

#### SLOVENSKI STANDARD SIST EN ISO 14373:2015

01-junij-2015

Nadomešča:

**SIST EN ISO 14373:2007** 

Uporovno varjenje - Postopek točkovnega varjenja neprevlečenih in prevlečenih maloogljičnih jekel (ISO 14373:2015)

Resistance welding - Procedure for spot welding of uncoated and coated low carbon steels (ISO 14373:2015)

Widerstandsschweißen - Verfahren zum Punktschweißen von niedriglegierten Stählen mit oder ohne metallischem Überzug (ISO 14373:2015)

Soudage par résistance - Mode opé<u>ratoire pour le sou</u>dage par points des aciers à bas carbone revêtus et non revêtus (ISO:14373:2015) t/633c2fd0-3b7e-4e1e-9e0e-baa0519700bt/sist-en-iso-14373-2015

Ta slovenski standard je istoveten z: EN ISO 14373:2015

ICS:

25.160.10 Varilni postopki in varjenje Welding processes

SIST EN ISO 14373:2015 en

**SIST EN ISO 14373:2015** 

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EUROPEAN STANDARD NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

**EN ISO 14373** 

March 2015

ICS 25.160.10

Supersedes EN ISO 14373:2007

#### **English Version**

### Resistance welding - Procedure for spot welding of uncoated and coated low carbon steels (ISO 14373:2015)

Soudage par résistance - Mode opératoire pour le soudage par points des aciers à bas carbone revêtus et non revêtus (ISO 14373:2015) Widerstandsschweißen - Verfahren zum Punktschweißen von niedriglegierten Stählen mit oder ohne metallischem Überzug (ISO 14373:2015)

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

#### EN ISO 14373:2015 (E)

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EN ISO 14373:2015 (E)

#### **Foreword**

This document (EN ISO 14373:2015) has been prepared by IIW "International Institute of Welding" 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of an identical text or by endorsement, at the latest by September 2015, and conflicting national standards shall be withdrawn at the latest by September 2015.

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iTeh STANDARD PREVIEW Endorsement notice

The text of ISO 14373:2015 has been approved by CEN as EN ISO 14373:2015 without any modification.

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### INTERNATIONAL STANDARD

ISO 14373

Second edition 2015-03-15

# Resistance welding — Procedure for spot welding of uncoated and coated low carbon steels

Soudage par résistance — Mode opératoire pour le soudage par points des aciers à bas carbone revêtus et non revêtus

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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 <a href="www.iso.org/directives">www.iso.org/directives</a>).

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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

ISO 14373 was prepared by IIW, *International Institute of Welding*, Commission III. 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.

This second edition cancels and replaces the first edition (ISO 14373 2006), which has been technically revised to align it with ISO 17677-1.

ISO 14373:2015(E)

#### Introduction

This International Standard no longer includes figures showing failure types and modes for tensile shear and cross tension testing in accordance with ISO 14329.

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