



SLOVENSKI STANDARD SIST EN ISO 5821:2010

01-april-2010

Uporovno varjenje - Kape elektrod za točkovno varjenje (ISO 5821:2009)

Resistance welding - Spot welding electrode caps (ISO 5821:2009)

Widerstandsschweißen - Punktschweiß- Elektrodenkappen (ISO 5821:2009)

Soudage par résistance - Embouts amovibles de pointes d'électrodes pour soudage par points (ISO 5821:2009)

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Ta slovenski standard je istoveten z: **EN ISO 5821:2009**

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ICS:

25.160.30

Varilna oprema

Welding equipment

SIST EN ISO 5821:2010

en,fr

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 5821

November 2009

ICS 25.160.30

English Version

Resistance welding - Spot welding electrode caps (ISO 5821:2009)

Soudage par résistance - Embouts amovibles de pointes
d'électrodes pour soudage par points (ISO 5821:2009)

Widerstandsschweißen - Punktschweiß-Elektrodenkappen
(ISO 5821:2009)

This European Standard was approved by CEN on 8 November 2009.

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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 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

Contents

Page

Foreword.....	3
---------------	---

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SIST EN ISO 5821:2010

<https://standards.iteh.ai/catalog/standards/sist/0db74812-3f02-4b77-8e8d-21d28b539cb9/sist-en-iso-5821-2010>

Foreword

The text of ISO 5821:2009 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 5821:2009 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of an identical text or by endorsement, at the latest by May 2010, and conflicting national standards shall be withdrawn at the latest by May 2010.

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, 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 5821:2009 has been approved by CEN as a EN ISO 5821:2009 without any modification.

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INTERNATIONAL STANDARD

**ISO
5821**

Second edition
2009-02-01

Resistance welding — Spot welding electrode caps

*Soudage par résistance — Embouts amovibles de pointes d'électrodes
pour soudage par points*

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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.

ISO 5821 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 5821:1979) 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 which can be found at www.iso.org.

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