

Australian/New Zealand Standard™

**Welding consumables—Technical
delivery conditions for welding filler
materials—Type of product, dimensions,
tolerances and markings**

AS/NZS ISO 544:2005

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee WD-002, Welding Consumables. It was approved on behalf of the Council of Standards Australia on 8 April 2005 and on behalf of the Council of Standards New Zealand on 22 April 2005.

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The following are represented on Committee WD-002:

Australian Chamber of Commerce and Industry
Bureau of Steel Manufacturers of Australia
Business New Zealand
CSIRO Manufacturing & Infrastructure Technology
Welding Technology Institute of Australia

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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WD-002, Welding Consumables.

The objective of this Standard is to provide requirements for the technical delivery conditions of welding filler materials for fusion welding.

This Standard is identical with and has been reproduced from ISO 544:2003, *Welding consumables—Technical delivery conditions for welding filler materials—Type of product, dimensions, tolerances and markings*.

As this Standard is reproduced from an international Standard, the following applies:

- (a) Its number does not appear on each page of text and its identity is shown only on the cover and title page.
- (b) In the source text 'this European Standard' should read 'this Australian/New Zealand Standard'.
- (c) A full point substitutes for a comma when referring to a decimal marker.

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NOTES

AUSTRALIAN/NEW ZEALAND STANDARD

Welding consumables—Technical delivery conditions for welding filler materials—Type of product, dimensions, tolerances and markings

1 Scope

This European Standard specifies technical delivery conditions for filler materials for fusion welding. This European Standard does not apply to auxiliaries such as shielding gases.

2 Normative references

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

EN 10204, *Metallic products – Types of inspection documents*.

EN ISO 4063, *Welding and allied processes – Nomenclature of processes and reference numbers (ISO 4063:1998)*.