



**Key**

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

# ACO CABLEMATE

## Earth Rod Pit

### Cable pit and lid

Description	Part No	Depth mm	Weight kg
PEP22 Earth Rod Pit with aluminium lid	<b>75780</b>	150	4
PEP22 Earth Rod Pit with th polymer concrete lid	<b>75767</b>	150	5

### Specifications

#### General

The cable pit shall be ACO Earth Rod Pit - concrete pit with hinged steel \* / polymer concrete\* lid as supplied by ACO Pty Ltd. or equal approved.

#### Materials

The pit body shall be manufactured from polymer concrete with:

Electrical resistivity 1 x 10<sup>8</sup> 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 176mm x 176mm. Units shall be manufactured with a clear depth of 150mm.

#### Lid

The pit shall be covered with a locking, hinged steel\* / polymer concrete\* lid.

#### Installation

The pit shall be installed in accordance with the manufacturer's installation instructions and recommendations.

\* delete as applicable

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