



SLOVENSKI STANDARD SIST EN ISO 14919:2024

01-januar-2024

Vročje brizganje - Žice, palice in vrvi za plamensko in oblačno brizganje - Klasifikacija in tehnični dobavni pogoji (ISO 14919:2023)

Thermal spraying - Wires, rods and cords for flame and arc spraying - Classification and technical supply conditions (ISO 14919:2023)

Thermisches Spritzen - Drähte, Stäbe und Schnüre zum Flammsspritzen und Lichtbogenspritzen - Einteilung - Technische Lieferbedingungen (ISO 14919:2023)

Projection thermique - Fils, baguettes et cordons pour projection thermique à l'arc et au pistolet dans une flamme - Classification et conditions techniques d'approvisionnement (ISO 14919:2023)

Ta slovenski standard je istoveten z: EN ISO 14919:2023

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ICS:

25.220.20 Površinska obdelava Surface treatment

SIST EN ISO 14919:2024

en,fr,de

EUROPEAN STANDARD

EN ISO 14919

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2023

ICS 25.220.20

Supersedes EN ISO 14919:2015

English Version

Thermal spraying - Wires, rods and cords for flame and arc spraying - Classification and technical supply conditions (ISO 14919:2023)

Projection thermique - Fils, baguettes et cordons pour projection thermique à l'arc et au pistolet dans une flamme - Classification et conditions techniques d'approvisionnement (ISO 14919:2023)

Thermisches Spritzen - Drähte, Stäbe und Schnüre zum Flammsspritzen und Lichtbogenspritzen - Einteilung - Technische Lieferbedingungen (ISO 14919:2023)

This European Standard was approved by CEN on 5 November 2023.

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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-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 14919:2023) has been prepared by Technical Committee ISO/TC 107 "Metallic and other inorganic coatings" in collaboration with Technical Committee CEN/TC 240 "Thermal spraying and thermally sprayed coatings" 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 2024, and conflicting national standards shall be withdrawn at the latest by May 2024.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

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INTERNATIONAL STANDARD

ISO
14919

Third edition
2023-10

Thermal spraying — Wires, rods and cords for flame and arc spraying — Classification and technical supply conditions

*Projection thermique — Fils, baguettes et cordons pour projection
thermique à l'arc et au pistolet dans une flamme — Classification et
conditions techniques d'approvisionnement*

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ISO 14919:2023(E)

Foreword

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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 document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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

This third edition cancels and replaces the second edition (ISO 14919:2015), which has been technically revised.

The main changes are as follows:

- addition of the alloy ZnAl2, ZnAl4 and ZnAl22 in [Table 4](#).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.