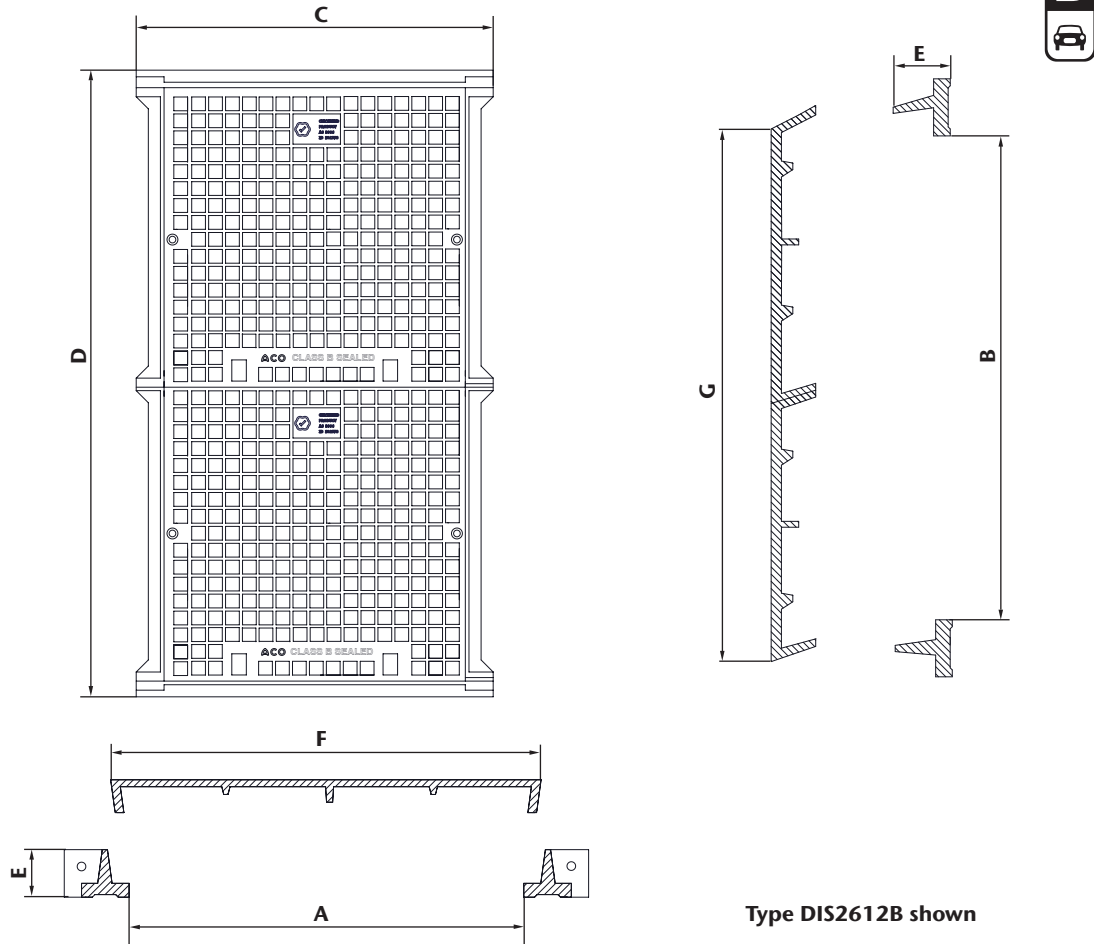


Solid top cover with T-frames



Type DIS2612B 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)
DIS249B	143207	450	945	600	1055	55	500	900	22/22	76
DIS2410B	85109	450	1095	600	1205	55	500	1140	22/29	86
DIS2412B	86853	450	1245	600	1355	55	500	1290	29/29	95
DIS269B	80753	600	945	750	1055	55	650	990	26/26	87
DIS2612B	143212	600	1245	750	1355	55	650	1290	39/39	119
DIS279B	143213	750	945	900	1055	55	800	990	39/39	116
DIS2710B	143214	750	1095	900	1205	55	800	1140	39/53	133
DIS2712B	143066	750	1245	900	1355	55	800	1290	53/53	150
DIS2715B	143217	750	1545	900	1655	55	800	1590	62/62	173
DIS299B	89953	900	945	1050	1055	55	950	990	48/48	137
DIS2910B	143219	900	1095	1050	1205	55	950	1140	48/58	150
DIS2912B	143220	900	1245	1050	1355	55	950	1290	58/58	163
DIS2918B	143223	900	1845	1050	1955	55	950	1890	82/82	222

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 B

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: 3%

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	B (80kN)
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 M12x40 hex head bolts.

Optional, specify if required:

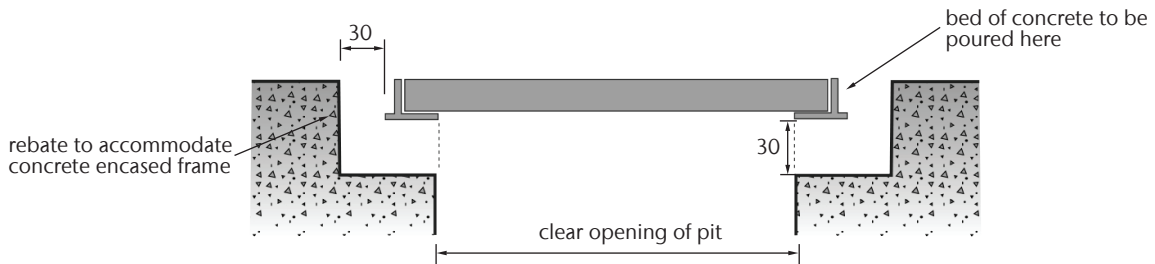
For a more secure cover, specify 'SB' after part number for tamper resistant security bolts.

Installation

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

* delete as applicable

Rebate Dimensions For Class B



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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