



BSI Standards Publication

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

Part 1: Voltage divider method

National foreword

This British Standard is the UK implementation of EN ISO 16526-1:2020. It is identical to ISO 16526-1:2011. It supersedes BS EN 12544-1:1999 and BS EN 12544-3:1999, which are withdrawn. Together with BS EN ISO 16526-2:2020, it supersedes BS EN 12544-2:2000, which is withdrawn.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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Published by BSI Standards Limited 2020

ISBN 978 0 539 05821 5

ICS 19.100

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 March 2020.

Amendments/corrigenda issued since publication

Date	Text affected
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English Version

**Non-destructive testing - Measurement and evaluation
of the X-ray tube voltage - Part 1: Voltage divider method
(ISO 16526-1:2011)**

Essais non destructifs - Mesurage et évaluation de
la tension des tubes radiogènes - Partie 1: Méthode
par diviseur de tension (ISO 16526-1:2011)

Zerstörungsfreie Prüfung - Messung und
Auswertung der Röntgenröhrenspannung - Teil 1:
Spannungsteiler-Verfahren (ISO 16526-1:2011)

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

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European foreword

The text of ISO 16526-1:2011 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 16526-1:2020 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of an identical text or by endorsement, at the latest by September 2020, and conflicting national standards shall be withdrawn at the latest by September 2020.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 12544-3:1999](#), [EN 12544-1:1999](#) and [EN 12544-2:2000](#).

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Endorsement notice

The text of ISO 16526-1:2011 has been approved by CEN as EN ISO 16526-1:2020 without any modification.