



ISOMETRIC VIEW

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 8	ACO Cablemate® Pit Type 8 Side Retro Rib	1378	595	890	1268	455	834	42.00	-	75018

\* Check the Lid's load classes

Compatible Lids and Access Covers				
Load Class	Description	Weight Cover <sup>2</sup> (kg)	Weight Total (kg)	Part Number
A10	ACO Cablemate® Lid Cement Concrete 2-Part Blank <sup>1,3</sup>	33	69	75010
A10	ACO Cablemate® Lid Cement Concrete 2-Part Communications <sup>1,3</sup>	33	69	75011
A10	ACO Cablemate® Lid Cement Concrete 2-Part Electricity <sup>1,3</sup>	33	69	75012
B80	ACO Cablemate® Lid Steel 2-Part <sup>1,4</sup>	15	31	76820
B80	ACO PowerLok® Lid Steel 2-Part <sup>1,4</sup>	20	41	76830
B80	ACO Urbanfil® Steel Recessed Cover 2-Part <sup>1</sup>	13	39	82567
B80	ACO Pavermate® Steel Recessed Cover 2-Part <sup>1</sup>	15	41	82373
B80	ACO Rhinocast® Ductile Iron Recessed Cover 2-Part <sup>1</sup>	30	91	85433
B80	ACO Rhinocast® Ductile Iron Solid Cover 2-Part <sup>1</sup>	28	89	86853

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

3. Lid dimension: 651 x 499 x 50 (mm)  
4. Lid dimension: 655 x 500 x 48 (mm)

**General**

The cable pit shall be ACO Cablemate® Type 8 Side Retro Rib 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 =  $1 \times 10^{16} \Omega / \text{sq}$       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 1268mm x 455mm. Units shall be manufactured with a clear depth of 834mm.

**Lid/Access cover**

The pit shall be covered with a CableMate® cement 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® Polyethylene Pit Type 8 Side Retro Rib



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