

BS EN 10228-2:2016



BSI Standards Publication

Non-destructive testing of steel forgings

Part 2: Penetrant testing

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National foreword

This British Standard is the UK implementation of EN 10228-2:2016. It supersedes BS EN 10228-2:1998 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee ISE/111, Steel Castings and Forgings.

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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ICS 77.040.20; 77.140.85

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English Version

Non-destructive testing of steel forgings - Part 2: Penetrant testing

Essais non destructifs des pièces forgées en acier -
Partie 2 : Contrôle par ressuage

Zerstörungsfreie Prüfung von Schmiedestücken aus
Stahl - Teil 2: Eindringprüfung

This European Standard was approved by CEN on 3 October 2015.

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European foreword

This document (EN 10228-2:2016) has been prepared by Technical Committee ECISS/TC 111 “Steel castings and forgings”, 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of an identical text or by endorsement, at the latest by December 2016 and conflicting national standards shall be withdrawn at the latest by December 2016.

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This document supersedes EN 10228-2:1998.

Annex A provides the significant technical changes to the previous version EN 10228-2:1998.

EN 10228 consists of the following parts under the general title *Non-destructive testing of steel forgings*:

- *Part 1: Magnetic particle inspection;*
- *Part 2: Penetrant testing;*
- *Part 3: Ultrasonic testing of ferritic or martensitic steel forgings;*
- *Part 4: Ultrasonic testing of austenitic and austenitic-ferritic stainless steel forgings.*

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