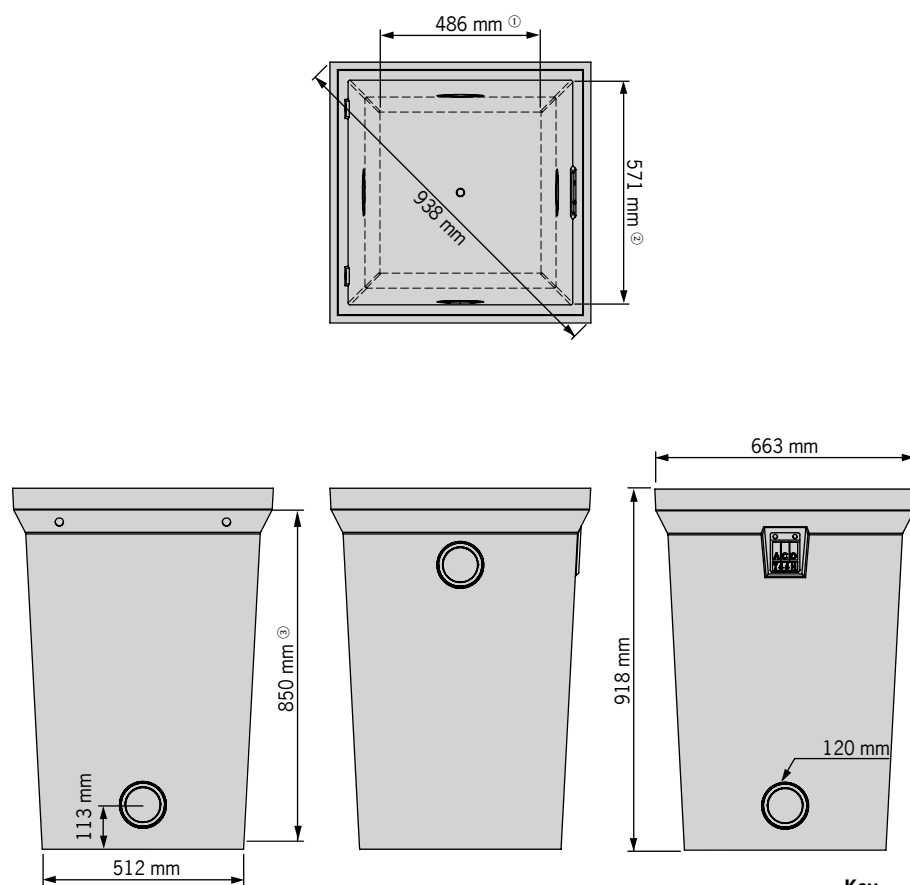


Type 66H polymer concrete cable pit

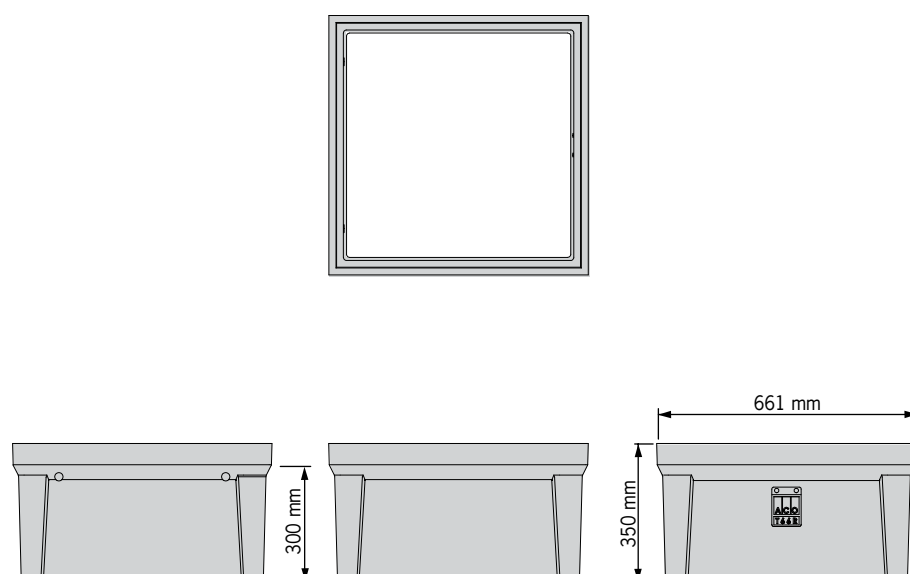
Cable pit



Key

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

Optional riser - each riser adds up to 300mm height



Type 66H polymer concrete cable pit

Cable pit and riser

Description	Part No.	Depth mm	Weight kg
Type 66H polymer concrete pit	75226	918	90.5
Accessories			
Type 66 polymer concrete riser (adds 300mm to pit depth)	75126	350	38.3

Compatible lids and access covers

Description	Part No.	Weight kg	
		cover ²	total
Polymer concrete lid (AS 3996 Cl A) - Blank ^{1 3}	75149	24	24
Polymer concrete lid (AS 3996 Cl A) - Communications ^{1 3}	75154	24	24
Polymer concrete lid (AS 3996 Cl A) - Electricity ^{1 3}	75160	24	24
Steel lid (AS 3996 Cl B) ^{1 4}	76620	17	17
Steel PowerLok lid (AS 3996 Cl B) ^{1 4}	76630	22	22
Steel Tilemate infill cover (AS 3996 Cl B) ¹	81565	15	22
Steel Pavermate infill cover (AS 3996 Cl B) ¹	81948	18	24
Ductile iron Rhinocast infill cover (AS 3996 Cl B) ¹	85045	37	59
Ductile iron Rhinocast solid top cover (AS 3996 Cl B) ¹	85222	39	63
Ductile iron Rhinocast infill cover (AS 3996 Cl C) ¹	142314	56	98
Ductile iron Rhinocast infill cover (AS 3996 Cl D) ¹	143032	57	102
Ductile iron Rhinocast solid top cover (AS 3996 Cl D) ¹	143044	57	102
Ductile iron Rhinocast infill cover (AS 3996 Cl G) ¹	143015	93	156
Ductile iron Rhinocast solid top cover (AS 3996 Cl G) ¹	143022	95	158

1. Refer to ACO Cablemate literature for details
2. Lifting weight - kg
3. Lid dimension: 618 x 618 x 50 (mm)
4. Lid dimension: 620 x 620 x 48 (mm)

Specifications

General
The cable pit shall be ACO Cablemate Type 66H 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 571mm x 571mm. Units shall be manufactured with a clear depth of 850mm.

Optional riser
Additional height can be added using one or two polymer concrete riser units - each riser adds up to 300mm height.

Lid/Access cover
The pit shall be covered with a polymer concrete lid*, steel/PowerLok 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

