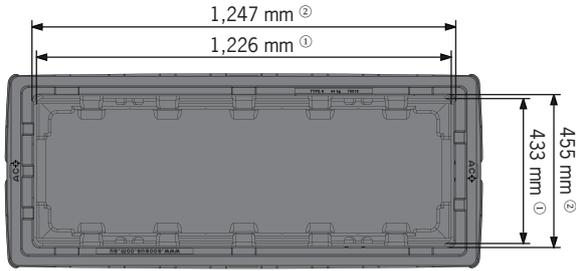
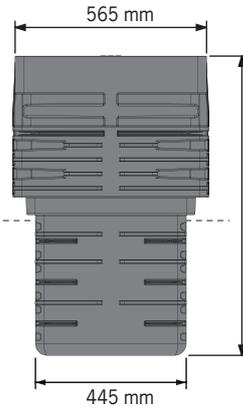
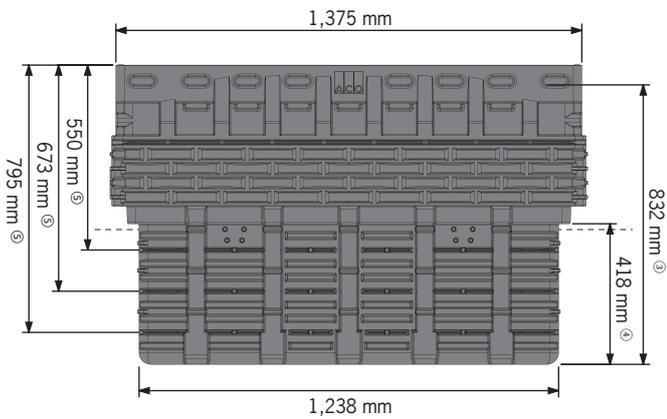


# Type 8 polyethylene cable pit

## Cable pit



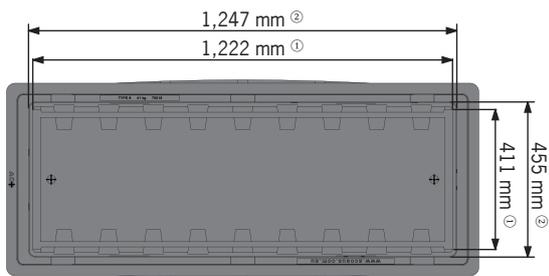
Part No.  
75018



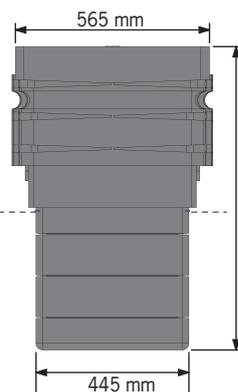
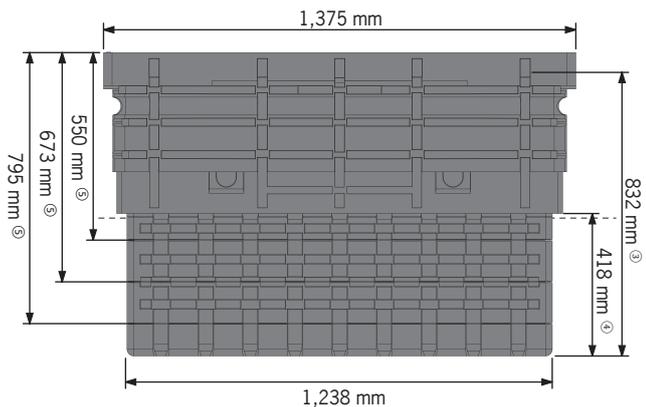
Cutting plane for riser  
Riser adds 420mm depth

**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 Specification Information

# Type 8 polyethylene cable pit

ACO Specification Information

## Cable pit and riser

Description	Part No.	Depth mm	Weight kg
Type 8 polyethylene pit (retroribs side)	<b>75018</b>	890	44.0
Type 8 polyethylene pit (retroribs full)	<b>75019</b>	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>	<b>75010</b>	33	69
Cement concrete 2-part lid (AS 3996 Cl A) - Communications <sup>1 3</sup>	<b>75011</b>	33	69
Cement concrete 2-part lid (AS 3996 Cl A) - Electricity <sup>1 3</sup>	<b>75012</b>	33	69
Steel 2-part lid (AS 3996 Cl B) <sup>1 4</sup>	<b>76820</b>	15	31
Steel PowerLok 2-part lid (AS 3996 Cl B) <sup>1 4</sup>	<b>76830</b>	20	41
Steel Tilemate infill 2-part cover (AS 3996 Cl B) <sup>1</sup>	<b>82567</b>	13	39
Steel Pavermate infill 2-part cover (AS 3996 Cl B) <sup>1</sup>	<b>82373</b>	15	41
Ductile iron Rhinocast infill 2-part cover (AS 3996 Cl B) <sup>1</sup>	<b>85433</b>	30	88
Ductile iron Rhinocast solid top 2-part cover (AS 3996 Cl B) <sup>1</sup>	<b>86853</b>	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

**ACO Pty Ltd**  
**Australia**

Ph: 1300 765 226  
 www.acoaus.com.au  
 sales@acoaus.com.au

© June 2025 ACO Pty Ltd. All reasonable care has been taken in compiling the information in this document. All recommendations and suggestions on the use of ACO products are made without guarantee since the conditions of use are beyond the control of the company. It is the customer's responsibility to ensure that each product is fit for its intended purpose and that the actual conditions are suitable. ACO Pty Ltd. pursues a policy of continuous product development and reserves the right to amend specifications without notice.

