



# SLOVENSKI STANDARD SIST EN ISO 16827:2025

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**Neporušitvene preiskave - Ultrazvočne preiskave - Karakterizacija in velikosti nezveznosti (ISO 16827:2025)**

Non-destructive testing - Ultrasonic testing - Characterization and sizing of discontinuities (ISO 16827:2025)

Zerstörungsfreie Prüfung - Ultraschallprüfung - Beschreibung und Größenbestimmung von Inhomogenitäten (ISO 16827:2025)

Essais non destructifs - Contrôle par ultrasons - Caractérisation et dimensionnement des discontinuités (ISO 16827:2025)

**Ta slovenski standard je istoveten z: EN ISO 16827:2025**

[SIST EN ISO 16827:2025](https://standards.sist.si/standards/sist-en-iso-16827-2025)

**ICS:**

19.100          Neporušitveno preskušanje          Non-destructive testing

**SIST EN ISO 16827:2025**

**en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 16827**

June 2025

ICS 19.100

Supersedes EN ISO 16827:2014

English Version

**Non-destructive testing - Ultrasonic testing -  
Characterization and sizing of discontinuities (ISO  
16827:2025)**

Essais non destructifs - Contrôle par ultrasons -  
Caractérisation et dimensionnement des discontinuités  
(ISO 16827:2025)

Zerstörungsfreie Prüfung - Ultraschallprüfung -  
Beschreibung und Größenbestimmung von  
Inhomogenitäten (ISO 16827:2025)

This European Standard was approved by CEN on 7 June 2025.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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

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## European foreword

This document (EN ISO 16827:2025) 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 December 2025, and conflicting national standards shall be withdrawn at the latest by December 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.

This document supersedes EN ISO 16827:2014.

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## Endorsement notice

The text of ISO 16827:2025 has been approved by CEN as EN ISO 16827:2025 without any modification.

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**International  
Standard**

**ISO 16827**

**Non-destructive testing —  
Ultrasonic testing —  
Characterization and sizing of  
discontinuities**

*Essais non destructifs — Contrôle par ultrasons —  
Caractérisation et dimensionnement des discontinuités*

**Second edition  
2025-06**

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