



TOP VIEW

SECTION A-A

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 43	ACO Cablemate® Pit Type 43	430	430	606	343	343	544	4.00	-	74308

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 Blank <sup>1 3</sup>	18	18	76221
A10	ACO Cablemate® Lid Cement Concrete Communications <sup>1 3</sup>	18	18	74592
A10	ACO Cablemate® Lid Cement Concrete Electricity <sup>1 3</sup>	18	18	74312
B80	ACO Cablemate® Lid Steel <sup>1 4</sup>	6	6	74320

\* Check the Lid's load classes

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

3. Lid dimension: 389 dia x 61 (mm)  
4. Lid dimension: 389 dia x 54 (mm)

**General**

The cable pit shall be ACO Cablemate® Type 43 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 343mm dia. Units shall be manufactured with a clear depth of 544mm.

**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 43**



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