



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

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)
P6 - plastic pit	75475		1268 x 455 x 616	33	
P8 - plastic pit	75019		1268 x 455 x 836	42	
PlinthP6/8 - concrete plinth	142236		1250 x 440 x 150	325	
P6/8 - steel lid (Class B)	142241	PlinthP6-8-142241		44	21 (max)
P6/8 - steel lid (Class D)	142851	PlinthP6-8-142851		66	32 (max)

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 PlinthP6 PITLOK® SCEC (SL1) - concrete plinth with Class B 80kN / D240kN (AS 3996) steel 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 & 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 1,250mm x 440mm.

Lid

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

Pit

This plinth and lid system is designed for use with the P6 and P8 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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