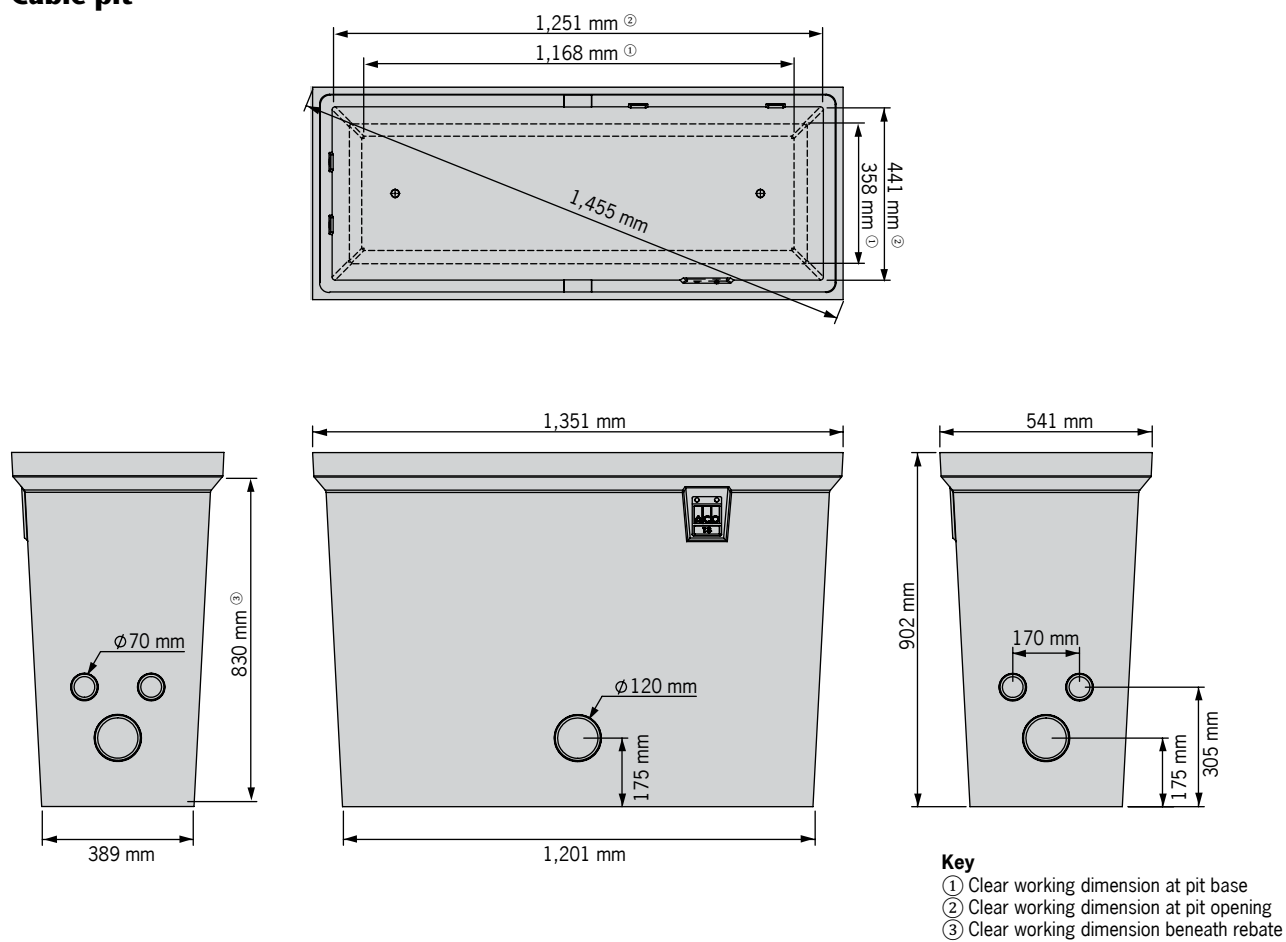
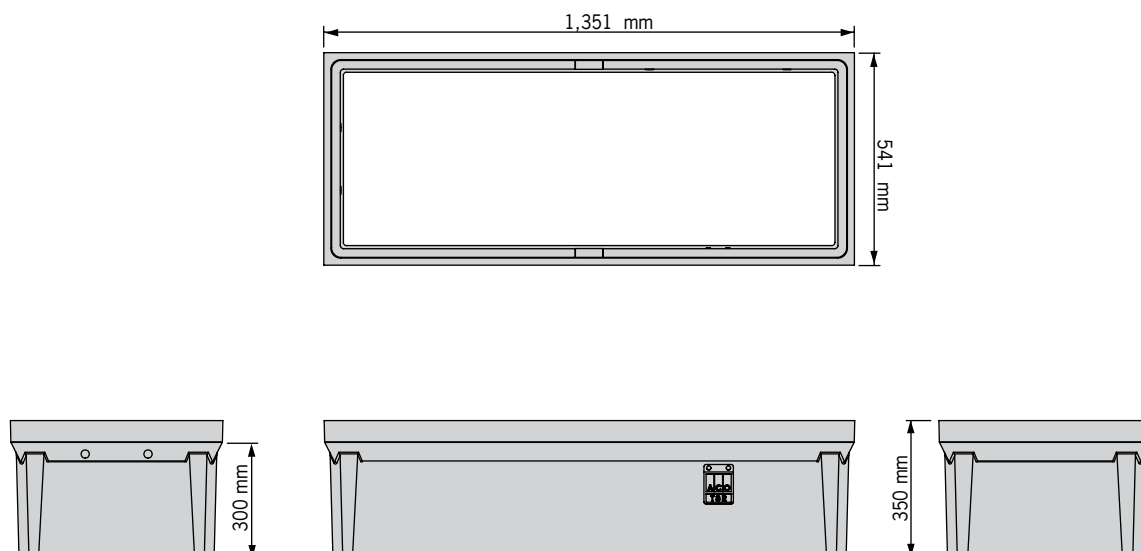


