

## SLOVENSKI STANDARD SIST EN ISO 15792-3:2012

01-januar-2012

Nadomešča:

SIST EN ISO 15792-3:2008

Dodajni materiali za varjenje - Preskusne metode - 3. del: Preskušanje primernosti dodajnih materialov za varjenje v legah in prevaritev korena pri kotnih varih (ISO 15792-3:2011)

Welding consumables - Test methods - Part 3: Classification testing of positional capacity and root penetration of welding consumables in a fillet weld (ISO 15792-3:2011)

### iTeh STANDARD PREVIEW

Schweißzusätze - Prüfverfahren - Teil 3: Prüfung zur Einteilung der Schweißzusätze nach ihrer Eignung für Schweißpositionen und Wurzeleinbrand an Kehlnähten (ISO 15792-3:2011)

SIST EN ISO 15792-3:2012

https://standards.iteh.ai/catalog/standards/sist/f180a5f7-8d20-4123-9fb7-

Produits consommables pour le soudage Méthodes d'essai - Partie 3: Évaluation de l'aptitude au soudage en position et de la pénétration en racine des produits consommables pour les soudures d'angle (ISO 15792-3:2011)

Ta slovenski standard je istoveten z: EN ISO 15792-3:2011

ICS:

25.160.20 Potrošni material pri varjenju Welding consumables

SIST EN ISO 15792-3:2012 en,fr,de

**SIST EN ISO 15792-3:2012** 

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<u>SIST EN ISO 15792-3:2012</u> https://standards.iteh.ai/catalog/standards/sist/f180a5f7-8d20-4123-9fb7-d18d14c9c3b6/sist-en-iso-15792-3-2012 EUROPEAN STANDARD NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

**EN ISO 15792-3** 

May 2011

ICS 25.160.20

Supersedes EN ISO 15792-3:2008

### **English Version**

Welding consumables - Test methods - Part 3: Classification testing of positional capacity and root penetration of welding consumables in a fillet weld (ISO 15792-3:2011)

Produits consommables pour le soudage - Méthodes d'essai - Partie 3: Évaluation de l'aptitude au soudage en position et de la pénétration en racine des produits consommables pour les soudures d'angle (ISO 15792-3:2011)

This European Standard was approved by CEN on 14 May 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.

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

Management Centre: Avenue Marnix 17, B-1000 Brussels

### EN ISO 15792-3:2011 (E)

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EN ISO 15792-3:2011 (E)

#### **Foreword**

This document (EN ISO 15792-3:2011) 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 November 2011, and conflicting national standards shall be withdrawn at the latest by November 2011.

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 15792-3:2008.

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

(stan Endorsement notice)

The text of ISO 15792-3:2011 has been approved by CEN as a EN ISO 15792-3:2011 without any modification.

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## INTERNATIONAL STANDARD

ISO 15792-3

> Second edition 2011-05-15

## Welding consumables — Test methods —

Part 3:

Classification testing of positional capacity and root penetration of welding consumables in a fillet weld

Ten STProduits consommables pour le soudage — Méthodes d'essai —

Partie 3: Évaluation de l'aptitude au soudage en position et de la pénétration en racine des produits consommables pour les soudures d'angle

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Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
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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.

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.

ISO 15792-3 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 3, *Welding consumables*.

This second edition cancels and replaces the first edition (ISO 15792-3:2000). It also incorporates the Technical Corrigendum ISO 15792-3:2000/Cor\_1:2006. iteh.ai)

ISO 15792 consists of the following parts, under the general title *Welding consumables* — *Test methods*:

- Part 1: Test methods for all-weld metal test specimens in steel, nickel and nickel alloys
- Part 2: Preparation of single-run and two-run technique test specimens in steel
- Part 3: Classification testing of positional capacity and root penetration of welding consumables in a fillet weld

Requests for official interpretations of any aspect of this part of ISO 15792 should be directed to the Secretariat of ISO/TC 44/SC 3 via your national standards body. A complete listing of these bodies can be found at www.iso.org.