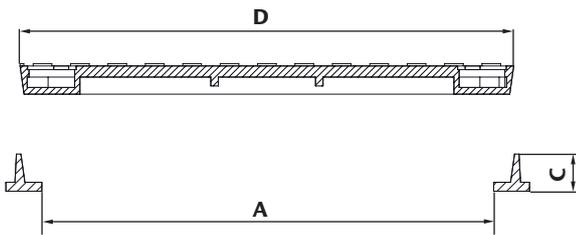
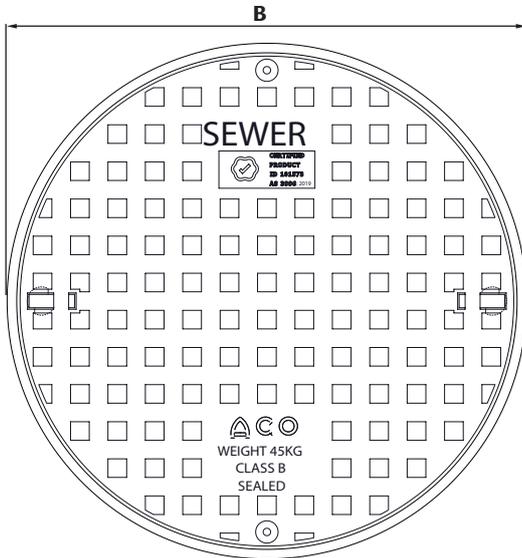


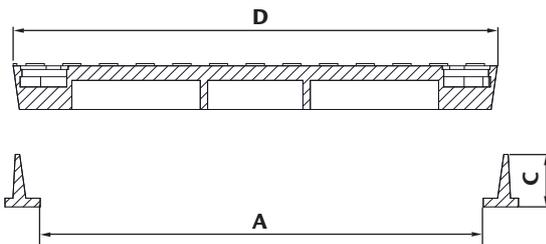
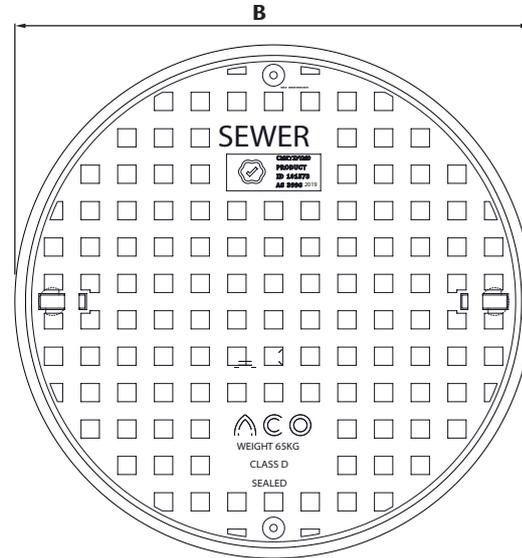
Solid top cover with T-frames



Solid top cover with T-frames



Type 600SB shown



Type 600SD shown

Product Table

Type	Part No.	Load Class	ID Label	Clear Opening Diameter (A)	Overall Diameter (B)	Overall Depth (C)	Cover Diameter (D)	Cover Weight (kg)	Overall Weight (kg)
375SB	143123	B	Blank	375	460	50	426	18	27
375SB	85110	B	Sewer	375	460	50	426	18	27
375SD	143124	D	Blank	375	460	60	435	21	31
375SD	89100	D	Sewer	375	460	60	435	21	31
600SB	85142	B	Sewer	600	700	50	660	28	43
600SB	85196	B	Stormwater	600	700	50	660	28	43
600SD	89183	D	Sewer	600	700	72	660	43	63
600SD	89155	D	Stormwater	600	700	72	660	43	63

Notes:

1. All dimensions in the table are nominal and are shown in millimeters.
2. Decorative edging - not available with circular covers.
3. Bolts are standard for each cover, specify Standard Locking bolts (SL) or security rated Security Bolts (SB) after part no.
4. If structural locking bolts are required, contact ACO.

## ACO ACCESS

# Rhinocast - Single part circular solid top iron access cover with T-frames

### 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
84622	Rectangular red caps (long) for lifting key holes	-
84626	Circular red caps for locking bolt holes	-

### Specifications

#### General

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

#### Materials

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

Load Class  
Watertight & Gas-tight  
Internal Pressure Resistance  
Permanent Markings  
Lifting Keyholes

Rhinocast covers are locked down as standard with two stainless steel hex head bolts, see table for bolt size.

B/D\*  
Sealed  
IPD

#### Optional, specify if required:

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

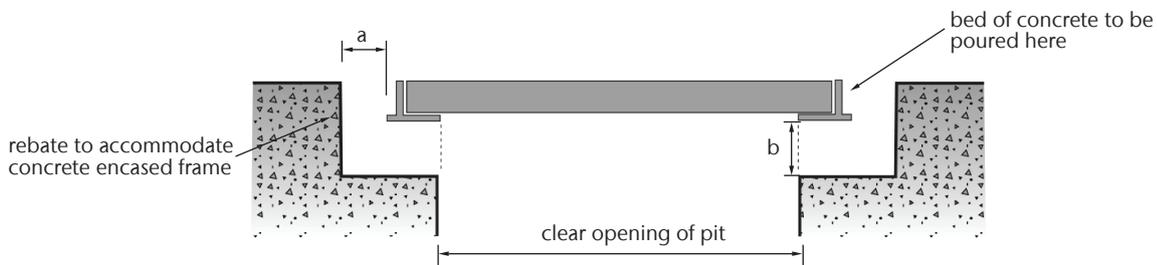
#### Installation

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

\* delete as applicable

Cover Type	Bolt Size
375SB	M10x40
375SD	M12x50
600SB	M12x40
600SD	M12x60

### Rebate Dimensions



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

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

Full details at [www.acoaccess.com.au/product-support/installation-guidance/](http://www.acoaccess.com.au/product-support/installation-guidance/)



Load Class	a	b
B	30	30
D	50	50

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