



SLOVENSKI STANDARD SIST EN ISO 14920:2015

01-marec-2015

Nadomešča:
SIST EN ISO 14920:1999

Vročje brizganje (metalizacija) - Taljenje in brizganje - Vročje nanašanje samotajljivih zlitin (ISO 14920:2015)

Thermal spraying - Spraying and fusing of self-fluxing alloys (ISO 14920:2015)

Thermisches Spritzen - Spritzen und Einschmelzen thermisch gespritzter Schichten von selbstfließenden Legierungen (ISO 14920:2015)

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Projection thermique - Projection et fusion des revêtements obtenus par projection thermique des alliages autofondants (ISO 14920:2015)

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Ta slovenski standard je istoveten z: EN ISO 14920:2015

ICS:

25.220.20 Površinska obdelava Surface treatment

SIST EN ISO 14920:2015 en

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EUROPEAN STANDARD

EN ISO 14920

NORME EUROPÉENNE

EUROPÄISCHE NORM

January 2015

ICS 25.220.20

Supersedes EN ISO 14920:1999

English Version

Thermal spraying - Spraying and fusing of self-fluxing alloys (ISO 14920:2015)

Projection thermique - Projection et fusion d'alliages
autofondants (ISO 14920:2015)

Thermisches Spritzen - Spritzen und Einschmelzen von
selbstfließenden Legierungen (ISO 14920:2015)

This European Standard was approved by CEN on 18 October 2014.

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

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Foreword

This document (EN ISO 14920:2015) has been prepared by Technical Committee CEN/TC 240 "Thermal spraying and thermally sprayed coatings" the secretariat of which is held by DIN, in collaboration with Technical Committee ISO/TC 107 "Metallic and other inorganic coatings".

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 July 2015, and conflicting national standards shall be withdrawn at the latest by July 2015.

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 14920:1999.

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, Former Yugoslav Republic of Macedonia, 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.

Endorsement notice

The text of ISO 14920:2015 has been approved by CEN as EN ISO 14920:2015 without any modification.

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INTERNATIONAL
STANDARD

ISO
14920

Second edition
2015-01-15

**Thermal spraying — Spraying and
fusing of self-fluxing alloys**

Projection thermique — Projection et fusion d'alliages autofondants

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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. www.iso.org/directives

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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 14920 was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 240, *Thermal spraying and thermally sprayed coatings*, in collaboration with Technical Committee ISO/TC 107, *Metallic and other inorganic coatings*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 14920:1999), which has been technically revised.

Introduction

Requests for official interpretations of any aspect of this standard should be directed to the secretariat of ISO/TC 107/WG 1 via your national standards body, a complete listing which can be found at www.iso.org.

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