

Destructive tests on welds in metallic materials — Transverse tensile test

The European Standard EN 895:1995 has the status of a
British Standard

ICS 25.160.40

NO COPYING WITHOUT BSI PERMISSION EXCEPT AS PERMITTED BY COPYRIGHT LAW



Document Sharing Hub

Committees responsible for this British Standard

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

- Aluminium Federation
- Association of Consulting Engineers
- 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 December 1995

© BSI 02-1999

The following BSI references relate to the work on this standard:
Committee reference WEE/2
Draft for comment 92/82869 DC

ISBN 0 580 25185 3

Amendments issued since publication

Amd. No.	Date	Comments

Contents

	Page
Committees responsible	Inside front cover
National foreword	ii
Foreword	2
Text of EN 895	3
List of references	Inside back cover

National foreword

This British Standard has been prepared by Technical Committee WEE/2 and is the English language version of EN 895:1995 *Destructive tests on welds in metallic materials — Transverse tensile test*, published by the European Committee for Standardization (CEN).

EN 895:1995 was produced as a result of international discussion in which the United Kingdom took an active part.

BS EN 895:1995 supersedes tests detailed in BS 709:1983, BS 4206:1967 and BS 3451:1973 which have been deleted by amendment.

Cross-references

Publication referred to	Corresponding British Standard
EN 10002-1:1990	BS EN 10002 <i>Tensile testing of metallic materials</i> Part 1:1990 <i>Method of test at ambient temperature</i>
EN 24063:1992	BS EN 24063:1992 <i>Welding, brazing, soldering and braze welding of metals. Nomenclature of processes and reference numbers for symbolic representation on drawings</i>

A British Standard does not purport to include all the necessary provisions of a contract. Users of British Standards are responsible for their correct application.

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 10, an inside back cover and a back cover.

This standard has been updated (see copyright date) and may have had amendments incorporated. This will be indicated in the amendment table on the inside front cover.

ICS 25.160.40

Descriptors: Welding, welded joints, butt joints, metals, tension tests, tensile strength, test specimens, dimensions

English version

Destructive tests on welds in metallic materials — Transverse tensile test

Essais destructifs des soudures sur matériaux
métalliques — Essai de traction transversale

Zerstörende Prüfung von
Schweißverbindungen an metallischen
Werkstoffen — Querkzugversuch

This European Standard was approved by CEN on 1995-05-14. 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.

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 Central Secretariat has the same status as the official versions.

CEN members are the national bodies of Austria, Belgium, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CEN

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

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

© 1995 Copyright reserved to CEN members