



BSI Standards Publication

## Non-destructive testing of steel tubes

---

Part 2: Automated eddy current testing of seamless and welded (except submerged arc-welded) steel tubes for the detection of imperfections

## National foreword

This British Standard is the UK implementation of EN ISO 10893-2:2011+A1:2020. It is identical to ISO 10893-2:2011, incorporating amendment 1:2020. It supersedes BS EN ISO 10893-2:2011, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to ISO text carry the number of the ISO amendment. For example, text altered by ISO amendment 1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee ISE/110, Steel Tubes, and Iron and Steel Fittings.

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.

© The British Standards Institution 2020  
Published by BSI Standards Limited 2020

ISBN 978 0 539 05473 6

ICS 77.140.75; 23.040.10; 77.040.20

**Compliance with a British Standard cannot confer immunity from legal obligations.**

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 30 April 2011.

### Amendments/corrigenda issued since publication

| Date         | Text affected                                                       |
|--------------|---------------------------------------------------------------------|
| 30 June 2020 | Implementation of ISO amendment 1:2020 with CEN endorsement A1:2020 |

English Version

**Non-destructive testing of steel tubes — Part 2:  
Automated eddy current testing of seamless and welded  
(except submerged arc-welded) steel tubes for the  
detection of imperfections (ISO 10893-2:2011)**

Essais non destructifs des tubes en acier — Partie  
2: Contrôle automatisé par courants de Foucault  
pour la détection des imperfections des tubes en  
acier sans soudure et soudés (sauf à l'arc immergé  
sous flux en poudre) (ISO 10893-2:2011)

Zerstörungsfreie Prüfung von Stahlrohren —  
Teil 2: Automatisierte Wirbelstromprüfung  
nahtloser und geschweißter (ausgenommen  
unterpulvergeschweißter) Stahlrohre zum Nachweis  
von Unvollkommenheiten (ISO 10893-2:2011)

This European Standard was approved by CEN on 10 December 2010.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION  
COMITÉ EUROPÉEN DE NORMALISATION  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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