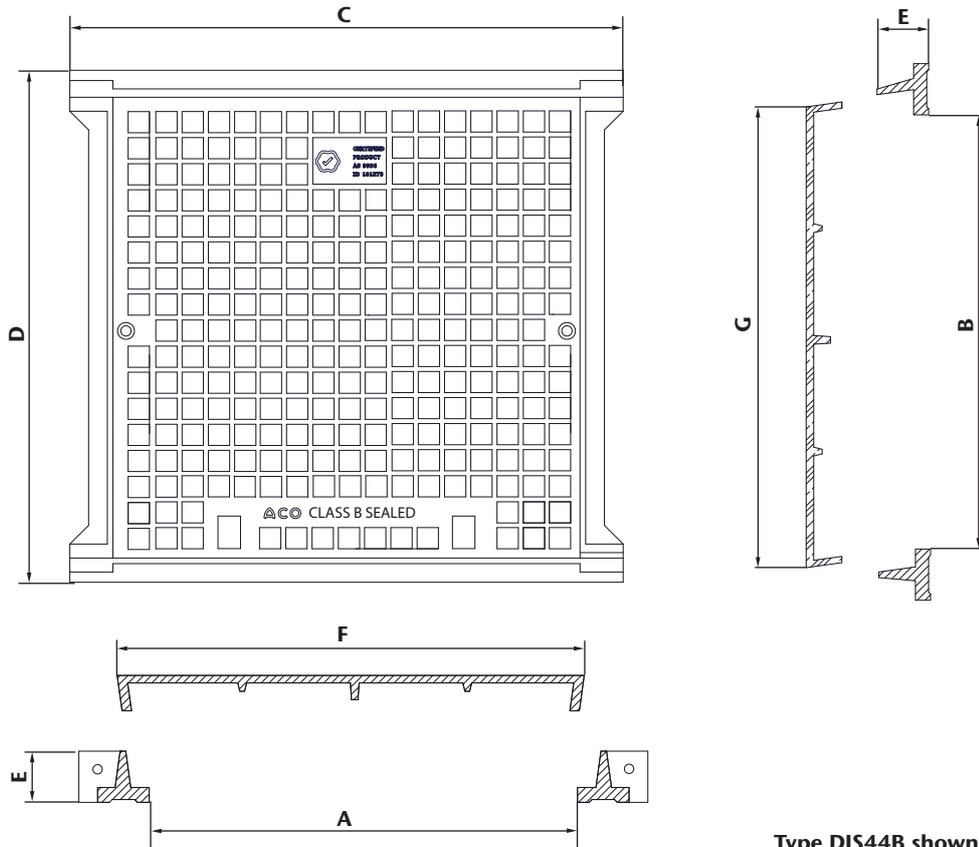


Solid top cover with T-frames



Type DIS44B 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)
DIS44B	85249	450	450	600	560	55	500	495	22	44
DIS46B	85261	450	600	600	710	55	500	645	29	55
DIS64B	85236	600	450	750	560	55	650	495	26	53
DIS66B	85222	600	600	750	710	55	650	645	39	63
DIS67B	85215	600	750	750	860	55	650	795	44	76
DIS74B	85298	750	450	900	560	55	800	495	39	66
DIS76B	85287	750	600	900	710	55	800	645	53	81
DIS77B	85274	750	750	900	860	55	800	795	62	95
DIS94B	85208	900	450	1050	560	55	950	495	48	83
DIS96B	85253	900	600	1050	710	55	950	645	58	86
DIS99B	143110	900	900	1050	1050	55	950	945	82	136

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 Specification Information

ACO ACCESS

Rhinocast - Single 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
- Watertight & Gas-tight
- Internal Pressure Resistance
- Slip Resistance
- 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.

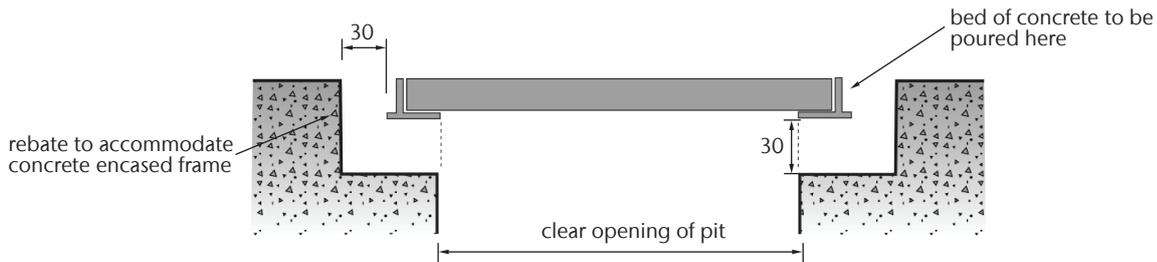
Installation

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

- B (80kN)
- Sealed
- IPD
- P5

* 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.



ACO Pty Ltd
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