



SLOVENSKI STANDARD
oSIST prEN ISO 17660-2:2026
01-julij-2026

Varjenje in sorodni postopki - Varjenje betonskega jekla - 2. del: Neobremenjeni zvarni spoji (ISO/DIS 17660-2:2026)

Welding and allied processes - Welding of reinforcing steel - Part 1: Load-bearing welded joints (ISO/DIS 17660-2:2026)

Schweißen und verwandte Verfahren - Schweißen von Betonstahl - Teil 2: Nichttragende Schweißverbindungen (ISO/DIS 17660-2:2026)

Soudage et techniques connexes - Soudage des aciers pour armatures - Partie 1: Assemblages transmettant des efforts (ISO/DIS 17660-2:2026)

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ICS:

25.160.40 Varjeni spoji in vari Welded joints and welds

oSIST prEN ISO 17660-2:2026 **en,fr,de**

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DRAFT International Standard

ISO/DIS 17660-2

Welding and allied processes – Welding of reinforcing steel —

Part 2: Non-load-bearing welded joints

ICS: 25.160.10

ISO/TC 44/SC 10

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Foreword

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This document was prepared by Technical Committee ISO/TC 44, *Welding and allied processes*, Subcommittee SC 10, *Quality management in the field of welding*.

ISO 17660 consists of the following parts, under the general title *Welding — Welding of reinforcing steel*:

- *Part 1: Load-bearing welded joints*
- *Part 2: Non-load-bearing welded joints*

This second edition cancels and replaces the first edition (ISO 17660-2:2006). The main changes in this edition are as follows:

- [Tables 1, 2](#) and [Figure 1](#) have been technically changed
- [6.1](#) The minimum aiming shear force has been provided
- [6.1](#) Preparations and specifications for welded joints—General, [7.1.2](#) Properties of joined steels, [9.1](#) Welding coordination, [9.2](#) Welder and operator qualification, [11.5.1](#) Material and [11.5.4](#) Diameter of reinforcing steel bar and [12](#) Production weld test have been technically revised
- [Annex A](#) "Welding procedure specification(WPS)" and [Annex D](#) "Welding operator qualification test certificate" have been added
- [Annex B](#) "Test specimens" has been technically revised

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