



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

ACO CABLEMATE®

Plinth1000HP-10 - ACO PITLOK® SCEC (SL1) - concrete plinth & steel lid system

Cable plinths 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)
Plinth1000HP-10 - hinged lid & plinth (Class B)	142238	Plinth 1000HP-142238	990 x 990 x 200	500	52
Plinth1000HP-10 - hinged lid & plinth (Class D)	143095	Plinth 1000HP-143095	990 x 990 x 200	520	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

Specifications

General

The cable plinth shall be ACO Plinth1000HP-10 PITLOK® SCEC (SL1) - concrete plinth 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 plinths and lids to SL1 contingent on the use of SCEC (SL3) padlocks to secure the lids.

Materials

The plinth shall be manufactured from reinforced cement concrete with:

Compressive strength: 40MPa

The nominal clear opening shall be 990mm x 990mm x 220mm.

Lid

The pit shall be covered with a hinged 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

ACO Limited
New Zealand
 Ph: 0800 448 080
 www.aconz.co.nz
 sales@aconz.co.nz



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