



**BSI Standards Publication**

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

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Part 2: Constancy check by the thick filter method

## National foreword

This British Standard is the UK implementation of EN ISO 16526-2:2020. It is identical to ISO 16526-2:2011. Together with BS EN ISO 16526-1:2020, it supersedes BS EN 12544-2:2000, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/46/5, Radiographic Testing.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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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.

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

## 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of an identical text or by endorsement, at the latest by September 2020, and conflicting national standards shall be withdrawn at the latest by September 2020.

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This document supersedes [EN 12544-2:2000](#).

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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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