

Destructive tests on welds in metallic materials — Fracture tests

The European Standard EN 1320 : 1996 has the status of a
British Standard

Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee WEE/2, upon which the following bodies were represented:

- Association of Consulting Scientists
- British Constructional Steelwork Association Ltd.
- British Iron and Steel Producers' Association
- Electricity Association
- Health and Safety Executive
- Institution of Structural Engineers
- Lloyd's Register of Shipping
- Ministry of Defence
- Power Generation Contractors' Association (PGCA) (BEAMA Ltd.)
- Welding Institute
- Welding Manufacturers' Association (BEAMA Ltd.)

This British Standard, having been prepared under the direction of the Engineering Sector Board, was published under the authority of the Standards Board and comes into effect on 15 March 1997

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Amendments issued since publication

Amd. No.	Date	Text affected

The following BSI references relate to the work on this standard:
Committee reference WEE/2
Draft for comment 94/702552 DC

ISBN 0 580 27082 3

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National foreword

This British Standard has been prepared by Technical Committee WEE/2 and is the English language version of EN 1320 : 1996 *Destructive tests on welds in metallic materials — Fracture test*, published by the European Committee for Standardization (CEN).

EN 1320 : 1996 was produced as a result of international discussions in which the United Kingdom took an active part.

BS EN 1320 : 1996 supersedes tests detailed in BS 709 : 1983, BS 4206 : 1987 and BS 3451 : 1973 which have been withdrawn by amendment.

Cross-references

Publication referred to	Corresponding British Standard
EN 970	BS EN 970 <i>Welding — Visual examination of fusion welded joints</i>
EN 25817	BS EN 25817 : 1992 <i>Arc-welded joints in steel — Guidance on quality levels for imperfections</i>
EN 30042	BS EN 30042 : 1994 <i>Arc-welded joints in aluminium and its weldable alloys — Guidance on quality levels for imperfections</i>

Compliance with a British Standard does not of itself confer immunity from legal obligations.

Summary of pages

This document comprises a front cover, an inside front cover, pages i and ii, the EN title page, pages 2 to 12 an inside back cover and a back cover.

ICS 25.160.40

Descriptors: Welded joints, metals, fusion welding, butt welds, fillet welds, tests, texture, defects, visual examination, test specimen, designation

English version

Destructive tests on welds in metallic materials — Fracture test

Essais destructifs des soudures sur matériaux
métalliques — Essai de texture

Zerstörende Prüfung von Schweißverbindungen an
metallischen Werkstoffen — Bruchprüfung

This European Standard was approved by CEN on 1996-09-27. 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 Central Secretariat or to any CEN member.

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CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart 36, B-1050 Brussels

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 121, Welding, the Secretariat of which is held by DS.

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 April 1997, and conflicting national standards shall be withdrawn at the latest by April 1997.

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

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