

Method for the derivation of minimum values of proof strength of steel at elevated temperatures

The European Standard EN 10314:2002 has the status of a
British Standard

ICS 77.140.30

National foreword

This British Standard is the official English language version of EN 10314:2002. It supersedes BS 3920-1:1973, BS 3920-2:1986, DD ENV 22605-1:1992, DD ENV 22605-2:1992 and DD ENV 22605-3:1992 which are withdrawn.

The UK participation in its preparation was entrusted by Technical Committee ISE/73, Steels for pressure purposes, to Subcommittee ISE/73/2, Steel plates and bars for pressure purposes, which has the responsibility to:

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This British Standard, having been prepared under the direction of the Engineering Sector Policy and Strategy Committee, was published under the authority of the Standards Policy and Strategy Committee on 27 November 2002

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English version

Method for the derivation of minimum values of proof strength of steel at elevated temperatures

Méthode de dérivation des valeurs minimales de la limite
conventionnelle d'élasticité des aciers à températures
élevées

Verfahren zur Ableitung von Mindestwerten der
Dehngrenze von Stahl bei erhöhten Temperaturen

This European Standard was approved by CEN on 19 August 2002.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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Management Centre: rue de Stassart, 36 B-1050 Brussels

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Foreword

This document (EN 10314:2002) has been prepared by the ECISS/TC 22 "Steels for pressure purposes - Qualities", 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of an identical text or by endorsement, at the latest by May 2003, and conflicting national standards shall be withdrawn at the latest by May 2003.

This document supersedes ENV 22605-1:1991, ENV 22605-2:1991 and ENV 22605-3:1991.

This standard includes a Bibliography.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.