011) 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 March 2012, and conflicting national standards shall be withdrawn at the latest by March 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.

This document supersedes EN ISO 17654:2003.

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.

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Endorsement notice

The text of ISO 17654:2011 has been approved by CEN as a EN ISO 17654:2011 without any modification.

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# INTERNATIONAL STANDARD

**ISO**  
**17654**

Second edition  
2011-09-15

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## Resistance welding — Destructive tests of welds — Pressure test of resistance seam welds

*Soudage par résistance — Essais destructifs des soudures — Essai de  
pression des soudures par résistance à la molette*

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6d409c34d1dc/sist-en-iso-17654-2011](https://standards.iteh.ai/catalog/standards/sist/8ff44061-bb01-44f9-9187-6d409c34d1dc/sist-en-iso-17654-2011)



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## Foreword

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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.

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ISO 17654 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 6, *Resistance welding and allied mechanical joining*.

This second edition cancels and replaces the first edition (ISO 17654:2003), which has been technically revised.

Requests for official interpretations of any aspect of this [International Standard] should be directed to the Secretariat of ISO/TC 44/SC 6 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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