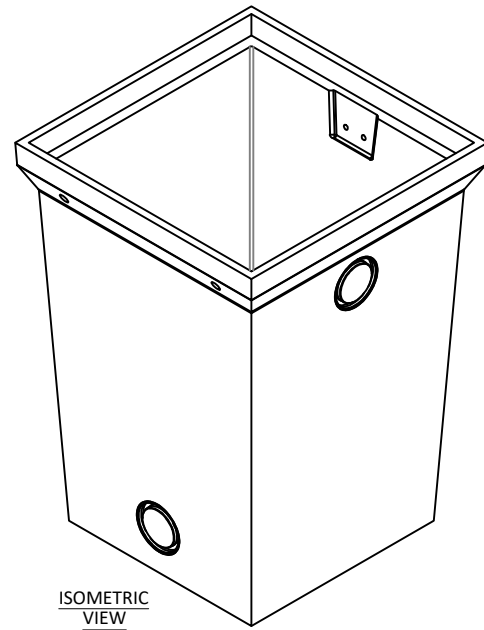
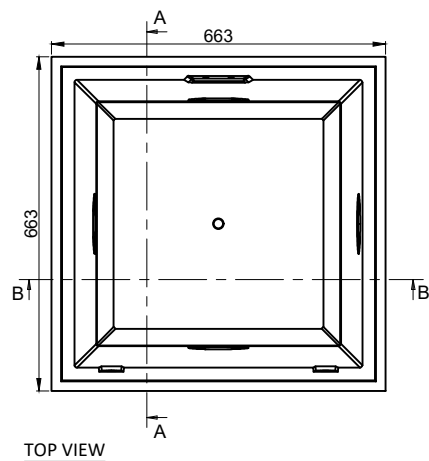
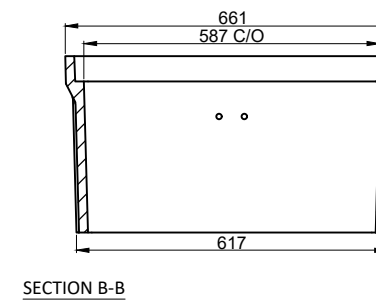
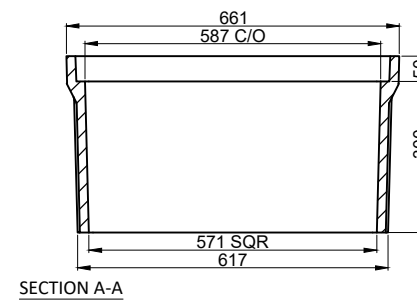
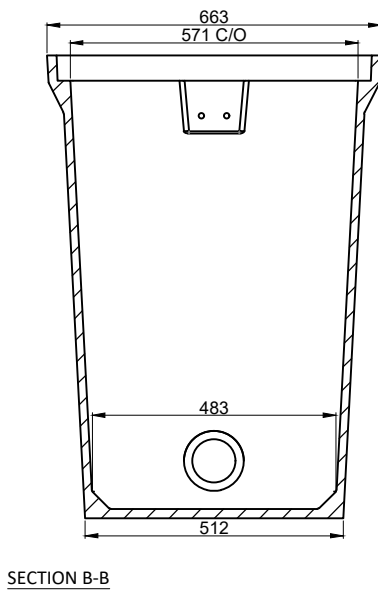
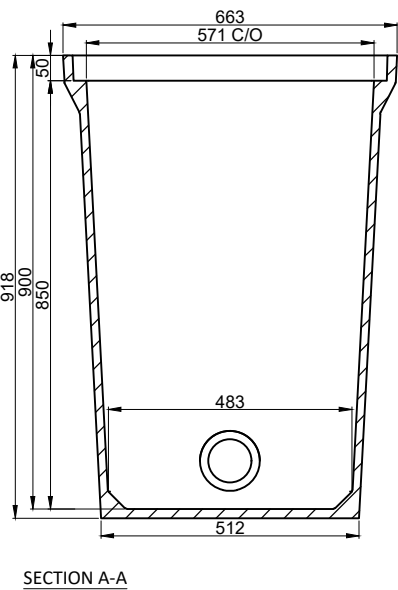
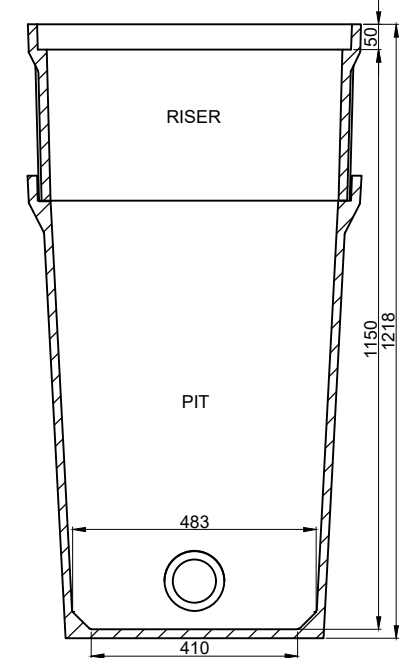
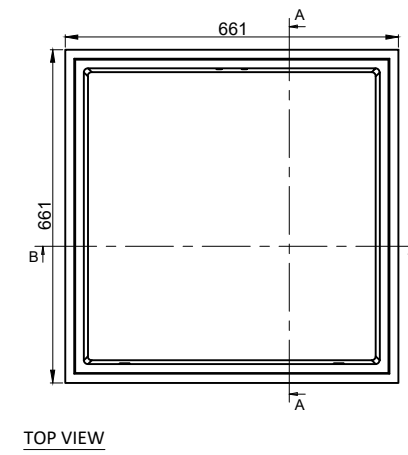
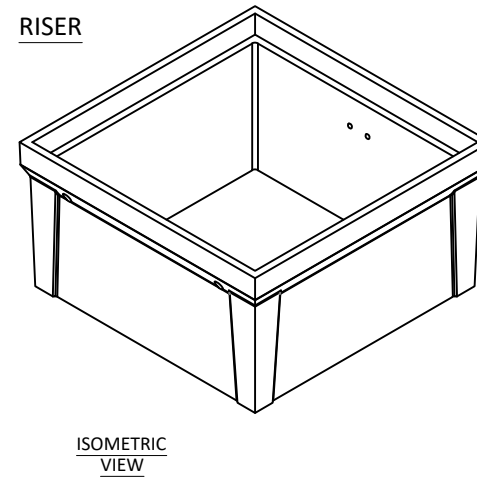


