SLOVENSKI STANDARD
SIST EN 60974-11:2010

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SIST EN 60974-11:2005

Oprema za obločno varjenje - 11. del: Držala elektrod (IEC 60974-11:2010)

Arc welding equipment - Part 11: Electrode holders (IEC 60974-11:2010)

Lichtbogenschweißeinrichtungen - Teil 11: Elektrodenhalter (IEC 60974-11:2010)

Matériel de soudage à l'arc - Partie 11: Porte-électrodes (CEI 60974-11:2010)

Ta slovenski standard je istoveten z: EN 60974-11:2010

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25.160.30	Varilna oprema	Welding equipment

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EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 60974-11

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English version

Arc welding equipment - Part 11: Electrode holders
(IEC 60974-11:2010)

Matériel de soudage à l'arc - Partie 11: Porte-électrodes (CEI 60974-11:2010)

Lichtbogenschweißeinrichtungen - Teil 11: Elektrodenhalter (IEC 60974-11:2010)

This European Standard was approved by CENELEC on 2010-10-01. 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.

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CENELEC

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

Management Centre: Avenue Marnix 17, B - 1000 Brussels

Ref. No. EN 60974-11:2010 E

Foreword

The text of document 26/421/FDIS, future edition 3 of IEC 60974-11, prepared by IEC TC 26, Electric welding, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 60974-11 on 2010-10-01.

This European Standard supersedes EN 60974-11:2004.

The significant changes with respect to EN 60974-11:2004 are the following:

– change of the environmental condition in accordance with EN 60974-1 (see Clause 4);

– change of electrical measuring instruments accuracy to Class 1 (see 5.1);

– correction of sphere diameter to 12,5 mm (see 8.1);

– alternative dielectric strength test (see 8.3).

This standard is to be used in conjunction with EN 60974-1.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN and CENELEC shall not be held responsible for identifying any or all such patent rights.

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) 2011-07-01

– latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2013-10-01

Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 60974-11:2010 was approved by CENELEC as a European Standard without any modification.

Annex ZA
(normative)

Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE When an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

Publication	Year	Title	EN/HD	Year
IEC 60050-151	-	International Electrotechnical Vocabulary (IEV) - Part 151: Electrical and magnetic devices	-	-
IEC 60529	-	Degrees of protection provided by enclosures (IP Code)	EN 60529	-
IEC 60974-1	-	Arc welding equipment - Part 1: Welding power sources	EN 60974-1	-

IEC 60974-11

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Arc welding equipment – Part 11: Electrode holders

Matériel de soudage à l'arc – Partie 11: Porte-électrodes

INTERNATIONAL ELECTROTECHNICAL COMMISSION

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Part 11: Electrode holders

FOREWORD

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International Standard IEC 60974-11 has been prepared by IEC technical committee 26: Electric welding.

This third edition cancels and replaces the second edition published in 2004. This edition constitutes a technical revision.

The significant changes with respect to the previous edition are the following:

– change of the environmental condition in accordance with IEC 60974-1 (see Clause 4);
– change of electrical measuring instruments accuracy to Class 1 (see 5.1);
– correction of sphere diameter to 12,5 mm (see 8.1);
– alternative dielectric strength test (see 8.3).

This part of IEC 60974 is to be used in conjunction with IEC 60974-1.