

AS/NZS 3500.2:2018

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Australian/New Zealand Standard™

**Plumbing and drainage**

**Part 2: Sanitary plumbing and drainage**



## **AS/NZS 3500.2:2018**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee WS-014, Plumbing and Drainage. It was approved on behalf of the Council of Standards Australia on 8 June 2018 and by the New Zealand Standards Approval Board on 2 May 2018.

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The following are represented on Committee WS-014:

Association of Hydraulic Services Consultants Australia  
Australian Building Codes Board  
Australian Industry Group  
Australian Stainless Steel Development Association  
International Copper Association Australia  
Master Plumbers Australia  
Master Plumbers, Gasfitters and Drainlayers New Zealand  
Plastics Industry Pipe Association of Australia  
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We also welcome suggestions for improvement in our Standards, and especially encourage readers to notify us immediately of any apparent inaccuracies or ambiguities. Please address your comments to the Chief Executive of Standards Australia or the New Zealand Standards Executive at the address shown on the back cover.

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### Part 2: Sanitary plumbing and drainage

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS-014, Plumbing and Drainage, to supersede AS/NZS 3500.2:2015.

The objective of this Standard is to provide installers with deemed to satisfy solutions to comply with—

- (a) the National Construction Code (NCC), Volume Three: Plumbing Code of Australia (PCA); and
- (b) the New Zealand Building Code (Clause G13 Foul water).

This Standard is part of a series for plumbing and drainage, as follows:

### AS/NZS

3500	Plumbing and drainage
3500.0	Part 0: Glossary of terms
3500.1	Part 1: Water services
3500.2	Part 2: Sanitary plumbing and drainage (this Standard)
3500.3	Part 3: Stormwater drainage
3500.4	Part 4: Heated water services

Some materials and products used in a sanitary plumbing and drainage system are provided with instructions for installation and use. While not a requirement of this Standard, or acceptable as an alternative to the requirements of this Standard, conformance with these instructions generally ensures that—

- (i) the material or product is fit for the application;
- (ii) the performance of the system is not degraded;
- (iii) the durability of the material or product is not impaired; and
- (iv) the manufacturer's warranty remains valid.

## PROVISION FOR REVISION

This Standard necessarily deals with existing conditions, but is not intended to discourage innovation or to exclude materials, equipment and methods, which may be developed in future. Revisions will be made from time to time in view of such developments and amendments to this edition will be made only when absolutely necessary.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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

Notes used in this Standard are of an advisory nature only and are used to give explanation or guidance to the user on either recommended considerations or technical procedures, or to provide an informative cross-reference to other documents or publications. Notes to clauses in this Standard do not form a mandatory part for conformance with this Standard.

*This Standard includes a commentary on some of the clauses. The commentary directly follows the relevant clause, is designated by 'C' preceding the clause number and is printed in italics in a box. The commentary is for information and guidance and does not form part of the Standard.*

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