



Product Data Sheet

ACO CABLEMATE

ACO PITLOK® High Security Trafficable Enclosures

SCEC Endorsed (SL1) – Concrete pit range



The Security Construction and Equipment Committee (SCEC) is an interdepartmental committee which selects security equipment to meet the physical security needs of the Australian Government.

The ACO PITLOK® range has been fully tested and assessed by security services who conduct tests on behalf of SCEC. SCEC have subsequently endorsed the lids and pits for the 'Protection of Classified Material'. This is contingent on the use of SCEC (SL3) padlocks to secure the lids.

The concrete pit range includes:

- SCEC (SL1) approved tamper evident lids
- SCEC (SL1) approved precast concrete pits (40MPa)

J8 SCEC (SL1) concrete pit enclosure shown.

Parts Table

Part No	Description	Clear Opening Dim. L x W x D (mm)	Pit Weight (kg)	Lid Weight (kg)	¹ Cover Lifting Weight (kg)
Concrete Pits with Steel Lids					
142243	J5P – ACO PITLOK® SCEC (SL1), concrete pit and steel lid - full body	600 x 340 x 780	406	19	18
142244	J5P – ACO PITLOK® SCEC (SL1), concrete pit and steel lid - split body	600 x 340 x 780	406	19	18
142245	J600P – ACO PITLOK® SCEC (SL1), concrete pit and steel lid - full body	535 x 535 x 820	473	22	21
142246	J600P – ACO PITLOK® SCEC (SL1), concrete pit and steel lid - split body	535 x 535 x 820	466	22	21
142247	J8P – ACO PITLOK® SCEC (SL1), concrete pit and steel lid - full body	1250 x 440 x 910	816	46	23
142248	J8P – ACO PITLOK® SCEC (SL1), concrete pit and steel lid - split body	1250 x 440 x 920	816	46	23
142249	J10P – ACO PITLOK® SCEC (SL1), concrete pit and steel lid - full body	1905 x 440 x 920	1113	67	23
142250	J10P – ACO PITLOK® SCEC (SL1), concrete pit and steel lid - split body	1905 x 440 x 920	1101	67	23
142251	J1000P – ACO PITLOK® SCEC (SL1) concrete pit and steel lid - full body	945 x 945 x 905	841	89	44
142252	J1000P – ACO PITLOK® SCEC (SL1) concrete pit and steel lid - split body	945 x 945 x 905	841	89	44
142237	J1000HP – ACO PITLOK® SCEC (SL1) ³ concrete pit and hinged steel lid - split body	990 x 990 x 1105	² 1419	NA	20
142521	J1500HP – ACO PITLOK® SCEC (SL1) concrete pit and hinged steel lid - split body	990 x 990 x 1380	² 3980	N/A	20

Note: ¹Denotes heaviest individual lifting weight (kg)

²Includes weight of plinth (kg)

³The endorsement applies to the Plinth1000HP-10 which extends to the underlying pit



ACO PITLOK® High Security Trafficable Enclosures

Concrete pit range – accessories and other ancillary products



J8 SCEC (SL1) concrete pit enclosure shown.

To facilitate the installation of cable enclosures along a cable route and to satisfy specific user requirements, a wide range of accessories is offered.

Accessories are designed to assist with services identification, security and maintenance.

Accessories include:

- ID Plates
- Route Marker Plates
- SCEC Padlocks
- Lid Lifting Tool
- Swing Arm

ACO can also supply compatible cement concrete SCEC (SL1) approved precast reinforced concrete risers (40MPa) to custom heights (see left) where deeper enclosures are required.

Parts Table

Accessories and other ancillary products		
Part No.	Description	Weight (kg)
142232	Lid Lifting Tool	0.5
On Enquiry	ID Plates	N/A
On Enquiry	Route Marker Plates	N/A
On Enquiry	SCEC (SL3) Padlocks	0.5
On Enquiry	Swing Arm	1
On Enquiry	SCEC (SL1) approved precast concrete riser	Variable

