



SLOVENSKI STANDARD

SIST EN 60974-5:2013

01-oktober-2013

Nadomešča:
SIST EN 60974-5:2008

Oprema za obločno varjenje - 5. del: Podajalniki žice

Arc welding equipment - Part 5: Wire feeders

Lichtbogenschweißeinrichtungen - Teil 5: Drahtvorschubgeräte

Matériel de soudage à l'arc - Partie 5: Dévidoirs

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Ta slovenski standard je istoveten z: EN 60974-5:2013

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ICS:

25.160.30	Varilna oprema	Welding equipment
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en

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 60974-5

August 2013

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Supersedes EN 60974-5:2008

English version

Arc welding equipment - Part 5: Wire feeders (IEC 60974-5:2013)

Matériel de soudage à l'arc -
Partie 5: Dévidoirs
(CEI 60974-5:2013)

Lichtbogenschweißeinrichtungen -
Teil 5: Drahtvorschubgeräte
(IEC 60974-5:2013)

STANDARD PREVIEW
This European Standard was approved by CENELEC on 2013-06-27. 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.
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https://standards.iteh.ai/catalog/standards/sist/fc35674e-3a75-41cb-bbd9-4d31e155795a/en/60974-5:2013

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 CEN-CENELEC Management Centre has the same status as the official versions.

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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

Foreword

The text of document 26/503/FDIS, future edition 3 of IEC 60974-5, prepared by IEC/TC 26 "Electric welding" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60974-5:2013.

The following dates are fixed:

- latest date by which the document has to be (dop) 2014-03-27
implemented at national level by
publication of an identical national
standard or by endorsement
- latest date by which the national (dow) 2016-06-27
standards conflicting with the
document have to be withdrawn

This document supersedes EN 60974-5:2008.

EN 60974-5:2013 includes the following significant technical changes with respect to EN 60974-5:2008:

- changes induced by the publication of EN 60974-1:2012;
- addition of a new symbol for hot surface (as specified in Clause 9);
- determination of the maximum load in accordance with 10.7.

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

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This standard covers the Principle Elements of the Safety Objectives for Electrical Equipment Designed for Use within Certain Voltage Limits (LVD - 2006/95/EC).

Endorsement notice

The text of the International Standard IEC 60974-5:2013 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 60974-6 NOTE Harmonised as EN 60974-6.

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IEC 60974-5

Edition 3.0 2013-05

INTERNATIONAL STANDARD

NORME INTERNATIONALE

Arc welding equipment –
Part 5: Wire feeders

Matériel de soudage à l'arc –
Partie 5: Dévidoirs

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ARC WELDING EQUIPMENT –**Part 5: Wire feeders****FOREWORD**

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International Standard IEC 60974-5 has been prepared by IEC technical committee 26: Electric welding.

This third edition cancels and replaces the second edition published in 2007 and constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

- changes induced by the publication of IEC 60974-1:2012;
- addition of a new symbol for hot surface (as specified in Clause 9);
- determination of the maximum load in accordance with 10.7.

The text of this standard is based on the following documents:

FDIS	Report on voting
26/503/FDIS	26/507/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

This standard shall be used in conjunction with IEC 60974-1.

The list of all the parts of IEC 60974, under the general title *Arc welding equipment*, can be found on the IEC web site.

The committee has decided that the contents of this publication will remain unchanged until the stability date indicated on the IEC web site under "<http://webstore.iec.ch>" in the data related to the specific publication. At this date, the publication will be

- reconfirmed,
- withdrawn,
- replaced by a revised edition, or
- amended.

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