



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 Blank ^{1 3}	6	6	75806
A10	ACO Cablemate® Lid Cement Concrete Communications ^{1 3}	6	6	75813
A10	ACO Cablemate® Lid Cement Concrete Electricity ^{1 3}	6	6	75829
B80	ACO Cablemate® Lid Steel ^{1 4}	4	4	75320

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 53	ACO Cablemate® Pit Type 53	541	291	448	451	200	418	3.00	-	75785

* Check the Lid load class

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

3. Lid dimension: 496 x 246 x 20 (mm)
4. Lid dimension: 496 x 246 x 19 (mm)

General

The cable pit shall be ACO Cablemate® Type 53 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 451mm x 200mm. Units shall be manufactured with a clear depth of 418mm.

Lid/Access cover

The pit shall be covered with a CableMate® cement concrete/steel lid - see table for compatible options.

SPECIFICATION SHEET

Drawn: Danilo V.	Revision: 00
Verified: George S.	Date: April/21

Brand:
ACO CABLEMATE®

Product:
**ACO CABLEMATE®
Polyethylene Pit Type 53**



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