



**International
Standard**

ISO 9692-2

**Welding and allied processes —
Joint preparation —**

Part 2:

Submerged arc welding of steels

Soudage et techniques connexes — Préparation de joints —

Partie 2: Soudage à l'arc sous flux en poudre des aciers

**Second edition
2024-02**

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO document should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 7, *Representation and terms*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 121, *Welding and allied processes*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 9692-2:1998), of which it constitutes a minor revision. The changes are as follows:

- [Clause 1](#), fourth paragraph revised and moved to the Introduction;
- ISO 2553, ISO 6947 and ISO 9692-1 moved from [Clause 2](#) to the Bibliography;
- alignment in [Clause 5](#) of the note explaining the reference numbers in [Tables 1](#) and [2](#) with the corresponding text in ISO 9692-3;
- modification of the reference numbers in [Tables 1](#) and [2](#) in accordance with the latest version of ISO 2553 and reordering of the lines of the tables in ascending order of the new reference numbers.

A list of all parts in the ISO 9692 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html. Official interpretations of ISO/TC 44 documents, where they exist, are available from this page: <https://committee.iso.org/sites/tc44/home/interpretation.html>.

Introduction

This document is intended to be used alongside ISO 9692-1. It follows similar rules and the same layout. Therefore, the introduction given in ISO 9692-1 also applies.

ISO 9692-1 specifies joint preparations for other arc welding processes (see ISO 4063), which are applicable when the root is not welded by submerged arc welding.

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