



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	75780	150	4
PEP22 Earth Rod Pit with th polymer concrete lid	75767	150	5

Specifications

General
The cable pit shall be ACO Earth Rod Pit - polymer 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 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 174mm x 174mm. Units shall be manufactured with a clear depth of 125mm.

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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