



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>	5	5	74675
A10	ACO Cablemate® Lid Polymer Concrete Communications <sup>1 3</sup>	5	5	74682
A10	ACO Cablemate® Lid Polymer Concrete Electricity <sup>1 3</sup>	5	5	74696
B80	ACO Cablemate® Lid Steel <sup>1 4</sup>	3	3	75220
B80	ACO Urbanfil® Steel Recessed Cover <sup>1</sup>	8	13	80150
B80	ACO Pavermate® Steel Recessed Cover <sup>1</sup>	8	13	80151
B80	ACO Rhinocast® Ductile Iron Recessed Cover <sup>1</sup>	28	40	85014
B80	ACO Rhinocast® Ductile Iron Solid Cover <sup>1</sup>	20	44	85249
D240	ACO Rhinocast® Ductile Iron Recessed Cover <sup>1</sup>	42	83	89013
D240	ACO Rhinocast® Ductile Iron Solid Cover <sup>1</sup>	46	86	89268
G900	ACO Rhinocast® Ductile Iron Recessed Cover <sup>1</sup>	86	138	87016

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 52	ACO Cablemate® Pit Type 52	515	228	436	439	152	400	21.70	-	74651

\* Check the Lid's load classes

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

3. Lid dimension: 470 x 188 x 20 (mm)  
4. Lid dimension: 470 x 188 x 18 (mm)

**General**

The cable pit shall be ACO Cablemate® Type 52 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 =  $1 \times 10^9 \Omega / \text{sq}$       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 439mm x 152mm. Units shall be manufactured with a clear depth of 400mm.

**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 52



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