

**SLOVENSKI STANDARD  
SIST EN ISO 16526-2:2020****01-junij-2020****Nadomešča:  
SIST EN 12544-2:2001**

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**Neporušitvene preiskave - Meritve in ugotavljanje električne napetosti na rentgenski cevi - 2. del: Preverjanje konstantnosti z metodo debelega filtra (ISO 16526-2:2011)****Non-destructive testing - Measurement and evaluation of the X-ray tube voltage - Part 2: Constancy check by the thick filter method (ISO 16526-2:2011)****Zerstörungsfreie Prüfung - Messung und Auswertung der Röntgenröhrenspannung - Teil 2: Konstanzprüfung mit dem Dickfilter-Verfahren (ISO 16526-2:2011)****Essais non destructifs - Mesurage et évaluation de la tension des tubes radiogènes - Partie 2: Contrôle de la constance selon la méthode du filtre épais (ISO 16526-2:2011)****Ta slovenski standard je istoveten z: EN ISO 16526-2:2020****ICS:**

19.100      Neporušitveno preskušanje      Non-destructive testing

**SIST EN ISO 16526-2:2020****en,fr,de**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN ISO 16526-2**

March 2020

ICS 19.100

Supersedes EN 12544-2:2000

English Version

## Non-destructive testing - Measurement and evaluation of the X-ray tube voltage - Part 2: Constancy check by the thick filter method (ISO 16526-2:2011)

Essais non destructifs - Mesurage et évaluation de la  
tension des tubes radiogènes - Partie 2: Contrôle de la  
constance selon la méthode du filtre épais (ISO 16526-  
2:2011)

Zerstörungsfreie Prüfung - Messung und Auswertung  
der Röntgenröhrenspannung - Teil 2: Konstanzprüfung  
mit dem Dickfilter-Verfahren (ISO 16526-2:2011)

This European Standard was approved by CEN on 6 January 2020.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

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**

<b>Contents</b>	<b>Page</b>
<b>European foreword.....</b>	<b>3</b>

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[SIST EN ISO 16526-2:2020](https://standards.iteh.ai/catalog/standards/sist/c9c7d6cd-b817-4d21-a4ff-f8c36487d409/sist-en-iso-16526-2-2020)  
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## European foreword

The text of ISO 16526-2:2011 has been prepared by Technical Committee ISO/TC 135 "Non-destructive testing" of the International Organization for Standardization (ISO) and has been taken over as EN ISO 16526-2:2020 by 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 September 2020, and conflicting national standards shall be withdrawn at the latest by September 2020.

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 12544-2:2000.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

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### Endorsement notice

The text of ISO 16526-2:2011 has been approved by CEN as EN ISO 16526-2:2020 without any modification.

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STANDARD

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**Non-destructive testing — Measurement  
and evaluation of the X-ray tube  
voltage —**

**Part 2:  
Constancy check by the thick filter  
method**

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*Essais non destructifs — Mesurage et évaluation de la tension des  
tubes radiogènes —*

*Partie 2: Contrôle de la constance selon la méthode du filtre épais*

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<b>Contents</b>	<b>Page</b>
Foreword . . . . .	iv
Introduction . . . . .	v
1 Scope . . . . .	1
2 Principle and equipment . . . . .	1
3 Measurement . . . . .	4
4 Test report . . . . .	4
Annex A (informative) Example for application . . . . .	5

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[SIST EN ISO 16526-2:2020](https://standards.iteh.ai/catalog/standards/sist/c9c7d6cd-b817-4d21-a4ff-f8c36487d409/sist-en-iso-16526-2-2020)

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