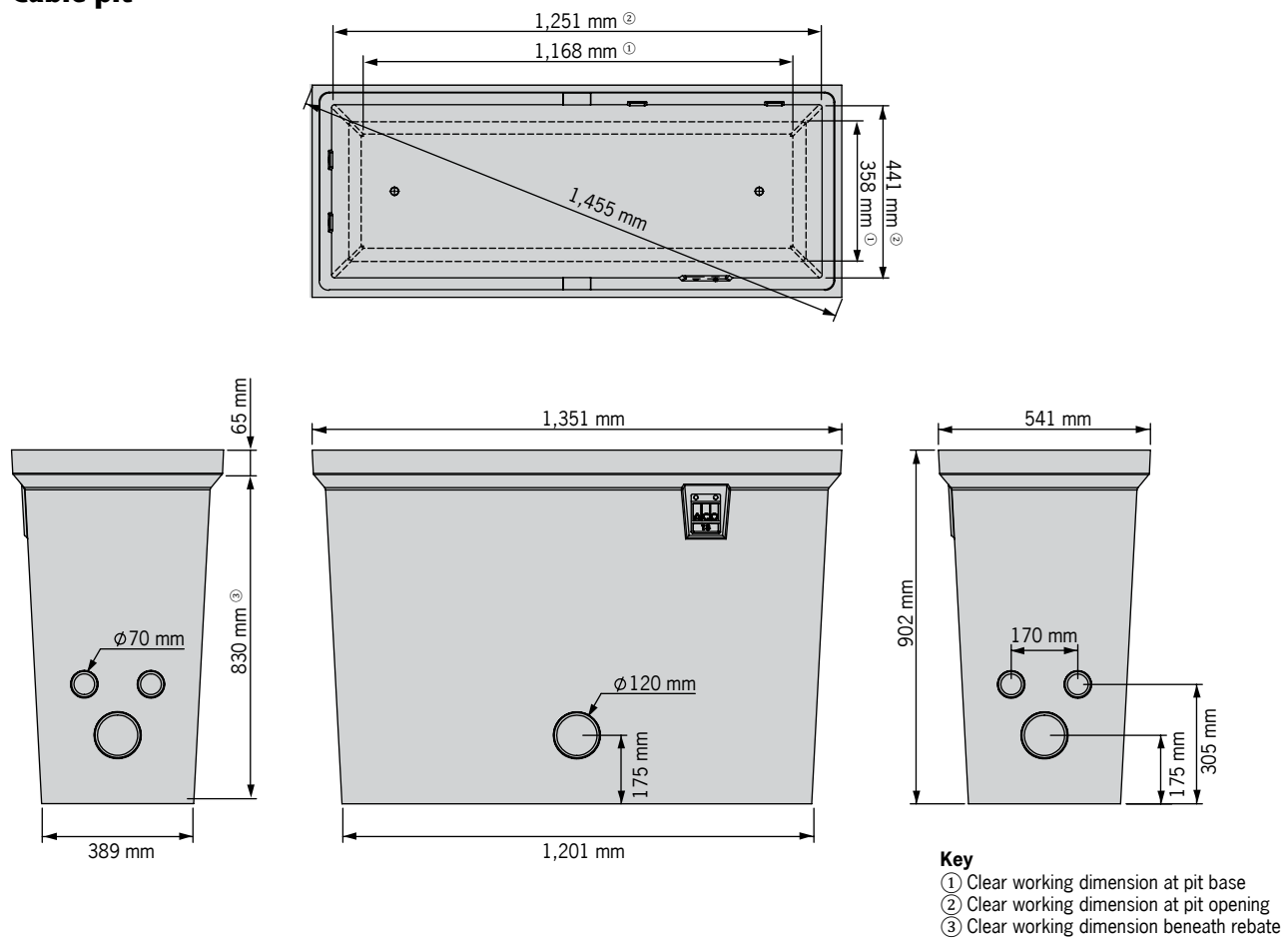
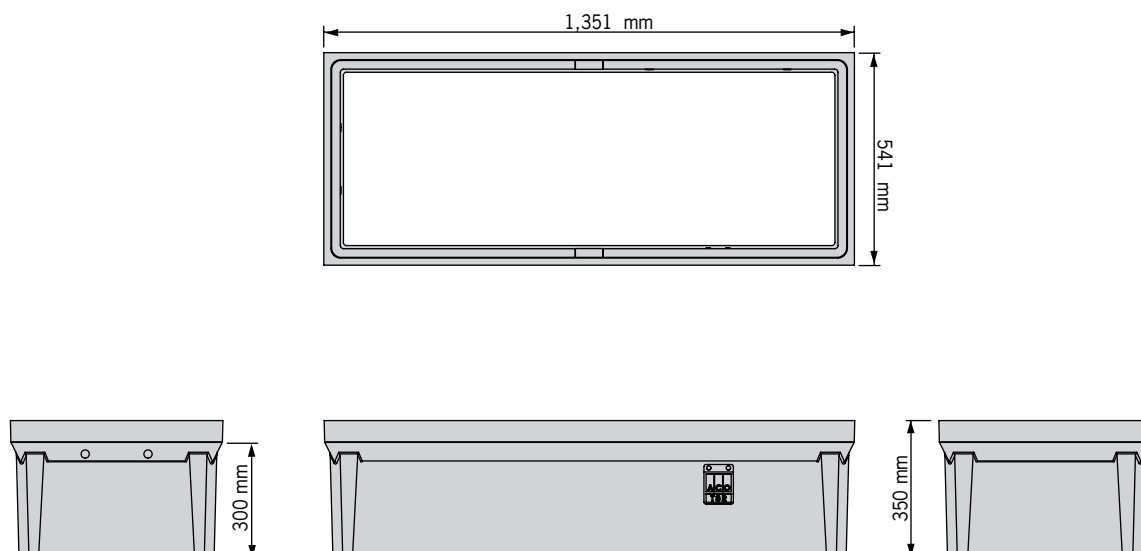


Type 8 polymer concrete cable pit

Cable pit



Optional riser - each riser adds up to 300mm height



ACO CABLEMATE

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 2-part lid (AS 3996 Cl C) ^{1 4}	custom	- -
Steel PowerLok 2-part lid (AS 3996 Cl B) ^{1 4}	76830	20 39
Steel PowerLok 2-part lid (AS 3996 Cl C) ^{1 4}	custom	- -
Steel Urbanfil recessed cover (AS 3996 Cl B) ¹	82567	13 39
Steel Pavermate recessed cover (AS 3996 Cl B) ¹	82373	15 41
Ductile iron Rhinocast recessed cover (AS 3996 Cl B) ¹	85433	30 91
Ductile iron Rhinocast solid top 2-part cover (AS 3996 Cl B) ¹	86853	28 89
Ductile iron Rhinocast recessed cover (AS 3996 Cl D) ¹	89431	51 182
Ductile iron Rhinocast solid top 2-part cover (AS 3996 Cl D) ¹	80855	51 169
Ductile iron Rhinocast recessed 2-part cover (AS 3996 Cl G) ¹	87463	135 358

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 Limited or equal approved.

Materials

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

Electrical resistivity $1 \times 10^8 \Omega/\text{sq}$
 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*, Urbanfil/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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Start Your
Specification
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