

PS-1**CMDG PURCHASE SPECIFICATION.****ACCESS CHAMBER COVERS & FRAMES FOR WATER SUPPLY & SEWERAGE.**

- 1.0 Access Chamber Cover & Frame units are to be in accordance with Australian Standard AS 3996 – Access Covers and Grates.
- 2.0 Information to be nominated at time of purchase – load class, shape, material type, fastening device (hold-down bolts), marking.
- 3.0 Unit Load Classification shall be:

Class B for within private property and no vehicle loadings
Class D for vehicle loadings or all outside private property
- 4.0 Shape shall be either circular or rectangular as nominated. The minimum clear opening shall be 600mm.
- 5.0 Opening type will be lift-out type with two (2) lifting keyhole slots, suitable for a tee head lifting key, 12mm (W) x 12mm (H) x 32mm (L) tee head.
- 6.0 Sealing shall be watertight type.
- 7.0 Covers shall be either solid cast-iron or concrete in-fill type materials, as nominated.
- 8.0 If fastening device (hold-down bolts) is nominated for solid cast-iron lid type only, then four (4) bolts to be M16 size, Stainless grade 316.
- 9.0 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.