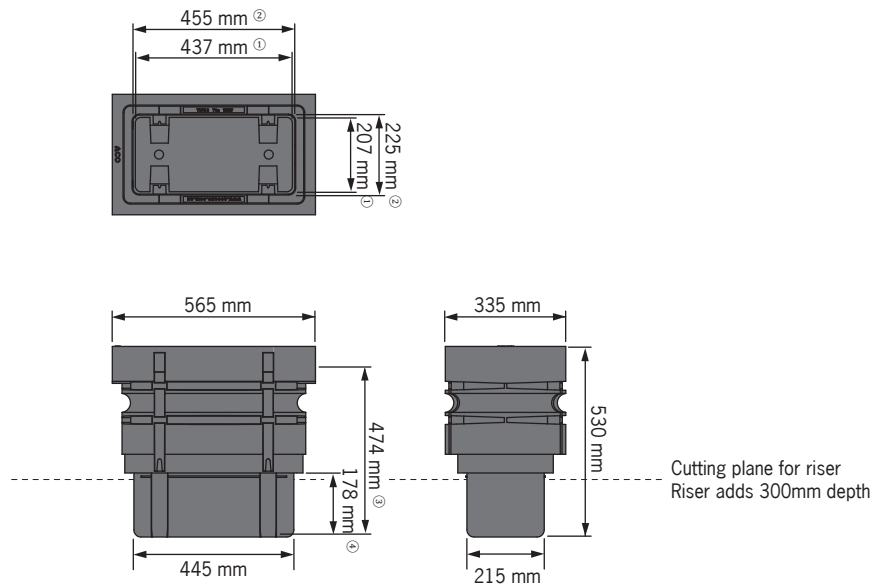


# Type 3 polyethylene cable pit

## Cable pit



ACO CABLEMATE®  
Type 3 polyethylene cable pit

Cable pit and riser

Description	Part No.	Depth mm	Weight kg
Type 3 polyethylene pit	75865	530	6.5

**Note:** To produce riser, cut base off another Type 3 pit. Riser adds 300mm depth.

Compatible lids and access covers

Description	Part No.	Weight kg	
		cover <sup>2</sup>	total
Cement concrete lid (AS 3996 Cl A) - Blank <sup>1 3</sup>	75881	13	13
Cement concrete lid (AS 3996 Cl A) - Communications <sup>1 3</sup>	75898	13	13
Cement concrete lid (AS 3996 Cl A) - Electricity <sup>1 3</sup>	75906	13	13
Steel lid (AS 3996 Cl B) <sup>1 4</sup>	70320	6	6
Steel PowerLok lid (AS 3996 Cl B) <sup>1 4</sup>	70330	9	9
Steel Tilemate infill cover (AS 3996 Cl B) <sup>1</sup>	81225	11	16
Steel Pavermate infill cover (AS 3996 Cl B) <sup>1</sup>	81340	11	16
Ductile iron Rhinocast infill cover (AS 3996 Cl B) <sup>1</sup>	85014	22	40
Ductile iron Rhinocast solid top cover (AS 3996 Cl B) <sup>1</sup>	85249	22	44
Ductile iron Rhinocast infill cover (AS 3996 Cl C) <sup>1</sup>	142313	30	63

- 1. Refer to ACO Cablemate literature for details
- 2. Lifting weight - kg
- 3. Lid dimension: 500 x 270 x 50 (mm)
- 4. Lid dimension: 500 x 270 x 48 (mm)

Specifications

**General**  
The cable pit shall be ACO Cablemate Type 3 with lid/access cover\* (see below) as manufactured by ACO Pty Ltd. or equal approved.

**Materials**  
The pit body shall be manufactured from polyethylene with:

Electrical resistivity 1 x 10<sup>16</sup> Ω/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

Polyethylene moulded pits feature a ribbed construction for strength and durability. The nominal clear opening shall be 455mm x 225mm. Units shall be manufactured with a clear depth of 474mm.

**Lid/Access cover**  
The pit shall be covered with a cement concrete lid\*, steel lid\*, Tilemate/ Pavermate access cover\*, Rhinocast access cover\* - see table for compatible options.

**Installation**  
The cable pit shall be installed in accordance with the manufacturer's installation instructions and recommendations.

\* delete as applicable

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