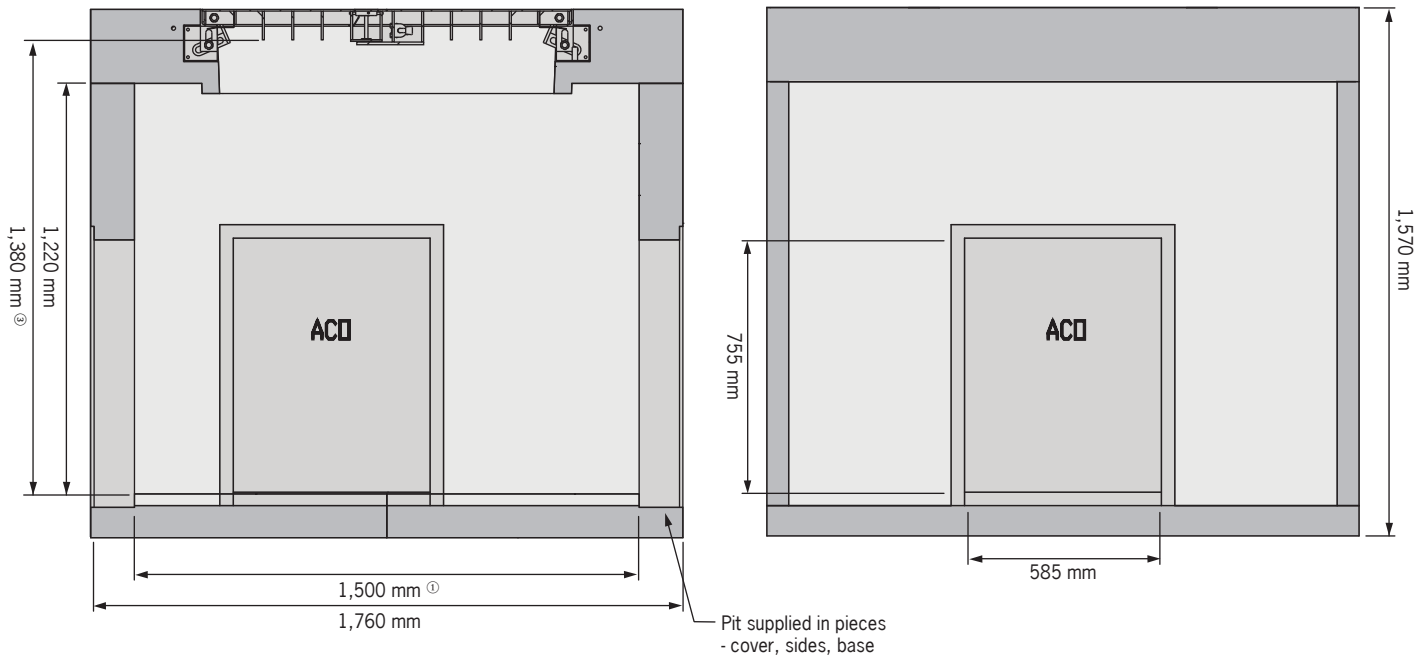


Cable pit - split body



Key

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

* The endorsement applies to the Plinth1000HP-15 which extends to the underlying pit

J1500HP - ACO PITLOK® SCEC (SL1)* - concrete pit & steel lid system

ACO Specification Information

Cable pits and lids

Description	Part No	SEEPL code	Internal clear opening L x W x D (mm)	Total product weight (kg)	Individual lid lifting weight (kg)
J1500HP - split body assembly			990 x 990 x 1380		
J1500HP - split body pit only	142520			863	
Plinth1000HP-15 - hinged lid & plinth (Class B)	142519	Plinth 1000HP -142519		1110	52
Plinth1000HP-15 - hinged lid & plinth (Class D)	143096	Plinth 1000HP -143096		1120	60

Accessories & ancillary items

Description	Part No	Weight kg
Lid Lifting Tool	142232	0.5
ID Plates	On Enquiry	N/A
Route Marker Plates	On Enquiry	N/A
SCEC (SL3) Padlocks	On Enquiry	0.5
Swing Arm	On Enquiry	1
J1500H Ladder	142696	14

Specifications

General

The cable pit shall be ACO J1500HP PITLOK® SCEC (SL1) - concrete pit & steel lid - split body with Class B80kN / D210kN (AS 3996) lids as supplied by ACO Pty Ltd. or equal approved.

The plinth and lid system is fully tested and assessed on behalf of SCEC. SCEC have subsequently endorsed the plinth and lid system to SL1 contingent on the use of SCEC (SL3) padlocks to secure the lids.

Materials

The pit body shall be manufactured from reinforced cement concrete with:

Compressive strength: 40MPa

Beneath the plinth, the pits shall be manufactured with an internal working depth beneath lid of 1,380mm. The internal pit working dimensions are 1,500 x 1,500 x 1,380mm.

Lid

The plinth shall be covered with a SCEC (SL1) approved tamper evident locking steel lid. All lids must be load certified to AS 3996 and NATA tested certificates must be supplied.

Installation

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

* delete as applicable

* The endorsement applies to the Plinth1000HP-15 which extends to the underlying pit

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