

# Arc-welding equipment —

## Part 11: Electrode holders

The European Standard EN 60974-11:1995 has the status of a British Standard

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# Committees responsible for this British Standard

The preparation of this British Standard was entrusted to Technical Committee WEE/6, Electric arc welding equipment, upon which the following bodies were represented:

- British Cable Makers' Confederation
- Electricity Association
- Health and Safety Executive
- National Association of Arc Welding Equipment Repairers
- Power Generation Contractors' Association [PGCA (BEAMA Ltd.)]
- Railway Industry Association
- TWI
- 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 1996

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The following BSI references relate to the work on this standard:  
Committee reference WEE/6  
Draft announced in *BSI News* December 1994

ISBN 0 580 25373 2

## Amendments issued since publication

| Amd. No. | Date | Comments |
|----------|------|----------|
|          |      |          |
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# Contents

|                                                                                              | Page               |
|----------------------------------------------------------------------------------------------|--------------------|
| Committees responsible                                                                       | Inside front cover |
| National foreword                                                                            | ii                 |
| Foreword                                                                                     | 2                  |
| Text of EN 60974-11                                                                          | 3                  |
| National annex NA (informative) Original IEC text<br>amended by CENELEC common modifications | 10                 |
| List of references                                                                           | Inside back cover  |

## National foreword

This Part of BS EN 60974 has been prepared by Technical Committee WEE/6 and is the English language version of EN 60974-11:1995 *Arc-welding equipment — Part 11: Electrode holders*, published by the European Committee for Electrotechnical Standardization (CENELEC). It was derived by CENELEC from IEC 974-11:1992 published by the International Electrotechnical Commission (IEC).

The CENELEC common modifications have been implemented at the appropriate places in the text and are indicated by a side line in the margin. Parts of the original IEC that have been modified by CENELEC have been quoted in National annex NA EN 60974-11 was produced as a result of international discussion in which the UK took an active part.

Together with BS EN 50078, BS EN 60974-11 supersedes BS 638-8:1984 which is withdrawn.

### Cross-references

| Publication referred to             | Corresponding British Standard                                                                   |
|-------------------------------------|--------------------------------------------------------------------------------------------------|
| EN 60529:1991<br>+ corrigendum 1993 | BS EN 60529:1992 <i>Specification for degrees of protection provided by enclosures (IP code)</i> |

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### 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.

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.

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UDC 621.33.

Descriptors:

English version

## Arc-welding equipment Part 11: Electrode holders

(IEC 974-11:1992, modified)

Matériel de soudage électrique  
Partie 11: Porte-électrode  
(CEI 974-11:1992, modifiée)

Lichtbogenschweißeinrichtungen  
Teil 11: Stabelektrodenhalter  
(IEC 974-11:1992, modifiziert)

This European Standard was approved by CENELEC on 1995-02-15. CENELEC 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 CENELEC 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 CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

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

## CENELEC

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

**Central Secretariat: rue de Stassart 35, B-1050 Brussels**

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## Foreword

The text of the International Standard IEC 974-11:1992, prepared by IEC TC26, Electric welding, together with common modifications prepared by the Technical Committee CENELEC TC 26A, Electric arc welding, was submitted to the formal vote and approved by CENELEC as EN 60974-11 on 1995-02-15.

This European Standard together with EN 60974-1:1990 supersedes HD 362 S1:1977.

The following dates were fixed:

- latest date by which the EN has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 1995-12-01
- latest date by which national standards conflicting with the EN have to be withdrawn (dow) 1995-12-01

For products which have complied with HD 362 S1:1977 before 1995-12-01, as shown by the manufacturer or by a certification body, this previous standard may continue to apply for production until 2000-12-01.

Annexes designated “normative” are part of the body of the standard.

In this standard, Annex ZA is normative.

Annex ZA has been added by CENELEC. It lists the normative references for this standard.

## Contents

|                                                                                                                        | Page |
|------------------------------------------------------------------------------------------------------------------------|------|
| Foreword                                                                                                               | 2    |
| Section 1. General                                                                                                     |      |
| 1 Scope                                                                                                                | 3    |
| 2 Normative reference                                                                                                  | 3    |
| 3 Environmental conditions                                                                                             | 3    |
| 4 Definitions                                                                                                          | 3    |
| 4.1 Electrode holder                                                                                                   | 3    |
| 4.2 Head                                                                                                               | 3    |
| 4.3 Handle                                                                                                             | 3    |
| 4.4 Lever                                                                                                              | 3    |
| 4.5 Rated current                                                                                                      | 3    |
| 4.6 Type A electrode holder                                                                                            | 3    |
| 4.7 Type B electrode holder                                                                                            | 3    |
| 4.8 Duty cycle (duty factor)                                                                                           | 3    |
| Section 2. Requirements and tests                                                                                      |      |
| 5 Test conditions                                                                                                      | 3    |
| 5.1 Sequence of tests                                                                                                  | 3    |
| 6 Designation                                                                                                          | 3    |
| 7 Operation                                                                                                            | 4    |
| 8 Protection against electric shock                                                                                    | 4    |
| 8.1 Protection against direct contact                                                                                  | 4    |
| 8.2 Insulation resistance                                                                                              | 4    |
| 8.3 Dielectric strength                                                                                                | 4    |
| 9 Thermal rating                                                                                                       | 5    |
| 9.1 Temperature rise                                                                                                   | 5    |
| 9.2 Resistance to heat                                                                                                 | 5    |
| 9.3 Resistance to weld spatter                                                                                         | 5    |
| 10 Mechanical requirements                                                                                             | 6    |
| 10.1 Welding cable entry                                                                                               | 6    |
| 10.2 Penetration of the welding cable insulation                                                                       | 6    |
| 10.3 Welding cable connection                                                                                          | 6    |
| 10.4 Impact resistance                                                                                                 | 7    |
| 11 Marking                                                                                                             | 8    |
| 12 Instructions for use                                                                                                | 8    |
| Annex ZA (normative) Normative references to international publications with their corresponding European publications | 9    |
| Figure 1 — Arrangement for the temperature rise test                                                                   | 5    |
| Figure 2 — Device for testing the resistance to weld spatter                                                           | 6    |
| Figure 3 — Device for the pendulum swing test                                                                          | 7    |
| Table 1 — Relation of the electrode holder rating to the sizes of electrodes and welding cables                        | 4    |