

Welding consumables — Solid wires and rods for fusion welding of copper and copper alloys — Classification (ISO 24373:2008)

ICS 25.160.20,

National foreword

This British Standard is the UK implementation of EN ISO 24373:2009. It is identical to ISO 24373:2008. It supersedes BS EN 14640:2005 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/39, Welding consumables.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

Date	Comments

English Version

Welding consumables - Solid wires and rods for fusion welding of copper and copper alloys - Classification (ISO 24373:2008)

Produits consommables pour le soudage - Fils pleins et baguettes pleines pour le soudage par fusion du cuivre et des alliages de cuivre - Classification (ISO 24373:2008)

Schweißzusätze - Massivdrähte und -stäbe zum Schmelzschiessen von Kupfer und Kupferlegierungen - Einteilung (ISO 24373:2008)

This European Standard was approved by CEN on 10 April 2009.

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Foreword

The text of ISO 24373:2008 has been prepared by Technical Committee ISO/TC 44 “Welding and allied processes” of the International Organization for Standardization (ISO) and has been taken over as EN ISO 24373:2009 by Technical Committee CEN/TC 121 “Welding” the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by October 2009, and conflicting national standards shall be withdrawn at the latest by October 2009.

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

This document supersedes EN 14640:2005.

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Endorsement notice

The text of ISO 24373:2008 has been approved by CEN as a EN ISO 24373:2009 without any modification.

Foreword

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ISO 24373 was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 3, *Welding consumables*.

Requests for official interpretations of any aspect of this International Standard should be directed to the Secretariat of ISO/TC 44/SC 3 via your national standards body, a complete listing of which can be found at www.iso.org.

Introduction

For copper-welding consumables, there is no unique relationship between the product form (solid wire or rod) and the welding process used (e.g. gas-shielded metal arc welding, gas tungsten arc welding, plasma arc or other welding processes). For this reason, the solid wires or rods may be classified on the basis of any of the above product forms and can be used, as appropriate, for more than one of the above processes.

ISO 24373 is based on EN 14640:2005.