



SLOVENSKI STANDARD
SIST EN ISO 16810:2025

01-februar-2025

Neporušitvene preiskave - Ultrazvočne preiskave - Splošna načela (ISO 16810:2024)

Non-destructive testing - Ultrasonic testing - General principles (ISO 16810:2024)

Zerstörungsfreie Prüfung - Ultraschallprüfung - Allgemeine Grundsätze (ISO 16810:2024)

Essais non destructifs - Contrôle par ultrasons - Principes généraux (ISO 16810:2024)

Ta slovenski standard je istoveten z: EN ISO 16810:2024

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Non-destructive testing - Ultrasonic testing - General principles (ISO 16810:2024)

Essais non destructifs - Contrôle par ultrasons -
Principes généraux (ISO 16810:2024)

Zerstörungsfreie Prüfung - Ultraschallprüfung -
Allgemeine Grundsätze (ISO 16810:2024)

This European Standard was approved by CEN on 6 October 2024.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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European foreword

This document (EN ISO 16810:2024) has been prepared by Technical Committee ISO/TC 135 "Non-destructive testing" in collaboration with Technical Committee CEN/TC 138 "Non-destructive testing" the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by April 2025, and conflicting national standards shall be withdrawn at the latest by April 2025.

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 16810

Non-destructive testing — Ultrasonic testing — General principles

*Essais non destructifs — Contrôle par ultrasons — Principes
généraux*

**Second edition
2024-10**

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

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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 135, *Non-destructive testing*, Subcommittee SC 3, *Ultrasonic testing*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 138, *Non-destructive testing*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 16810:2012), which has been technically revised.

The main changes are as follows:

- normative references have been updated;
- [Clause 3](#) Terms and definitions refers to ISO 5577 as a source of terms;
- editorial revisions and usage of terms has been harmonized.

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