



SLOVENSKI STANDARD

oSIST prEN ISO 5178:2018

01-oktober-2018

Porušitveni preskusi zvarov na kovinskih materialih - Vzdolžni natezni preskus materiala zvara talilnih zvarnih spojev (ISO/DIS 5178:2018)

Destructive tests on welds in metallic materials - Longitudinal tensile test on weld metal
in fusion welded joints (ISO/DIS 5178:2018)

Zerstörende Prüfung von Schweißverbindungen an metallischen Werkstoffen -
Längszugversuch an Schweißgut in Schmelzschweißverbindungen (ISO/DIS 5178:2018)

Essais destructifs des soudures sur matériaux métalliques - Essai de traction
longitudinale du métal fondu des assemblages soudés par fusion (ISO/DIS 5178:2018)

Ta slovenski standard je istoveten z: prEN ISO 5178

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ICS:

25.160.40 Varjeni spoji in vari Welded joints and welds

oSIST prEN ISO 5178:2018 en,fr,de

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Destructive tests on welds in metallic materials — Longitudinal tensile test on weld metal in fusion welded joints

*Essais destructifs des soudures sur matériaux métalliques — Essai de traction longitudinale du métal fondu
des assemblages soudés par fusion*

ICS: 25.160.40

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Fax: +41 22 749 09 47
Email: copyright@iso.org
Website: www.iso.org

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

This second edition cancels and replaces the first edition (ISO 5178:2001), which has been technically revised.

The main changes compared to the previous edition are as follows:

- normative reference is revised from ISO 6892 to ISO 6892-1; <http://sist-en-iso-5178-2019/7da-bc24-b0283ec688ad/sist-en-iso-5178-2019>
- addition of new clause concerning terms and definitions;
- improvement of [Clause 9](#). Test report.