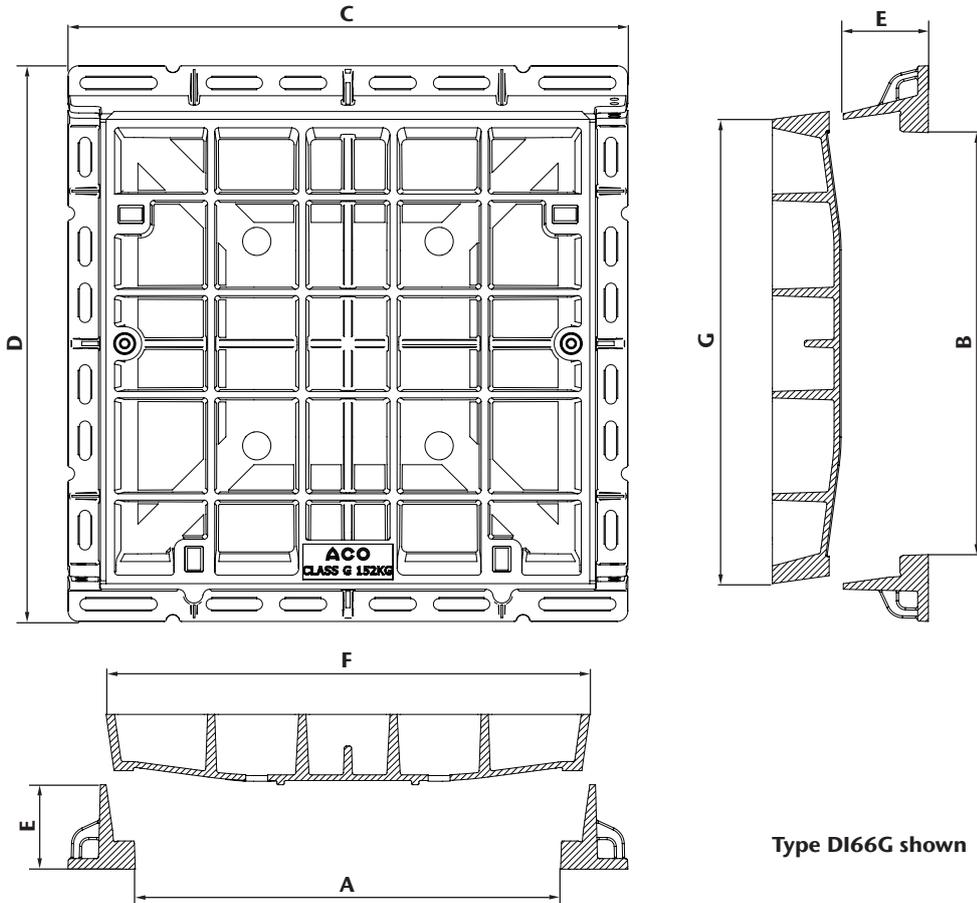


Infill cover with T-frames



Type DI66G 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)
DI66G	143015	600	600	790	790	120	680	660	93	156
DI77G	142924	750	750	940	940	120	830	810	131	204
DI99G	143142	900	900	1090	1090	120	980	960	192	280

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 - Single part infill 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 infill access covers with T-frames as manufactured by ACO Pty Ltd. or equal approved.

Materials

The Rhinocast infill 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 infill covers shall have the following features to AS 3996 requirements:

Load Class G (900kN)
 Watertight & Gas-tight Sealed
 Internal Pressure Resistance IPD
 Permanent Markings
 Lifting Keyholes

Rhinocast covers are locked down as standard with two stainless steel M12x100 socket head bolts.

Optional, specify if required:

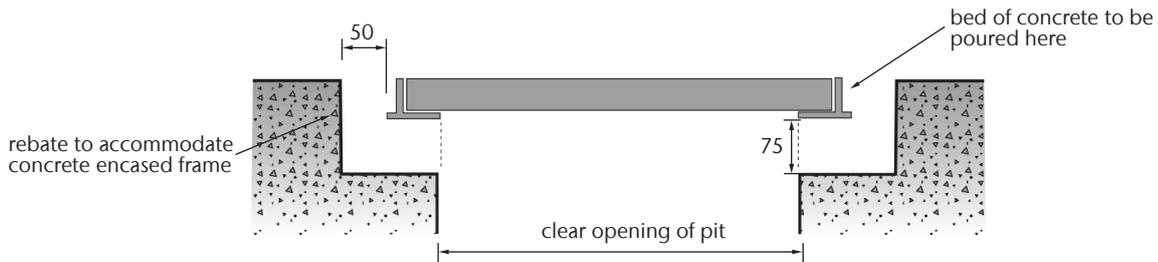
For a more secure cover, specify 'SB' after part number for tamper resistant security bolts.

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/

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



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