

SLOVENSKI STANDARD SIST EN ISO 22826:2021

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Porušitveno preskušanje zvarnih spojev na kovinskih materialih - Preskušanje trdote zvarnih spojev, zvarjenih z laserskim žarkom in elektronskim snopom (preskus trdote po Vickersu in Knoopu) (ISO 22826:2005)

Destructive tests on welds in metallic materials - Hardness testing of narrow joints welded by laser and electron beam (Vickers and Knoop hardness tests) (ISO 22826:2005)

Zerstörende Prüfung von Schweißungen an metallischen Werkstoffen - Härteprüfung an durch Laser- und Elektrostrahleschweißung hergestellten Schweißungen (Vickers und Knoop Härteprüfung) (ISO 22826:2005)

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Essais destructifs des soudures sur matériaux métalliques - Essais de dureté sur joints étroits soudés par faisceau d'électrons et faisceau laser (Essais de dureté Vickers et Knoop) (ISO 22826:2005)

Ta slovenski standard je istoveten z: EN ISO 22826:2021

ICS:

25.160.40 Varjeni spoji in vari Welded joints and welds

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM **EN ISO 22826**

March 2021

ICS 25.160.40

English Version

Destructive tests on welds in metallic materials - Hardness testing of narrow joints welded by laser and electron beam (Vickers and Knoop hardness tests) (ISO 22826:2005)

Essais destructifs des soudures sur matériaux métalliques - Essais de dureté sur joints étroits soudés par faisceau d'électrons et faisceau laser (Essais de dureté Vickers et Knoop) (ISO 22826:2005) Zerstörende Prüfung von Schweißungen an metallischen Werkstoffen - Härteprüfung an durch Laser- und Elektrostrahleschweißung hergestellten Schweißungen (Vickers und Knoop Härteprüfung) (ISO 22826:2005)

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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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EN ISO 22826:2021 (E)

European foreword

The text of ISO 22826:2005 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 22826:2021 by Technical Committee CEN/TC 121 "Welding and allied processes" 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 September 2021, and conflicting national standards shall be withdrawn at the latest by September 2021.

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The text of ISO 22826:2005 has been approved by CEN as EN ISO 22826:2021 without any modification.

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INTERNATIONAL STANDARD

ISO 22826

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Destructive tests on welds in metallic materials — Hardness testing of narrow joints welded by laser and electron beam (Vickers and Knoop hardness tests)

Essais destructifs des soudures sur matériaux métalliques — Essais de Teh ST dureté sur joints étroits soudés par faisceau d'électrons et faisceau laser (Essais de dureté Vickers et Knoop)

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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 22826 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 5, *Testing and inspection of welds*.

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ISO 22826:2005(E)

Introduction

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