



**SLOVENSKI STANDARD**  
**oSIST prEN ISO 18491:2025**  
**01-junij-2025**

---

**Varjenje in sorodni postopki - Merjenje energije loka (ISO/DIS 18491:2025)**

Welding and allied processes - Measurement of arc energies (ISO/DIS 18491:2025)

Schweißen und verwandte Verfahren - Messen der Schweißenergie (ISO/DIS 18491:2025)

Soudage et techniques connexes - Mesure des énergies de l'arc (ISO/DIS 18491:2025)

**Ta slovenski standard je istoveten z: prEN ISO 18491**

---

**ICS:**

25.160.01

Varjenje, trdo in mehko  
spajkanje na splošno

Welding, brazing and  
soldering in general

**oSIST prEN ISO 18491:2025**

**en,fr,de**





# DRAFT International Standard

## ISO/DIS 18491

### Welding and allied processes — Measurement of arc energies

*Soudage et techniques connexes — Mesure des énergies de l'arc*

ICS: 25.160.01

ISO/TC 44/SC 10

Secretariat: DIN

Voting begins on:  
**2025-04-09**

Voting terminates on:  
**2025-07-02**

<https://standards.iteh.ai/catalog/standards/sist/72f37ce6-a451-43c9-9d34-5af37c50a8cc/osist-pren-iso-18491-2025>

This document is circulated as received from the committee secretariat.

## ISO/CEN PARALLEL PROCESSING

Reference number  
ISO/DIS 18491:2025(en)

THIS DOCUMENT IS A DRAFT CIRCULATED FOR COMMENTS AND APPROVAL. IT IS THEREFORE SUBJECT TO CHANGE AND MAY NOT BE REFERRED TO AS AN INTERNATIONAL STANDARD UNTIL PUBLISHED AS SUCH.

IN ADDITION TO THEIR EVALUATION AS BEING ACCEPTABLE FOR INDUSTRIAL, TECHNOLOGICAL, COMMERCIAL AND USER PURPOSES, DRAFT INTERNATIONAL STANDARDS MAY ON OCCASION HAVE TO BE CONSIDERED IN THE LIGHT OF THEIR POTENTIAL TO BECOME STANDARDS TO WHICH REFERENCE MAY BE MADE IN NATIONAL REGULATIONS.

RECIPIENTS OF THIS DRAFT ARE INVITED TO SUBMIT, WITH THEIR COMMENTS, NOTIFICATION OF ANY RELEVANT PATENT RIGHTS OF WHICH THEY ARE AWARE AND TO PROVIDE SUPPORTING DOCUMENTATION.

© ISO 2025