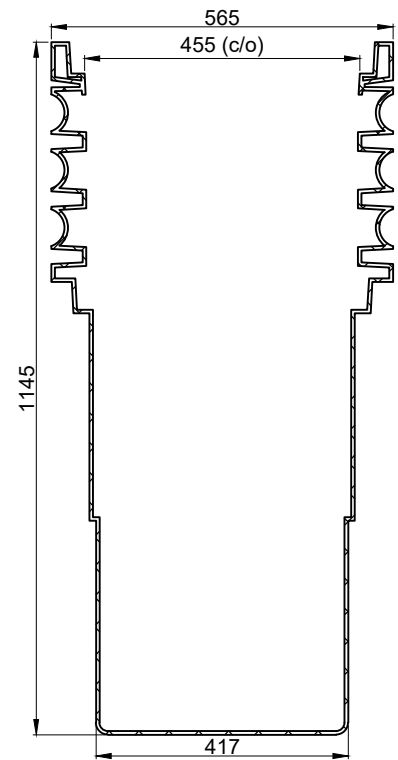
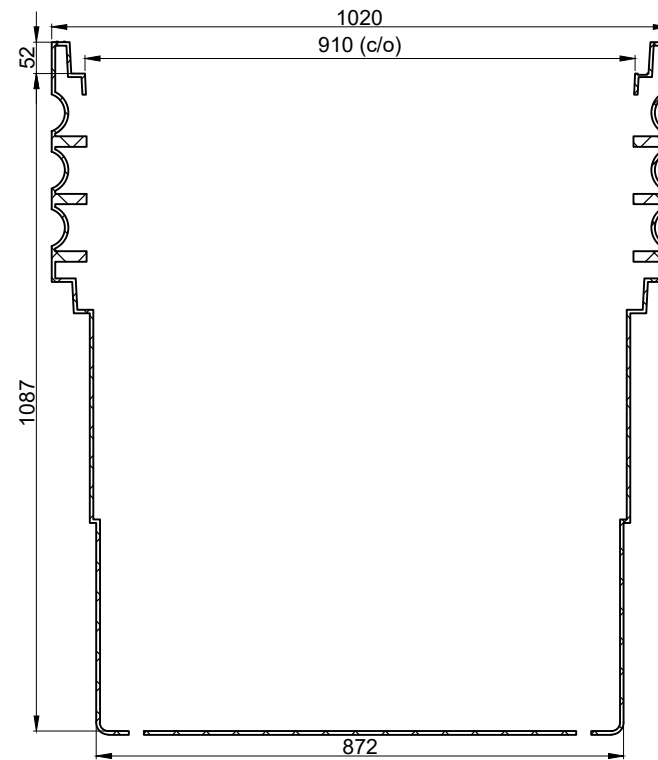


ISOMETRIC VIEW



SECTION A-A



SECTION B-B

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}	23	49	75155
A10	ACO Cablemate® Lid Cement Concrete 2-Part Communications ^{1 3}	23	49	75156
A10	ACO Cablemate® Lid Cement Concrete 2-Part Electricity ^{1 3}	23	49	75157
B80	ACO Cablemate® Lid Steel 2-Part ^{1 4}	21	21	70720
B80	ACO PowerLok® Lid Steel 2-Part ^{1 4}	24	24	70730
B80	ACO Urbanfil® Steel Recessed Cover 2-Part ¹	16	47	82606
B80	ACO Pavermate® Steel Recessed Cover 2-Part ¹	17	48	82398
B80	ACO Rhinocast® Ductile Iron Recessed Cover 2-Part ¹	28	89	85444
B80	ACO Rhinocast® Ductile Iron Solid Cover 2-Part ¹	28	83	80753

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 7	ACO Cablemate® Pit Type 7	1020	565	1145	910	455	1087	33.00	-	76132

* Check the Lid's load classes

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

3. Lid dimension: 462 x 498 x 50 (mm)
4. Lid dimension: 955 x 500 x 48 (mm)

General

The cable pit shall be ACO Cablemate® Type 7 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 910mm x 455mm. Units shall be manufactured with a clear depth of 1087mm.

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 7



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