SLOVENSKI STANDARD
SIST EN ISO 12224-3:2003

01-december-2003

Mehke spajke v obliki ģice, palice in strģenske ģice - Specifikacije in preskusne metode - 3. del: Metoda preskuġanja bilance omoļ ljivosti za uļ inkovitost mehke spajke v obliki strģenske ģice (ISO 12224-3:2003)

Solder wire, solid and flux cored - Specifications and tests methods - Part 3: Wetting balance test method for flux cored solder wire efficacy (ISO 12224-3:2003)

Massive Lotdrähte und flussmittelgefüllte Röhrenlote - Anforderungen und Prüfverfahren - Teil 3: Bestimmung der Flussmittelwirkung von flussmittelgefüllten Röhrenloten mit der Benetzungswaage (ISO 12224-3:2003)

Fils d'apport de brasage, pleins et a flux incorporé - Spécifications et méthodes d'essai - Partie 3: Méthodes d'essai a la balance de mouillage de l'efficacité des fils a flux incorporé (ISO 12224-3:2003)

Ta slovenski standard je istoveten z: EN ISO 12224-3:2003

ICS:

25.160.50	Trdo in mehko lotanje	Brazing and soldering

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EUROPEAN STANDARD

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EN ISO 12224-3

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ICS 25.160.50

English version

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This European Standard was approved by CEN on 16 April 2003.

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 Management Centre 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 Management Centre has the same status as the official versions.

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

EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Ref. No. EN ISO 12224-3:2003 E

CORRECTED 2003-07-02

Foreword

This document (EN ISO 12224-3:2003) has been prepared by Technical Committee ISO/TC 44 "Welding and allied processes" in collaboration with 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 November 2003, and conflicting national standards shall be withdrawn at the latest by November 2003.

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

Endorsement notice

The text of ISO 12224-3:2003 has been approved by CEN as EN ISO 12224-3:2003 without any modifications.

NOTE Normative references to International Standards are listed in Annex ZA (normative).

Annex ZA
(normative)

Normative references to international publications with their relevant European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE Where an International Publication has been modified by common modifications, indicated by (mod.), the relevant EN/HD applies.

Publication	Year	Title	EN	Year
ISO 9454-1	1990	Soft soldering fluxes - Classification and requirements - Part 1: Classification, labelling and packaging	EN 29454-1	1993
ISO 9455-16	1998	Soft soldering fluxes - Test methods - Part 16: Flux efficacy tests, wetting balance method	EN ISO 9455-16	2001

INTERNATIONAL STANDARD

ISO 12224-3

First edition
2003-05-01

Solder wire, solid and flux cored — Specifications and test methods —

Part 3: Wetting balance test method for flux cored solder wire efficacy

Fils d'apport de brasage, pleins et à flux incorporé — Spécifications et méthodes d'essai —

Partie 3: Méthode d'essai à la balance de mouillage de l'efficacité des fils à flux incorporé

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

ISO 12224-3 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 12, *Soldering and brazing materials*.

ISO 12224 consists of the following parts, under the general title *Solder wire, solid and flux cored — Specifications and test methods*:

— *Part 1: Classification and performance requirements*

— *Part 2: Determination of flux content*

— *Part 3: Wetting balance test method for flux cored solder wire efficacy*