



ACO Specification Information

Key

- ① Overall dimension at bottom of plinth
- ② Clear working dimension at plinth opening
- ③ Overall dimension at top of plinth

PlinthP4 - ACO PITLOK® SCEC (SL1) - concrete plinth & steel lid system

ACO Specification Information

Cable pit and riser

Description	Part No	SEEPL code	Internal clear opening L x W x D (mm)	Total product weight (kg)	Individual lid lifting weight (kg)
P4 - plastic pit	75957		605 x 300 x 745	12	
PlinthP4 - concrete plinth	142234		570 x 275 x 150	175	
P4 - steel lid (Class B)	142239	PlinthP4-142239		15	14
P4 - steel lid (Class D)	143078	PlinthP4-143078		20	19

Accessories & ancillary items

Description	Part No	Weight kg
Lid Lifting Tool	142232	0.5
Pit expansion tool	142233	4
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

Specifications

General

The cable pit shall be ACO PlinthP4 PITLOK® SCEC (SL1) - concrete plinth & steel lid with Class B80kN / D240kN (AS 3996) steel lids as supplied by ACO Pty Ltd or equal approved.

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

Materials

The plinth shall be manufactured from steel reinforced cement concrete with:

Compressive strength: 40MPa

The nominal clear opening shall be 570mm x 275mm.

Lid

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

Pit

This plinth and lid system is designed for use with the P4 plastic pit - see separate Spec Info for pit details

Installation

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

* delete as applicable

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