



BSI Standards Publication

Copper and copper alloys — Eddy current test for measuring defects on seamless round copper and copper alloy tubes

Part 2: Test with an internal probe on the
inner surface

National foreword

This British Standard is the UK implementation of EN 1971-2:2011. Together with BS EN 1971-1:2011, it supersedes BS EN 1971:1999 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee NFE/34/1, Wrought and unwrought copper and copper alloys.

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

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Copper and copper alloys - Eddy current test for measuring defects on seamless round copper and copper alloy tubes - Part 2: Test with an internal probe on the inner surface

Cuivre et alliages de cuivre - Méthode de contrôle par courants de Foucault pour le mesurage des défauts des tubes ronds sans soudure en cuivre et alliages de cuivre - Partie 2: Essai avec un capteur interne sur la paroi interne

Kupfer und Kupferlegierungen - Wirbelstromprüfung an Röhren zur Messung von Fehlern an nahtlos gezogenen runden Röhren aus Kupfer und Kupferlegierungen - Teil 2: Prüfung mit Innensonde auf der Innenseite

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Contents

Page

Foreword.....	3
Introduction	4
1 Scope	5
2 Normative references	5
3 Terms and definitions	5
4 General requirements.....	5
4.1 Personnel qualification	5
4.2 Condition of tube to be tested	5
4.3 Equipment	6
5 Reference standard tube.....	6
6 Acceptance criteria.....	7
6.1 Detection of local discontinuities by internal probes systems	7
6.2 Detection of non-local discontinuities by internal probes systems with lower detection levels	7
6.3 Other test methods	8
7 Instrument adjustment	8
Bibliography.....	9

Figures

Figure 1 — Simplified representation of eddy current testing using internal probe	6
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Foreword

This document (EN 1971-2:2011) has been prepared by Technical Committee CEN/TC 133 "Copper and copper alloys", the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by June 2012, and conflicting national standards shall be withdrawn at the latest by June 2012.

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Within its programme of work, Technical Committee CEN/TC 133 requested CEN/TC 133/WG 3 "Copper tubes (installation and industrial)" to prepare the following document:

EN 1971-2, *Copper and copper alloys — Eddy current test for measuring defects on seamless round copper and copper alloy tubes — Part 2: Test with an internal probe on the inner surface*

This is one of two parts of the standard for the eddy current test for measuring defects on seamless round copper and copper alloy tubes. The other part is:

EN 1971-1, *Copper and copper alloys — Eddy current test for measuring defects on seamless round copper and copper alloy tubes — Part 1: Test with an encircling test coil on the outer surface*