

AS/NZS 1554.2:2003
(Incorporating Amendment No. 1)

AS/NZS 1554.2

Australian/New Zealand Standard™

Structural steel welding

Part 2: Stud welding (steel studs to steel)



AS/NZS 1554.2:2003

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee WD-003, Welding of Structures. It was approved on behalf of the Council of Standards Australia on 3 June 2003 and on behalf of the Council of Standards New Zealand on 4 June 2003. It was published on 5 August 2003.

The following are represented on Committee WD-003:

Australian Chamber of Commerce and Industry
Australian Industry Group
AUSTROADS
Bureau of Steel Manufacturers of Australia
Electricity Supply Association of Australia
Institution of Engineers Australia
New Zealand Heavy Engineering Research Association
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PREFACE

This Standard was prepared by the Standards Australia Committee WD-003, *Welding of Structures*, to supersede AS 1554.2—1993.

This Standard incorporates Amendment No. 1 (December 2003). The changes required by the Amendment are indicated in the text by a marginal bar and amendment number against the clause, note, table, figure or part thereof affected.

The objective of this Standard is to provide requirements for the stud welding of steel studs to steel elements.

This edition includes requirements for the welding of coated steels, including—

- (a) reference to AS 3597, AS/NZS 4360 and IEC 60974-1 (see Appendix B); and
- (b) amending Item 3.1(b) and the second paragraph of Clause 5.5.

Following publication of this edition, the Committee also intends to commence a full revision of the Standard.

Statements expressed in mandatory terms in notes to tables and figures are deemed to be requirements to this Standard.

The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of a Standard.

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