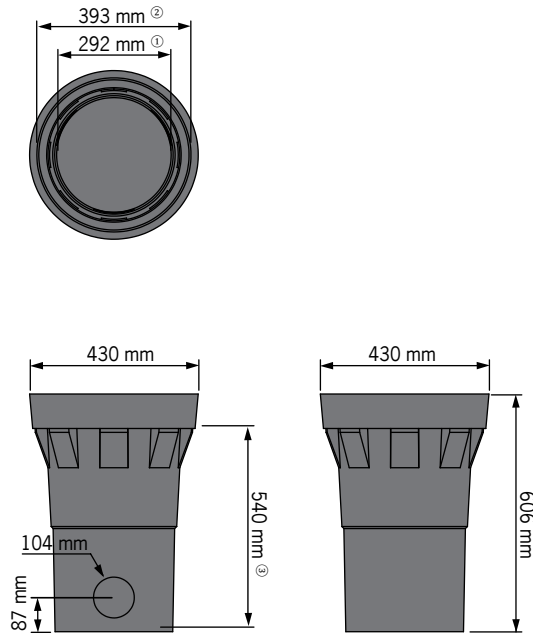


Type 43 polyethylene cable pit

Cable pit



Key

- ① Clear working dimension at pit base
- ② Clear working dimension at pit opening
- ③ Clear working dimension beneath rebate

Type 43 polyethylene cable pit

Cable pit and riser

Description	Part No	Depth mm	Weight kg
Type 43 polyethylene pit	74308	606	4

Compatible lids and access covers

Description	Part No	Weight kg	
		cover ²	total
Cement concrete lid (AS 3996 Cl A) - Blank ^{1 3}	76221	18	18
Cement concrete lid (AS 3996 Cl A) - Communications ^{1 3}	74592	18	18
Cement concrete lid (AS 3996 Cl A) - Electricity ^{1 3}	74312	18	18
Steel lid (AS 3996 Cl B) ^{1 4}	74320	6	6

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)

Specifications

General

The cable pit shall be ACO Cablemate Type 43 with lid (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 10¹⁶ 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 292mm dia. Units shall be manufactured with a clear depth of 540mm.

Lid/Access cover

The pit shall be covered with a cement concrete lid* / steel lid* - see table opposite 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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