

SLOVENSKI STANDARD **SIST EN ISO 12153:2012**

01-september-2012

Dodajni materiali za varjenje - Polnjene žice za obločno varjenje niklja in nikljevih zlitin, v zaščitnih plinih in brez zaščite (ISO 12153:2011)

Welding consumables - Tubular cored electrodes for gas shielded and non-gas shielded metal arc welding of nickel and nickel alloys - Classification (ISO 12153:2011)

Schweißzusätze - Fülldrahtelektroden zum Metall-Lichtbogenschweißen mit und ohne Gasschutz von Nickel und Nickellegierungen Finteilung (ISO 12153:2011)

Produits consommables pour le soudage - Fils-électrodes fourrés pour soudage à l'arc avec ou sans gaz de protection du nickel et des alliages de nickel - Classification (ISO 12153:2011) https://standards.iteh.ai/catalog/standards/sist/3a147a69-b5f0-45b9-8284ebfc3d2744ba/sist-en-iso-12153-2012

Ta slovenski standard je istoveten z: EN ISO 12153:2012

ICS:

25.160.20 Potrošni material pri varjenju Welding consumables

77.120.40 Nikelj, krom in njune zlitine Nickel, chromium and their

alloys

SIST EN ISO 12153:2012 en,fr,de **SIST EN ISO 12153:2012**

iTeh STANDARD PREVIEW (standards.iteh.ai)

EUROPEAN STANDARD

EN ISO 12153

NORME EUROPÉENNE

EUROPÄISCHE NORM

May 2012

ICS 25.160.20

English Version

Welding consumables - Tubular cored electrodes for gas shielded and non-gas shielded metal arc welding of nickel and nickel alloys - Classification (ISO 12153:2011)

Produits consommables pour le soudage - Fils-électrodes fourrés pour soudage à l'arc avec ou sans gaz de protection du nickel et des alliages de nickel - Classification (ISO 12153:2011)

Schweißzusätze - Fülldrahtelektroden zum Metall-Lichtbogenschweißen mit und ohne Gasschutz von Nickel und Nickellegierungen - Einteilung (ISO 12153:2011)

This European Standard was approved by CEN on 7 April 2012.

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, Slovakia, Slovakia, Sweden, Switzerland, Turkey and United Kingdom.



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

Management Centre: Avenue Marnix 17, B-1000 Brussels

EN ISO 12153:2012 (E)

Contents	Pag
Foreword	

iTeh STANDARD PREVIEW (standards.iteh.ai)

EN ISO 12153:2012 (E)

Foreword

The text of ISO 12153:2011 has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 12153:2012 by 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 2012, and conflicting national standards shall be withdrawn at the latest by November 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, Turkey and the United Kingdom.

iTeh STANEndersement notice VIEW

The text of ISO 12153:2011 has been approved by CEN as a EN ISO 12153:2012 without any modification.

SIST EN ISO 12153:2012

iTeh STANDARD PREVIEW (standards.iteh.ai)

SIST EN ISO 12153:2012

INTERNATIONAL STANDARD

ISO 12153

First edition 2011-04-15

Welding consumables — Tubular cored electrodes for gas shielded and non-gas shielded metal arc welding of nickel and nickel alloys — Classification

Produits consommables pour le soudage — Fils-électrodes fourrés pour soudage à l'arc avec ou sans gaz de protection du nickel et des alliages

iTeh STde nickel A Classification EVIEW

(standards.iteh.ai)

SIST EN ISO 12153:2012



ISO 12153:2011(E)

iTeh STANDARD PREVIEW (standards.iteh.ai)

<u>SIST EN ISO 12153:2012</u> https://standards.iteh.ai/catalog/standards/sist/3a147a69-b5f0-45b9-8284-ebfc3d2744ba/sist-en-iso-12153-2012



COPYRIGHT PROTECTED DOCUMENT

© ISO 2011

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

ISO 12153:2011(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.

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 m ember 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 12153 was prepared by Technical Committee ISO/TC 44, Welding and allied processes, Subcommittee SC 3, Welding consumables.

Requests for official interpretations of any aspect of this International Standard 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 http://www.iso.org/.