

Load Class	Туре	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 Full Retro Ribs	1375	584	890	1247	455	830	42.00	-	75019

^{*} Check the Lid's load classes

GeneralThe cable pit shall be ACO Cablemate[®] Type 8 Full Retro Ribs 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 $10^{16} \Omega$ /sq Flexural strength: 15MPa Salt proof

Surface burn characteristics of the material shall comply with UL 723

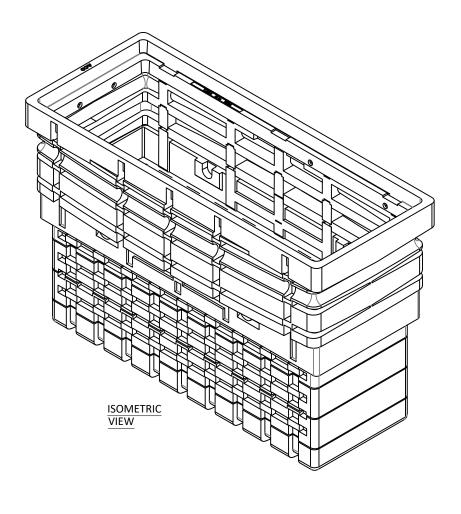
th: 15MPa Water absorption 0.31% Dilute acid and alkali resistant

IP ratings up to IP4X (AS 60529) - enclosure protection against ingress

The nominal clear opening shall be 1247mm x 455mm. Units shall be manufactured with a clear depth of 830mm.

Lid/Access cove

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.



Compatible Lids and Access Covers						
Load Class	Description	Weight Cover ² (kg)	Weight Total (kg)	Part Number		
A10	ACO Cablemate [®] Lid Cement Concrete 2-Part Blank ^{1 3}	33	69	75010		
A10	ACO Cablemate [®] Lid Cement Concrete 2-Part Communications ¹³	33	69	75011		
A10	ACO Cablemate [®] Lid Cement Concrete 2-Part Eletricity ^{1 3}	33	69	75012		
B80	ACO Cablemate [®] Lid Steel 2-Part ^{1 4}	15	31	76820		
B80	ACO PowerLok [®] Lid Steel 2-Part ¹⁴	20	41	76830		
B80	ACO Urbanfil [®] Steel Recessed Cover 2-Part ¹	13	39	82567		
B80	ACO Pavermate [®] Steel Recessed Cover 2-Part ¹	15	41	82373		
B80	ACO Rhinocast® Ductile Iron Recessed Cover 2-Part ¹	30	91	85433		
B80	B80 ACO Rhinocast® Ductile Iron Solid Cover 2-Part ¹		89	86853		
B80 B80 B80 B80 B80	ACO PowerLok® Lid Steel 2-Part ¹⁴ ACO Urbanfil® Steel Recessed Cover 2-Part ¹ ACO Pavermate® Steel Recessed Cover 2-Part ¹ ACO Rhinocast® Ductile Iron Recessed Cover 2-Part ¹	20 13 15 30 28	41 39 41 91	76 82 82 85		

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)

SPECIFICATION SHEET

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

Brand:

ACO CABLEMATE®

Product:

ACO CABLEMATE®

Polyethylene Pit Type 8 Full Retro Ribs



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