

DIN EN ISO 9018



ICS 25.160.40

Supersedes
DIN EN ISO 9018:2004-05

**Destructive tests on welds in metallic materials –
Tensile test on cruciform and lapped joints (ISO 9018:2015);
English version EN ISO 9018:2015,
English translation of DIN EN ISO 9018:2016-02**

Zerstörende Prüfung von Schweißverbindungen an metallischen Werkstoffen –
Zugversuch am Doppel-T-Stoß und Überlappstoß (ISO 9018:2015);
Englische Fassung EN ISO 9018:2015,
Englische Übersetzung von DIN EN ISO 9018:2016-02

Essais destructifs des soudures sur matériaux métalliques –
Essai de traction des assemblages en croix et à recouvrement (ISO 9018:2015);
Version anglaise EN ISO 9018:2015,
Traduction anglaise de DIN EN ISO 9018:2016-02

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In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN ISO 9018:2015) has been prepared by Technical Committee ISO/TC 44 “Welding and allied processes” in collaboration with Technical Committee CEN/TC 121 “Welding and allied processes” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Schweißen und verwandte Verfahren* (DIN Standards Committee Welding and Allied Processes), Technical Committee NA 092-00-05 GA *Gemeinschaftsarbeitsausschuss NAS/NMP: Zerstörende Prüfung von Schweißverbindungen (DVS AG Q 4/Q 4.1)*.

The DIN Standard corresponding to the International Standard referred to in this document is as follows:

ISO 6892-1 DIN EN ISO 6892-1

Amendments

This standard differs from DIN EN ISO 9018:2004-05 as follows:

- a) Clause 2 “Normative references” has been updated;
- b) in Clause 4 “Principle”, the reference to ISO 6892 has been replaced by ISO 6892-1;
- c) no content-related or technical changes have been made;
- d) the standard has been harmonized with the presentation rules given in the ISO/IEC Directives, Part 2;
- e) *DIN-Normenausschuss Materialprüfung* (DIN Standards Committee Materials Testing) is now also given as the co-issuer of this standard.

Previous editions

DIN EN ISO 9018: 2004-05

National Annex NA (informative)

Bibliography

DIN EN ISO 6892-1, *Metallic materials — Tensile testing — Part 1: Method of test at room temperature*

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English Version

Destructive tests on welds in metallic materials - Tensile test on cruciform and lapped joints (ISO 9018:2015)

Essais destructifs des soudures sur matériaux métalliques - Essai de traction des assemblages en croix et à recouvrement (ISO 9018:2015)

Zerstörende Prüfung von Schweißverbindungen an metallischen Werkstoffen - Zugversuch am Doppel-T-Stoß und Überlappstoß (ISO 9018:2015)

This European Standard was approved by CEN on 26 September 2015.

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