



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 B*	Type 55	ACO Cablemate® Pit Type 55	560	560	510	446	446	455	8.00	-	76253

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>	19	19	76279
A10	ACO Cablemate® Lid Polymer Concrete Communications <sup>1 3</sup>	19	19	76285
A10	ACO Cablemate® Lid Polymer Concrete Electricity <sup>1 3</sup>	19	19	76297
B80	ACO Cablemate® Lid Steel <sup>1 4</sup>	13	13	75520
B80	ACO PowerLok® Lid Steel <sup>1 4</sup>	17	17	75530
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>	33	63	85222

\* Check the Lid's load classes

- 1. Refer to ACO Cablemate® literature for details
- 2. Lifting weight - kg
- 3. Lid dimension: 540 x 540 x 50 (mm)
- 4. Lid dimension: 542 x 542 x 48 (mm)

**General**  
 The cable pit shall be ACO Cablemate® Type 55 with lid/access cover\* (see below) as manufactured by ACO Pty Ltd. or equal approved. Polyethylene moulded pits feature a ribbed construction for strength and durability. The cable pit shall be installed in accordance with the manufacturer's installation instructions and recommendations.

**Materials/Properties**  
 The pit body shall be manufactured from polyethylene with:  
 Electrical resistivity = 1 x 10<sup>16</sup> Ω /sq      Flexural strength: 15MPa      Water absorption 0.31%  
 Frost proof      Salt proof      Dilute acid and alkali resistant  
 Surface burn characteristics of the material shall comply with UL 723      IP ratings up to IP4X (AS 60529) - enclosure protection against ingress

The nominal clear opening shall be 446mm x 446mm. Units shall be manufactured with a clear depth of 445mm.

**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: April/21
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<b>Product:</b>	ACO CABLEMATE® Polyethylene Pit Type 55		