

Product Table

Туре	Part No.	Load Class	ID Label	Clear Opening Diameter (A)	Overall Diameter (B) / (E)	Overall Depth (C)	Cover Diameter (D)	Cover Weight (kg)	Overall Weight (kg)
615SB	142937	В	Sewer	615	730 / 791	48	670	26	40
615SD	142997	D	Sewer	615	722 / 775	62	665	31	51
615SD	142998	D	Stormwater	615	722 / 775	62	665	31	51
615SD	142999	D	Grease trap	615		62	665	31	51

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)
	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: 500MPa Minimum elongation: 10%

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 B/D*
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 M12x35/M12x50* hex head bolts for Load Class R/D*

Optional, specify if required:

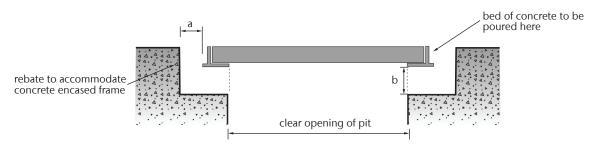
For a more secure cover, specify 'SB' after part number for tamper resistant security bolts.

Installation

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

* delete as applicable

Rebate Dimensions



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/



Load Class	a	b		
В	30	30		
D	50	50		



Ph: 1300 765 226 www.acoaus.com.au

