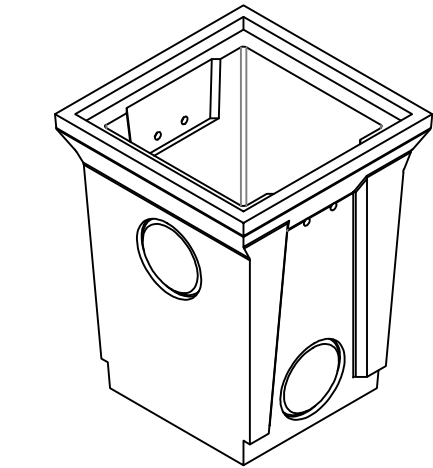
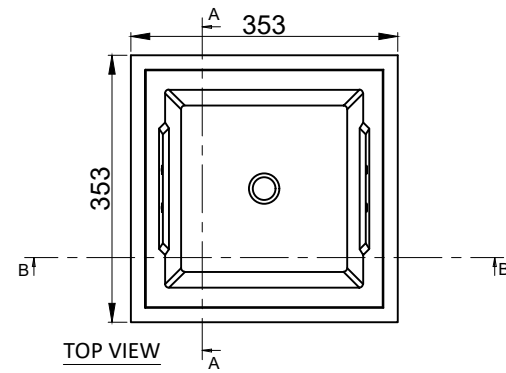
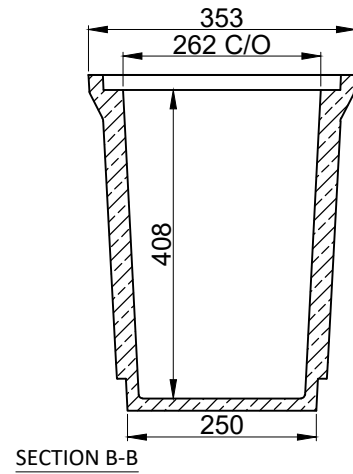
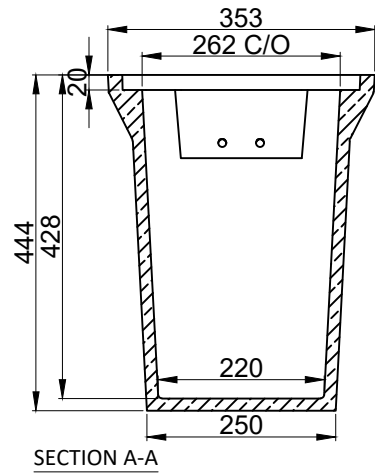


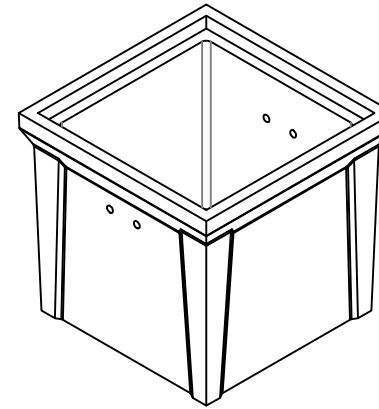
PIT



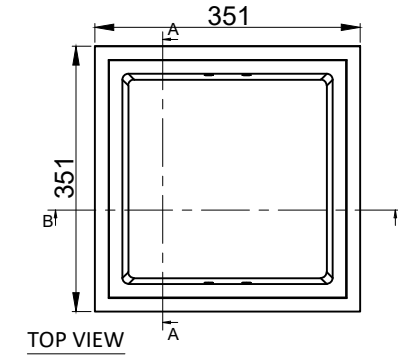
ISOMETRIC VIEW



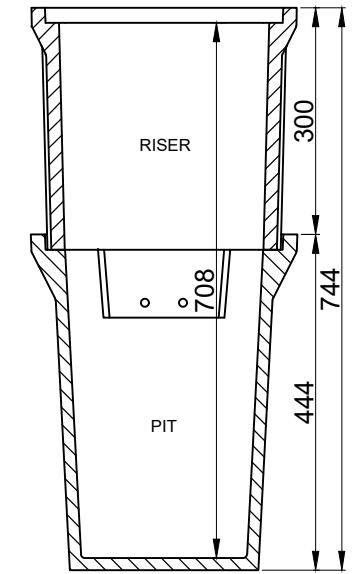
RISER



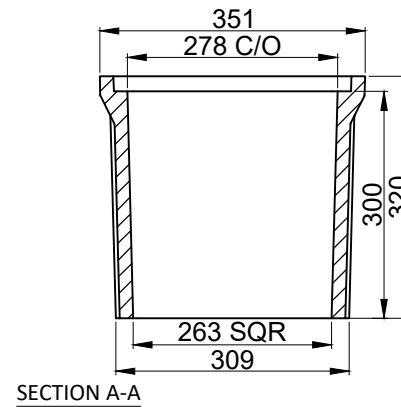
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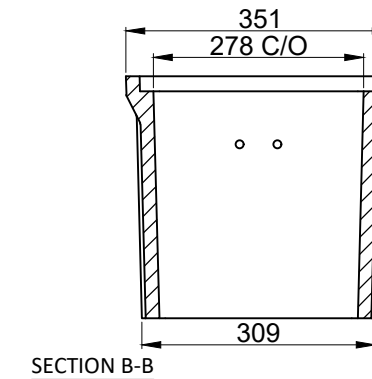
TOP VIEW



PIT & RISER ASSEMBLY SECTION A-A



SECTION A-A



SECTION B-B

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 33	ACO Cablemate® Pit Type 33	353	353	444	262	262	408	23.40	-	75244
A to G*	Type 33	ACO Cablemate® Riser Type 33	351	351	320	278	278	300	17.60	-	75265

* Check the Lid's load classes

Compatible Lids and Access Covers				
Load Class	Description	Weight Cover ² (kg)	Weight Total (kg)	Part Number
A10	ACO Cablemate® Lid Polymer Concrete Blank ^{1 3}	6	6	75282
A10	ACO Cablemate® Lid Polymer Concrete Communications ^{1 3}	6	6	75299
A10	ACO Cablemate® Lid Polymer Concrete Electricity ^{1 3}	6	6	75303
B80	ACO Cablemate® Lid Steel ^{1 4}	3	3	73320
B80	ACO Urbanfil® Steel Recessed Cover ¹	7	11	81686
B80	ACO Pavermate® Steel Recessed Cover ¹	8	12	81297
B80	ACO Rhinocast® Ductile Iron Recessed Cover ¹	28	40	85014
B80	ACO Rhinocast® Ductile Iron Solid Cover ¹	20	44	85249
D240	ACO Rhinocast® Ductile Iron Recessed Cover ¹	42	83	89013
D240	ACO Rhinocast® Ductile Iron Solid Cover ¹	46	86	89268
G900	ACO Rhinocast® Ductile Iron Recessed Cover ¹	86	138	87016

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

3. Lid dimension: 310 x 310 x 20 (mm)
4. Lid dimension: 310 x 310 x 18 (mm)

General

The cable pit shall be ACO Cablemate® Type 33 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 10⁹ 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 262mm x 262mm. Units shall be manufactured with a clear depth of 408mm.

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 33 Polymer Riser Type 33



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