

AS 4795.1—2011

(Incorporating Amendments up to and including No. 2)



STANDARDS
Australia



Butterfly valves for waterworks purposes

Part 1: Wafer and lugged



AS 4795.1—2011

This Australian Standard® was prepared by Committee WS-022, Valves for Water Supply Purposes. It was approved on behalf of the Council of Standards Australia on 17 March 2011.

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The following are represented on Committee WS-022:

- Australian Chamber of Commerce and Industry
- Australian Industry Group
- Australian Stainless Steel Development Association
- Australian Water Association
- Engineers Australia
- Institute of Instrumentation, Control and Automation Australia Inc.
- Master Plumbers Australia
- Plastics Industry Pipe Association of Australia
- Plumbing Products Industry Group
- Water Corporation Western Australia
- Water Industry Alliance
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- Water Services Association of Australia

This Standard was issued in draft form for comment as DR AS 4795.1.

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Preface

This Standard was prepared by the Joints Standards Australia/Standards New Zealand Committee WS-022, Valves for Waterworks Purposes, to supersede, in part, AS 4795—2006.

A₂ *This Standard incorporates Amendment No. 2 (November 2021). The start and end of changes introduced by the Amendment are indicated in the text by tags including the amendment number 2. Amendment No. 2 replaces Amendment No. 1, which is withdrawn.* **A₂**

After consultation with stakeholders in both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

The objective of this Standard is to provide material requirements and performance tests for wafer and tapped lugged butterfly valves for use in water supply plants, including drinking water, recycled water and screened wastewater systems, together with default compliance requirements for the use of manufacturers and conformity assessment bodies.

Support and contribution is acknowledged from the Water Services Association of Australia (WSAA) and manufacturers.

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 tables and figures are deemed to be requirements of this Standard.

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