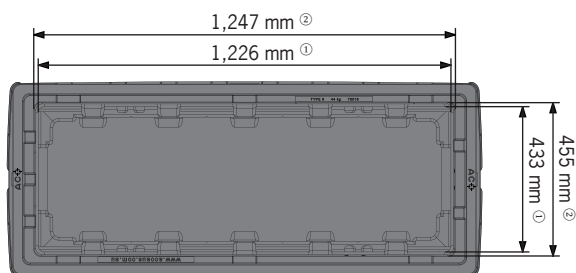
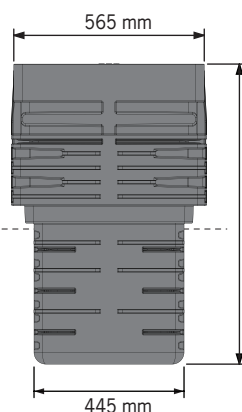
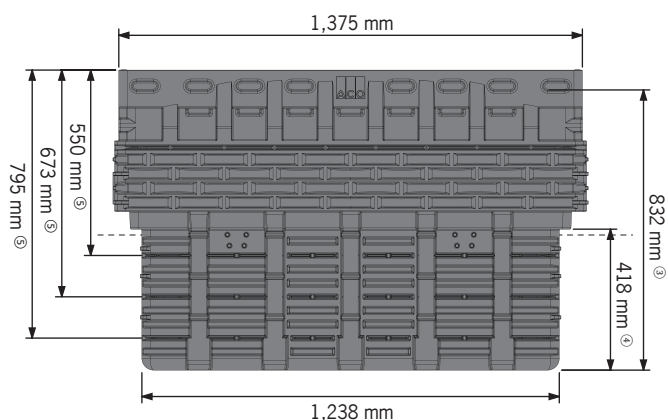


# Type 8 polyethylene cable pit

## Cable pit



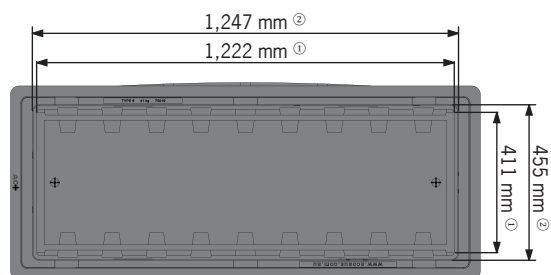
Part No.  
75018



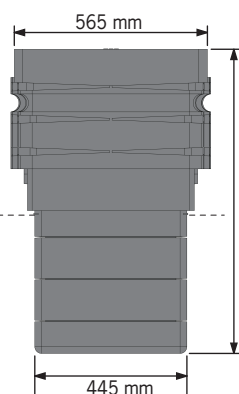
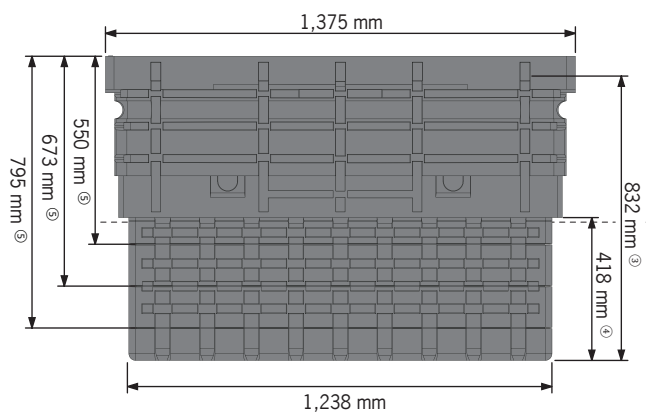
Cutting plane for riser  
Riser adds 420mm depth

### Key

- ① Clear working dimension at pit base
- ② Clear working dimension at pit opening
- ③ Clear working dimension beneath rebate
- ④ Clear working dimension beneath riser cut off point
- ⑤ Height above retrorib



Part No.  
75019



Cutting plane for riser  
Riser adds 420mm depth

ACO CABLEMATE®

Type 8 polyethylene cable pit

Cable pit and riser

Description	Part No.	Depth mm	Weight kg
Type 8 polyethylene pit (retroribs side)	75018	890	44.0
Type 8 polyethylene pit (retroribs full)	75019	890	42.0

**Note:** To produce riser, cut base off another Type 8 pit. Riser adds 420mm depth.

Compatible lids and access covers

Description	Part No.	Weight kg	
		cover <sup>2</sup>	total
Cement concrete 2-part lid (AS 3996 Cl A) - Blank <sup>1 3</sup>	75010	33	69
Cement concrete 2-part lid (AS 3996 Cl A) - Communications <sup>1 3</sup>	75011	33	69
Cement concrete 2-part lid (AS 3996 Cl A) - Electricity <sup>1 3</sup>	75012	33	69
Steel 2-part lid (AS 3996 Cl B) <sup>1 4</sup>	76820	15	31
Steel PowerLok 2-part lid (AS 3996 Cl B) <sup>1 4</sup>	76830	20	41
Steel Tilemate infill 2-part cover (AS 3996 Cl B) <sup>1</sup>	82567	13	39
Steel Pavermate infill 2-part cover (AS 3996 Cl B) <sup>1</sup>	82373	15	41
Ductile iron Rhinocast infill 2-part cover (AS 3996 Cl B) <sup>1</sup>	85433	30	88
Ductile iron Rhinocast solid top 2-part cover (AS 3996 Cl B) <sup>1</sup>	86853	29	95

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)

Specifications

General

The cable pit shall be ACO Cablemate Type 8 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 1247mm x 455mm. Units shall be manufactured with a clear depth of 832mm.

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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