Australian Standard®

Metallic flanges for waterworks purposes

This Australian Standard was prepared by Committee WS/25, Flanges for Water Supply Applications. It was approved on behalf of the Council of Standards Australia on 27 February 1996 and published on 5 June 1996.

The following interests are represented on Committee WS/25:

A.C.T.E.W.

Australian Valve Manufacturers Association

Brisbane City Council

Department of Primary Industries, Qld

Department of Public Works and Services, N.S.W.

Master Plumbers Australia

Metal Trades Industry Association of Australia

South Australian Water Corporation

Water Corporation of Western Australia

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PREFACE

This Standard was prepared by the Standards Australia Committee WS/25 on Flanges for Water Supply Applications to supersede AS 4087—1993.

The principal changes to this edition are as follows:

- (a) Incorporation of Amendment No. 1 to AS 4087—1993.
- (b) Revised thicknesses for steel flanges (see Figures B7 to B9).

The objective of this Standard is to provide manufacturers with requirements for metallic flanges for waterworks purposes.

For applications outside the limits specified in this Standard the appropriate flange details can be determined from AS 2129—1994, Flanges for pipes, valves and fittings.

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

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.

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