

Welding and allied processes — Recommendations for joint preparation —

Part 3: Metal inert gas welding and tungsten inert gas welding of aluminium and its alloys

The European Standard EN ISO 9692-3:2001, with the incorporation of amendment A1:2003, has the status of a British Standard

ICS 25.160.40

National foreword

This British Standard is the official English language version of EN ISO 9692-3:2001, including amendment A1:2003. It is identical with ISO 9692-3:2000.

The UK participation in its preparation was entrusted to Technical Committee WEE/1, Definitions and symbols for welding, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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

Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

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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Summary of pages

This British Standard, having been prepared under the direction of the Engineering Sector Committee, was published under the authority of the Standards Committee and comes into effect on 15 July 2001

This document comprises a front cover, an inside front cover, the EN ISO title page, the EN ISO foreword page, the ISO title page, pages ii to iv, pages 1 to 10, the Annex ZA page and a back cover.

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Amendments issued since publication

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14951	6 February 2004	Revision to Foreword page and deletion of Annex ZB

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English version

Welding and allied processes - Recommendations for joint preparation - Part 3: Metal inert gas welding and tungsten inert gas welding of aluminium and its alloys (ISO 9692-3:2000)
(includes amendment A1:2003)

Soudage et techniques connexes - Recommendations pour la préparation de joints - Partie 3 : Soudage MIG et TIG de l'aluminium et de ses alliages (ISO 9692-3:2000)
(inclut l'amendement A1:2003)

Schweißen und verwandte Prozesse - Empfehlungen für Fugenformen - Teil 3: Metall-Inertgasschweißen und Wolfram-Inertgasschweißen von Aluminium und Aluminium-Legierungen (ISO 9692-3:2000)
(enthält Änderung A1:2003)

This European Standard was approved by CEN on 15 February 2001, and amendment A1 was approved by CEN on 20 November 2003.

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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.

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Foreword

The text of the International Standard ISO 9692-3:2000 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 document was originally processed in parallel with ISO.

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 September 2001, and conflicting national standards shall be withdrawn at the latest by September 2001.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

EN ISO 9692 consists of the following versions with the main title *Welding and allied processes – Recommendations for joint preparation* :

- *Part 1: Recommendations for metal-arc welding with covered electrode, gas-shielded metal-arc welding and gas welding; joint preparations for steel (under revision)*
- *Part 2: Submerged arc welding of steels*
- *Part 3: Metal inert gas welding and tungsten inert gas welding of aluminium and its alloys*
- *Part 4: Clad steels*

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, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

Endorsement notice

The text of the International Standard ISO 9692-3:2000 has been approved by CEN as a European Standard without any modification.

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

Foreword to amendment A1

This document EN ISO 9692-3:2001/A1:2003 has been prepared by Technical Committee CEN/TC 121 "Welding", the secretariat of which is held by DS, in collaboration with Technical Committee ISO/TC 44 "Welding and allied processes".

This Amendment to the European Standard EN ISO 9692-3:2001 shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2004, and conflicting national standards shall be withdrawn at the latest by June 2004.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

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.

INTERNATIONAL STANDARD

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*Soudage et techniques connexes — Recommandations pour la préparation
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