**PIT**



**RISER**



PIT & RISER ASSEMBLY SECTION A-A

Compatible Lids and Access Covers				
Load Class	Description	Weight Cover <sup>2</sup> (kg)	Weight Total (kg)	Part Number
A10	ACO Cablemate® Lid Polymer Concrete Blank <sup>1 3</sup>	24	24	75149
A10	ACO Cablemate® Lid Polymer Concrete Communications <sup>1 3</sup>	24	24	75154
A10	ACO Cablemate® Lid Polymer Concrete Electricity <sup>1 3</sup>	24	24	75160
B80	ACO Cablemate® Lid Steel <sup>1 4</sup>	17	17	76620
B80	ACO PowerLok® Lid Steel <sup>1 4</sup>	22	22	76630
B80	ACO Urbanfil® Steel Recessed Cover <sup>1</sup>	15	22	81565
B80	ACO Pavermate® Steel Recessed Cover <sup>1</sup>	18	24	81948
B80	ACO Rhinocast® Ductile Iron Recessed Cover <sup>1</sup>	36	60	85045
B80	ACO Rhinocast® Ductile Iron Solid Cover <sup>1</sup>	35	63	85222
D240	ACO Rhinocast® Ductile Iron Recessed Cover <sup>1</sup>	62	116	89041
D240	ACO Rhinocast® Ductile Iron Solid Cover <sup>1</sup>	65	125	89235
G900	ACO Rhinocast® Ductile Iron Recessed Cover <sup>1</sup>	135	200	87044

Load Class	Type	Description	Overall Length (mm)	Overall Width (mm)	Overall Depth (mm)	Clear Length (mm)	Clear Width (mm)	Clear Depth (mm)	Weight (kg)	Pallet (Units)	Part Number
A to G*	Type 66H	ACO Cablemate® Pit Type 66H	663	663	918	571	571	850	90.50	-	75226
A to G*	Type 66	ACO Cablemate® Riser Type 66	661	661	350	587	587	300	38.30	-	75126

\* Check the Lid's load classes

1. Refer to ACO Cablemate® literature for details  
2. Lifting weight - kg

3. Lid dimension: 618 x 618 x 50 (mm)  
4. Lid dimension: 620 x 620 x 48 (mm)

**General**

The cable pit shall be ACO Cablemate® Type 66H with lid/access cover\* (see below) as manufactured by ACO Pty Ltd. or equal approved. The cable pit shall be installed in accordance with the manufacturer's installation instructions and recommendations.

**Materials/Properties**

The pit/riser bodies shall be manufactured from polymer concrete with:  
 Electrical resistivity = 1 x 10<sup>9</sup> Ω /sq      Compressive strength: 96MPa      Flexural strength: 27MPa      Water absorption 0.07%  
 Frost proof      Salt proof      Dilute acid and alkali resistant

The nominal clear opening shall be 571mm x 571mm. Units shall be manufactured with a clear depth of 850mm.

**Optional riser**

Additional height can be added using one or two polymer concrete riser units - each riser adds up to 300mm height.

**Lid/Access cover**

The pit shall be covered with a CableMate® polymer concrete/steel lid, PoweLok®, Urbanfil®/Pavermate® access cover, Rhinocast® access cover - see table for compatible options.

**SPECIFICATION SHEET**

Drawn: Danilo V.	Revision: 00
Verified: George S.	Date: March/21

Brand: **ACO CABLEMATE®**

Product: **ACO CABLEMATE®**  
**Polymer Pit Type 66H**  
**Polymer Riser Type 66**



**ACO Limited**  
 Unit F/6 Percival Gull Place  
 Mangere  
 Auckland 2022  
 Tel: 0800 448 080  
 Fax: +64 9255 5114  
 Email: info@aconz.co.nz