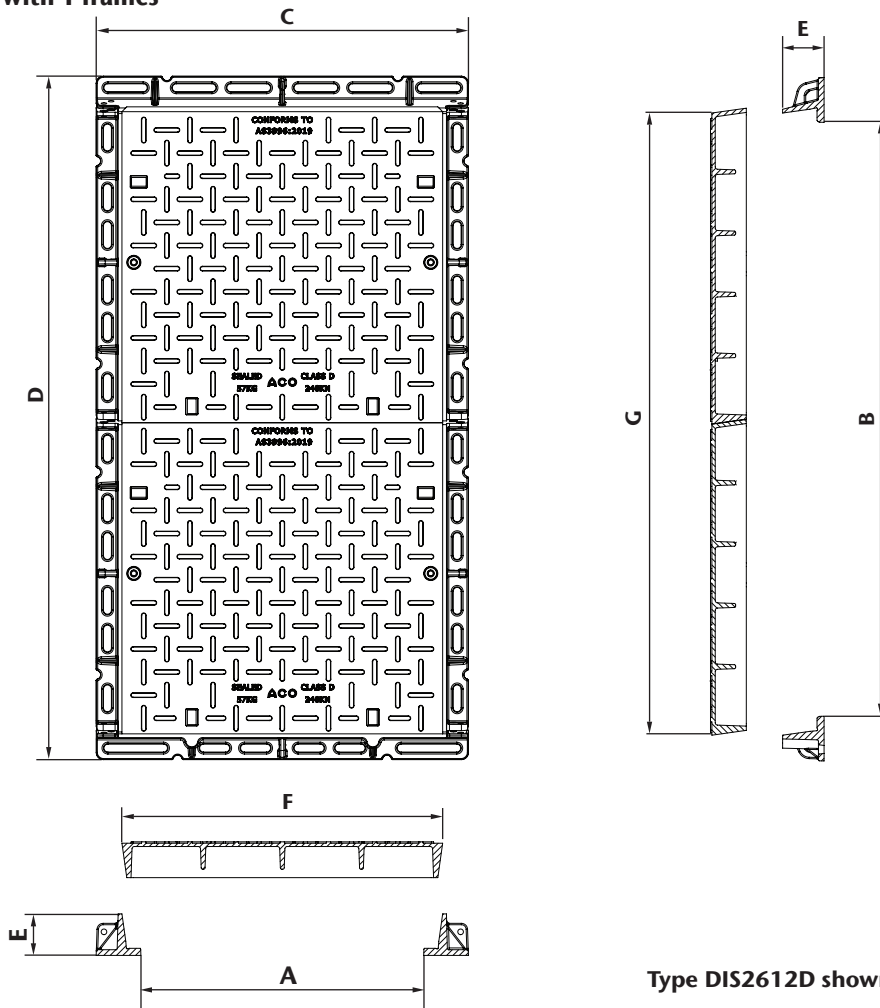


Solid top cover with T-frames



Type DIS2612D shown

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)
DIS249D	143224	450	960	640	1150	88	530	1020	35/35	119
DIS2411D	143225	450	1110	640	1300	88	530	1170	35/45	133
DIS2412D	143226	450	1260	640	1450	88	530	1320	45/45	147
DIS269D	143227	600	960	790	1150	88	680	1020	43/43	139
DIS2611D	143228	600	1110	790	1300	88	680	1170	43/57	157
DIS2612D	143229	600	1260	790	1450	88	680	1320	57/57	175
DIS279D	143232	750	960	940	1150	88	830	1020	55/55	167
DIS2711D	143233	750	1110	940	1300	88	830	1170	55/68	184
DIS2712D	143234	750	1260	940	1450	88	830	1320	68/68	201
DIS2715D	143236	750	1560	940	1750	88	830	1620	84/84	241
DIS299D	143237	900	960	1090	1150	88	980	1020	70/70	201
DIS2911D	143238	900	1110	1090	1300	88	980	1170	65/84	221
DIS2912D	143239	900	1260	1090	1450	88	980	1320	84/84	241
DIS2915D	143241	900	1560	1090	1750	88	980	1620	84/117	283
DIS2918D	143242	900	1860	1090	2050	88	980	1920	117/117	325

Notes:

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 ACCESS

Rhinocast - 2-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:

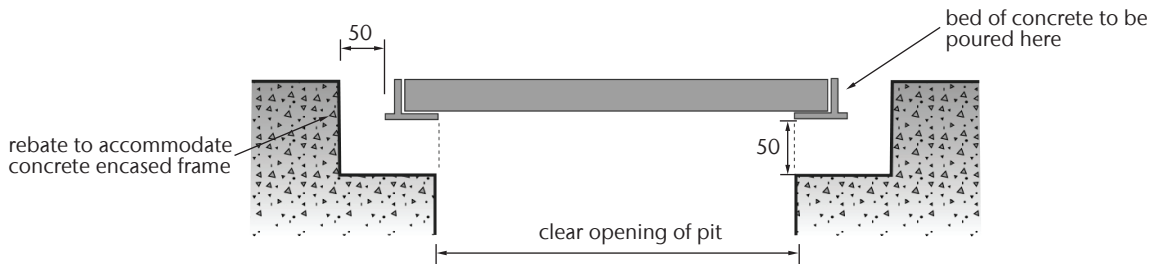
For a more secure cover, specify 'SB' after part number for tamper resistant security bolts.

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.



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