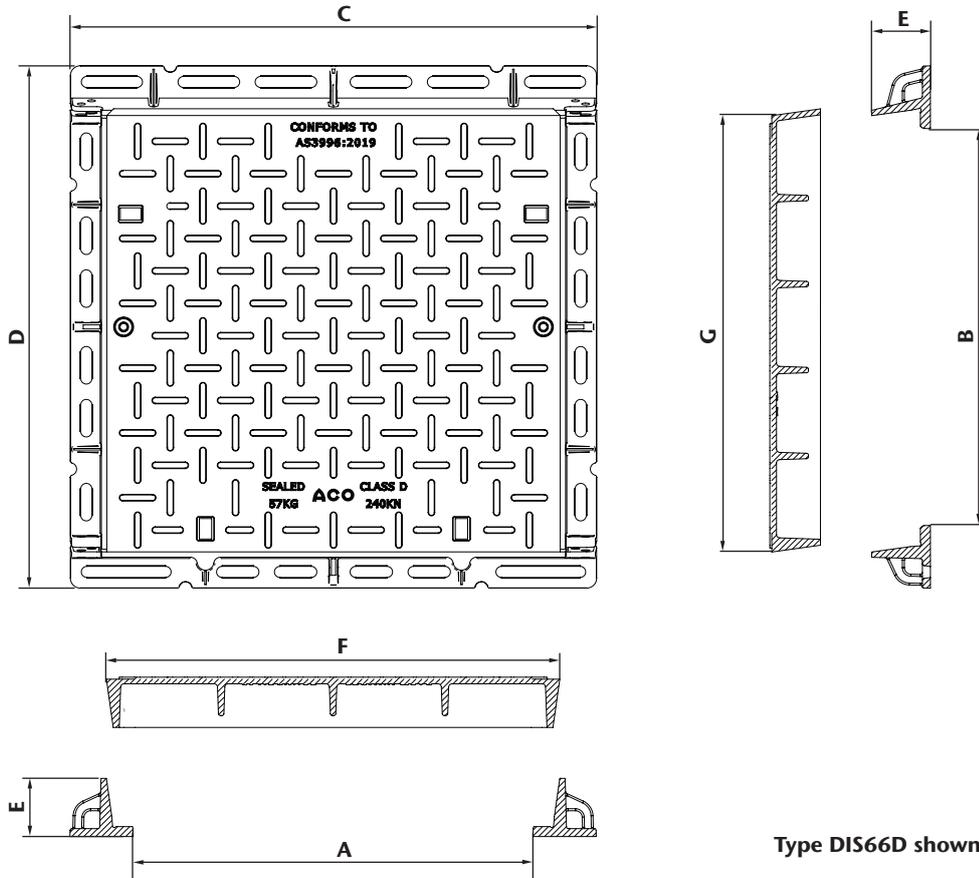


Solid top cover with T-frames



Product Table

Type	Part No.	Clear Opening Width (A)	Clear Opening Length (B)	Overall Width (C)	Overall Length (D)	Overall Depth (E)	Cover Width (F)	Cover Length (G)	Cover Weight (kg)	Overall Weight (kg)
DIS33D#	143114	300	300	512	512	100	370	380	32	54
DIS44D	143041	450	450	640	640	88	530	510	35	70
DIS46D	143042	450	600	640	790	88	530	660	45	85
DIS64D	143043	600	450	790	640	88	680	510	43	82
DIS66D	143044	600	600	790	790	88	680	660	57	102
DIS74D	143046	750	450	940	640	88	830	510	55	99
DIS76D	143047	750	600	940	790	88	830	660	68	117
DIS77D	143048	750	750	940	940	88	830	810	84	137
DIS94D	143049	900	450	1090	640	88	980	510	70	118
DIS96D	143050	900	600	1090	790	88	980	660	86	140
DIS99D	143051	900	900	1090	1090	88	980	960	120	182

Notes:

This size comes with a cellular frame.

1. All dimensions in the table are nominal and are shown in millimeters.
2. Bolts are standard for each cover, specify Standard Locking bolts (SL) or security rated Security Bolts (SB) after part no.
3. If structural locking bolts are required, contact ACO.

ACO Specification Information

ACO ACCESS

Rhinocast - Single part solid top iron access cover with T-frames - Class D

Accessories

Part No.	Description	Weight (kg)
84654	Rhinocast short handle lifters (pair)	3.60
84854	Rhinocast long handle lifters (pair)	8.10
73131	Sealing grease	4.40
84620	Rectangular red caps (short) for lifting key holes	-
84626	Circular red caps for locking bolt holes	-
77416	Brass plate (75 x 75mm) marked 'ELECTRICITY'	0.05
77402	Brass plate (75 x 75mm) marked 'COMMUNICATIONS'	0.05
77420	Brass plate (75 x 75mm) marked 'GAS'	0.05

Specifications

General

The access covers and frames shall be ACO Rhinocast solid top access covers with T-frames as manufactured by ACO Pty Ltd. or equal approved.

Materials

The Rhinocast solid top access covers and T-frames shall be manufactured from ductile iron (spheroidal graphite cast iron) to the requirements of AS 3996 with:

Minimum tensile strength: 600MPa
 Minimum elongation: 10%

The cover and frames shall be coated with a black water based paint for short term protection only.

Cover

The Rhinocast solid top covers shall have the following features to AS 3996 requirements:

Load Class D (240kN)
 Watertight & Gas-tight Sealed
 Internal Pressure Resistance IPD
 Slip Resistance P5
 Permanent Markings
 Lifting Keyholes

Rhinocast covers are locked down as standard with two stainless steel M12x70 socket head bolts.

Optional, specify if required:

For a more secure cover, specify 'SB' after part number for tamper resistant security

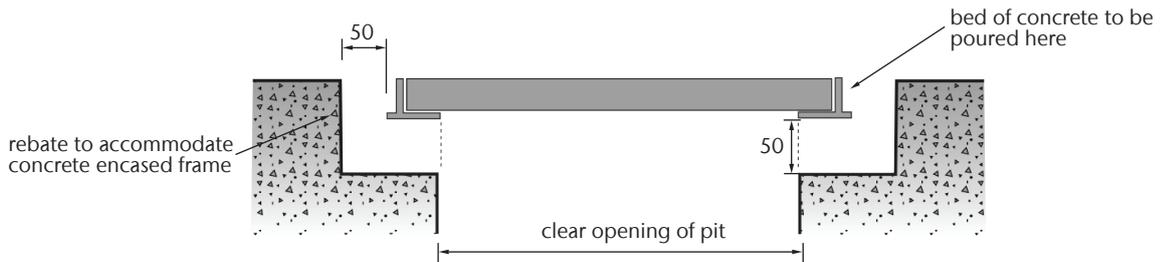
bolts.

Installation

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

* delete as applicable

Rebate Dimensions For Class D



Due to the varying frame dimensions for different covers and decorative edging options, dimensions shown indicate the minimum amount of concrete required around the frame.

Full details at www.acoaccess.com.au/product-support/installation-guidance/

Concrete of a minimum strength of 32MPa and minimum aggregate of 12mm is recommended.



ACO Pty Ltd
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