

Memorandum

To: Donna Ward, DEPOT FINANCIAL SERVICES SUPERVISOR

From: Dan Toon, EXECUTIVE MANAGER – COMMERCIAL SERVICES

Cc:

Date: 14 July 2006

Re: Purchase Specification – Metal Seat Gate Valves for Waterworks Purposes, Rev A.

File Reference: pm:kb 50/001/0028

METAL SEATED SLUICE VALVES FOR WATERWORKS PURPOSES.

PURCHASE SPECIFICATION.

- 1.0 Metal Seated Sluice Valves are to be in accordance with Australian Standard AS 2638.1 - Gate Valves for Waterworks Purposes Part 1: Metal Seated.
- 2.0 Information to be nominated at time of purchase – valve size, direction of closure, end connection, special actuation.
- 3.0 Class 16 pressure rating (min. working 1200 kPa), generally buried conditions.
- 4.0 Direction of closure to be anti-clockwise for all water supply purposes, clockwise for all sewerage purposes.
- 5.0 Design type to be non-rising spindle.
- 6.0 Actuation is normally via valve key. If handwheel or gearbox actuation is required then will be specified at time of purchase.
- 7.0 Materials to be 'basic' standard.
- 8.0 Coatings to be polymeric.
- 9.0 Flanges to be AS2129 Table 'C' or 'E'.
- 10.0 Product certification in accordance with AS 2638.1.

Prepared by
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Endorsed by
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EXECUTIVE MANAGER COMMERCIAL SERVICES.