Type 8 polymer concrete cable pit

Cable pit



Optional riser - each riser adds up to 300mm height



Type 8 polymer concrete cable pit

Cable pit and riser

Description	Part No.	Depth mm	Weight kg
Type 8 polymer concrete pit	74991	902	154.5
Accessories			
Type 8 polymer concrete riser (adds 300mm to pit depth)	73419	350	58.7

Compatible lids and access covers

Description	Part No.	Weight kg	
		cover ²	total
Cement concrete 2-part lid (AS 3996 Cl A) - Blank ^{1 3}	75010	33	69
Cement concrete 2-part lid (AS 3996 Cl A) - Communications ^{1 3}	75011	33	69
Cement concrete 2-part lid (AS 3996 Cl A) - Electricity ^{1 3}	75012	33	69
Steel 2-part lid (AS 3996 Cl B) ^{1 4}	76820	15	31
Steel PowerLok 2-part lid (AS 3996 Cl B) ^{1 4}	76830	20	39
Steel Tilemate infill 2-part cover (AS 3996 Cl B) ¹	82567	13	39
Steel Pavermate infill 2-part cover (AS 3996 Cl B) ¹	82373	15	41
Ductile iron Rhinocast infill 2-part cover (AS 3996 Cl B) ¹	85433	30	88
Ductile iron Rhinocast solid top 2-part cover (AS 3996 Cl B) ¹	86853	29	95
Ductile iron Rhinocast infill 2-part cover (AS 3996 Cl C) ¹	142356	56	170
Ductile iron Rhinocast infill 2-part cover (AS 3996 Cl D) ¹	143175	43	147
Ductile iron Rhinocast solid top 2-part cover (AS 3996 Cl D) ¹	143226	45	147
Ductile iron Rhinocast infill 2-part cover (AS 3996 Cl G) ¹	143195	93	275

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/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 1251mm x 441mm. Units shall be manufactured with a clear depth of 830mm.

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