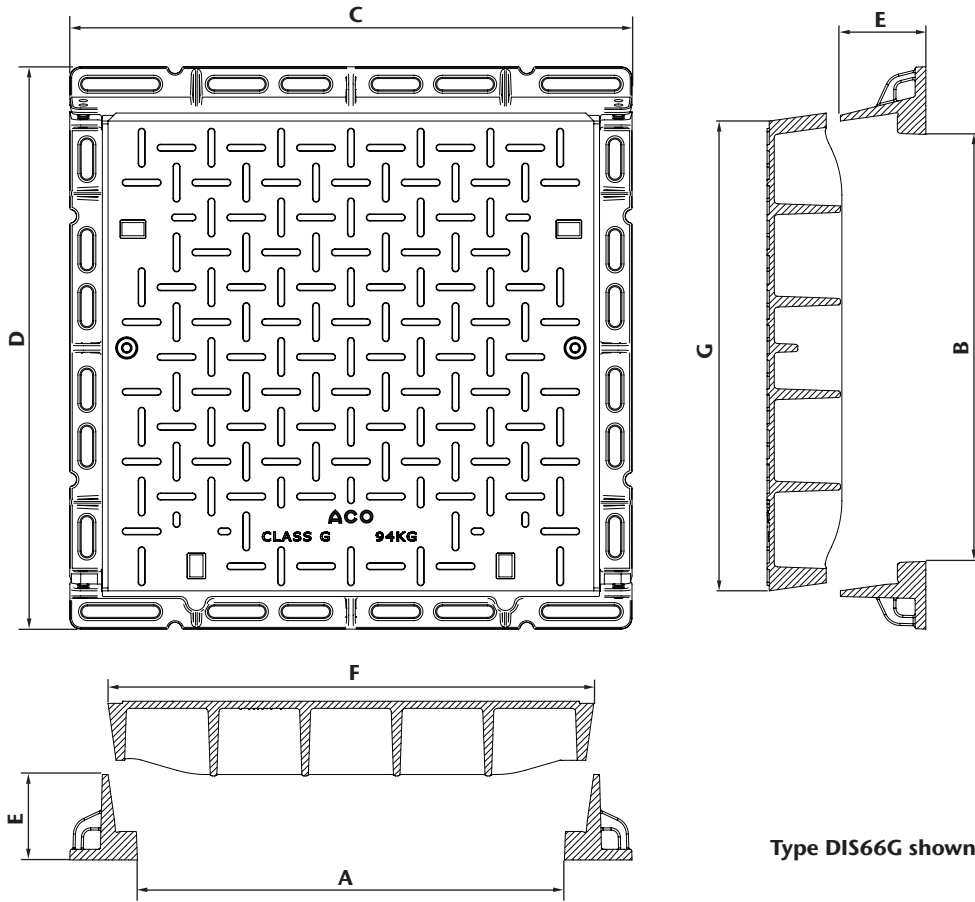


Solid top cover with T-frames



Type DIS66G 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)
DIS66G	143022	600	600	790	790	120	680	660	95	158
DIS77G	142923	750	750	940	940	120	830	810	143	204
DIS99G	143144	900	900	1090	1090	120	980	960	217	305

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 G

### 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 G (900kN)  
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 M12x100 socket head bolts.

#### Optional, specify if required:

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

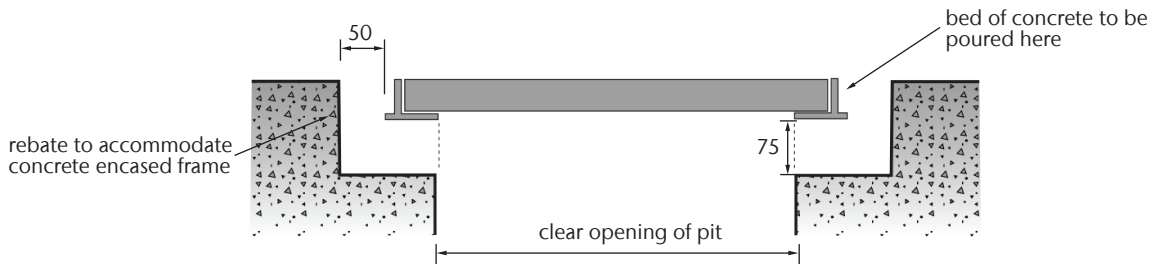
bolts.

#### Installation

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

\* delete as applicable

### Rebate Dimensions For Class G



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/](http://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**  
**Australia**

Ph: 1300 765 226  
[www.acoaus.com.au](http://www.acoaus.com.au)



© May, 2024 ACO Pty Ltd. All reasonable care has been taken in compiling the information in this document. All recommendations and suggestions on the use of ACO products are made without guarantee since the conditions of use are beyond the control of the company. It is the customer's responsibility to ensure that each product is fit for its intended purpose and that the actual conditions are suitable. ACO Pty Ltd. pursues a policy of continuous product development and reserves the right to amend specifications without notice.