

PS-16**CMDG PURCHASE SPECIFICATION.****METAL SEATED SLUICE VALVES.**

- 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.
- 11.0 This specification takes precedence, but where this specification is silent on a matter then the order of priority for reference shall be the relevant Australian Standard, and then the relevant WSAA Purchase Specification.