# Australian Standard™

Sluice valves for waterworks purposes

Part 1: Metal seated



This Australian Standard was prepared by Committee WS/22, Valves for Water Supply Purposes. It was approved on behalf of the Council of Standards Australia on 25 June 1999 and published on 5 September 1999.

The following interests are represented on Committee WS/22:

The Association of Consulting Engineers Australia

Australian Chamber of Commerce and Industry

Australian Chamber of Manufactures

Australian Valve Manufacturers Association

Department of Natural Resources (Qld)

Local Government New Zealand

Master Plumbers Australia

Metal Trades Industry Association of Australia

Society of Mechanical Engineers of Australasia

Water Services Association of Australia (WSAA)

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AS 2638.1—1999 (Incorporating Amendment No. 1)

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# Sluice valves for waterworks purposes

Part 1: Metal seated

Originated as part of AS 2638—1983 and SAA Int 88006—1988. Final edition AS 2638—1991. Revised and redesignated in part as AS 2638.1—1999. Reissued incorporating Amendment No. 1 (April 2001).

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#### **PREFACE**

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WS-022, Valves for Water Supply Purposes, to supersede (in part) AS 2638—1991, Sluice valves for waterworks purposes.

This Standard incorporates Amendment No. 1 (April 2001). 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.

This Standard is the result of a consensus among Australian and New Zealand representatives on the Committee to produce it as an Australian Standard.

AS 2638—1991 covered both metal and resilient seated valves. The Committee considered that industry would benefit from the issue of separate Standards for these two valve types, as follows:

AS 2638.1 Sluice valves for waterworks purposes,

Part 1: Metal seated (this Standard)

AS 2638.2 Sluice valves for waterworks purposes,

Part 2: Resilient seated.

Attention is drawn to the proposed publication of SAA Rul PL/2, Rulings to the Australian Standard *Sluice valves for waterworks purposes*. Where rulings of public significance are issued, they will be available from Standards Australia through a subscription service. When rulings are included in an amendment or revision, the specific ruling will be withdrawn at the time of publication of the amendment. Enquires should be directed to Standards Australia.

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

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

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.

### CONTENTS

		Page
SECTIO	N 1 SCOPE AND GENERAL	
1.1	SCOPE	4
1.2	REFERENCED DOCUMENTS	
1.3	DEFINITIONS	5
1.4	DESIGNATION OF SIZE	6
1.5	ALLOWABLE PRESSURES	6
SECTIO	N 2 MATERIALS AND COMPONENTS	
2.1	MATERIALS	
2.2	DEZINCIFICATION-RESISTANT MATERIALS	7
2.3	CONTAMINATION OF WATER	
2.4	O-RINGS (ELASTOMERIC TOROIDAL SEALING RINGS)	7
SECTIO	N 3 DESIGN	
3.1	GENERAL	
3.2	END CONNECTIONS	9
3.3	DIMENSIONS	9
3.4	WEDGE	9
3.5	COMPONENT JOINTING	
3.6	WATERWAY	10
3.7	STEM	10
3.8	OPERATION	
3.9	LIFTING DEVICES	11
3.10	SUPPORT FEET	11
SECTIO	N 4 COATINGS	
4.1	021,214.2	
4.2	DESIGN	14
SECTIO	N 5 TESTING	
5.1	PRODUCTION TESTS	15
5.2	TYPE TESTS	16
	N 6 GEARBOXES	
	DESIGN	
6.2	COATINGS	18
6.3	MARKINGS	18
	N 7 MARKING AND PACKAGING	
7.1	BODY MARKINGS	
7.2	DIRECTION OF CLOSURE FOR HANDWHEELS AND CAPS	
7.3	PACKAGING	19
APPENI		
A	MEANS FOR DEMONSTRATING COMPLIANCE WITH THIS STANDARD	
В	PURCHASING GUIDELINES	
C	GUIDELINES FOR GEARBOX SELECTION AND APPLICATION	24



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