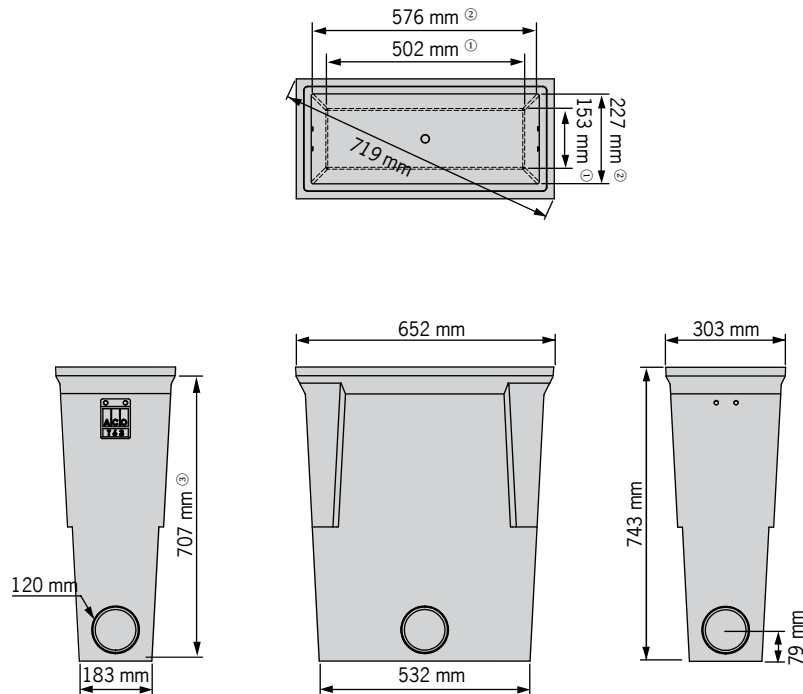


Type 63 polymer concrete cable pit

Cable pit



Key

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

Type 63 polymer concrete cable pit

Cable pit and riser

Description	Part No.	Depth mm	Weight kg
Type 63 polymer concrete pit	74747	743	49.8

Compatible lids and access covers

Description	Part No.	Weight kg	
		cover ²	total
Polymer concrete lid (AS 3996 Cl A) - Blank ^{1 3}	74765	9	9
Polymer concrete lid (AS 3996 Cl A) - Communications ^{1 3}	74772	9	9
Polymer concrete lid (AS 3996 Cl A) - Electricity ^{1 3}	74786	9	9
Steel lid (AS 3996 Cl B) ^{1 4}	76320	6	6
Steel Tilemate infill cover (AS 3996 Cl B) ¹	81225	11	16
Steel Pavermate infill cover (AS 3996 Cl B) ¹	81340	11	16
Ductile iron Rhinocast infill cover (AS 3996 Cl B) ¹	85037	28	53
Ductile iron Rhinocast solid top cover (AS 3996 Cl B) ¹	85236	26	53
Ductile iron Rhinocast infill cover (AS 3996 Cl D) ¹	143031	47	86
Ductile iron Rhinocast solid top cover (AS 3996 Cl D) ¹	143043	43	82
Ductile iron Rhinocast infill cover (AS 3996 Cl G) ¹	87039	104	170

- 1. Refer to ACO Cablemate literature for details
- 2. Lifting weight - kg
- 3. Lid dimension: 612 x 263 x 20 (mm)
- 4. Lid dimension: 610 x 262 x 19 (mm)

Specifications

General
The cable pit shall be ACO Cablemate Type 63 with lid/access cover* (see below) as manufactured by ACO Pty Ltd. or equal approved.

Materials
The pit/riser bodies shall be manufactured from polyester polymer concrete with:

Electrical resistivity 1 x 10⁸ Ω /sq
Compressive strength: 96MPa
Flexural strength: 27MPa
Water absorption 0.07%
Frost proof
Salt proof
Dilute acid and alkali resistant
Surface burn characteristics of the material shall comply with UL 723

The nominal clear opening shall be 576mm x 227mm. Units shall be manufactured with a clear depth of 707mm.

Lid/Access cover
The pit shall be covered with a polymer 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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