

Australian Standard[®]

**Hydraulically operated automatic
control valves for waterworks purposes**



This Australian Standard® was prepared by Committee WS-022, Valves for Waterworks Purposes. It was approved on behalf of the Council of Standards Australia on 28 April 2008. This Standard was published on 30 June 2008.

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- AUSTAP
 - Australian Chamber of Commerce and Industry
 - Australian Electrical and Electronic Manufacturers Association
 - Australian Industry Group
 - Australian Stainless Steel Development Association
 - Australian Water Association
 - Engineers Australia
 - Master Plumbers Australia
 - New Zealand Water & Waste Association
 - Plastics Industry Pipe Association of Australia
 - Water Industry Alliance
 - Water Services Association of Australia
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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through the public comment period.

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PREFACE

This Australian Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS-022, Valves for Waterworks Purposes, in response to a request from Water Services Association of Australia (WSAA) to provide a suitable product Standard for automatic control valves.

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 metallic-bodied hydraulically operated automatic control valves for waterworks purposes, together with default compliance requirements for use by manufacturers and certification bodies.

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

Statements expressed in mandatory terms in notes to tables and 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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