

AS/NZS 2280:1999
(Incorporating Amendment No. 1)

AS/NZS 2280

Australian/New Zealand Standard™

Ductile iron pressure pipes and fittings

AS/NZS 2280:1999

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee WS-016, Cast iron pressure pipes and fittings. It was approved on behalf of the Council of Standards Australia on 12 February 1999 and on behalf of the Council of Standards New Zealand on 5 March 1999. It was published on 5 June 1999.

The following are represented on Committee WS-016:

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Australian Chamber of Manufactures
Department of Land and Water Conservation, N.S.W.
Department of Natural Resources (Qld)
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS/16, Cast Iron Pressure Pipes and Fittings, to supersede AS/NZS 2280:1995.

This Standard incorporates Amendment No. 1 (April 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 a standard manufacturing specification to be used by manufacturers and purchasers of ductile iron pressure pipes and fittings.

Ductile iron pipes, in accordance with this Standard, are classified by wall thickness and are designated either K9 or K12. These designations are consistent with ISO 2531, *Ductile iron pipes, fittings and accessories for pressure pipelines*, and BS/EN 545, *Ductile iron pipes, fittings, accessories and their joints for water pipelines—Requirements and test methods* nomenclature. Outside diameters are consistent with AS 2544, *Grey iron pressure fittings*.

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

The layout of the standard has been revised for this edition. The main change has been to place the figures and associated dimension tables in Appendices to make the body of the Standard more compact.

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 as an 'informative' Appendix is only for information and guidance.

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