

Non-destructive testing — Characteristics of focal spots in industrial X-ray systems for use in non- destructive testing

Part 2: Pinhole camera radiographic method

ICS 19.100

National foreword

This British Standard is the UK implementation of . It supersedes BS EN 12543-2:1999 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/46, Non-destructive testing.

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

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 July 2008

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ISBN 978 0 580 55872 6

Amendments/corrigenda issued since publication

Date	Comments

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 12543-2

July 2008

ICS 19.100

Supersedes EN 12543-2:1999

English Version

**Non-destructive testing - Characteristics of focal spots in
industrial X-ray systems for use in non-destructive testing - Part
2: Pinhole camera radiographic method**

Essais non destructifs - Caractéristiques des foyers
émisifs des tubes radiogènes industriels utilisés dans les
essais non destructifs - Partie 2: Méthode radiographique
par sténopé

Zerstörungsfreie Prüfung - Charakterisierung von
Brennflecken in Industrie-Röntgenanlagen für die
zerstörungsfreie Prüfung - Teil 2: Radiographisches
Lochkamera-Verfahren

This European Standard was approved by CEN on 7 June 2008.

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Foreword

This document (EN 12543-2:2008) has been prepared 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of an identical text or by endorsement, at the latest by January 2009, and conflicting national standards shall be withdrawn at the latest by January 2009.

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EN 12543-2 is part of a series of European Standards under the general title *Non-destructive testing – Characteristics of focal spots in industrial X-ray systems for use in non-destructive testing*; the other Parts are the following:

EN 12543-1: *Part 1: Scanning method*;

EN 12543-3: *Part 3: Slit camera radiographic method*;

EN 12543-4: *Part 4: Edge method*;

EN 12543-5: *Part 5: Measurement of the effective focal spot size of mini and micro focus X-ray tubes*.

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