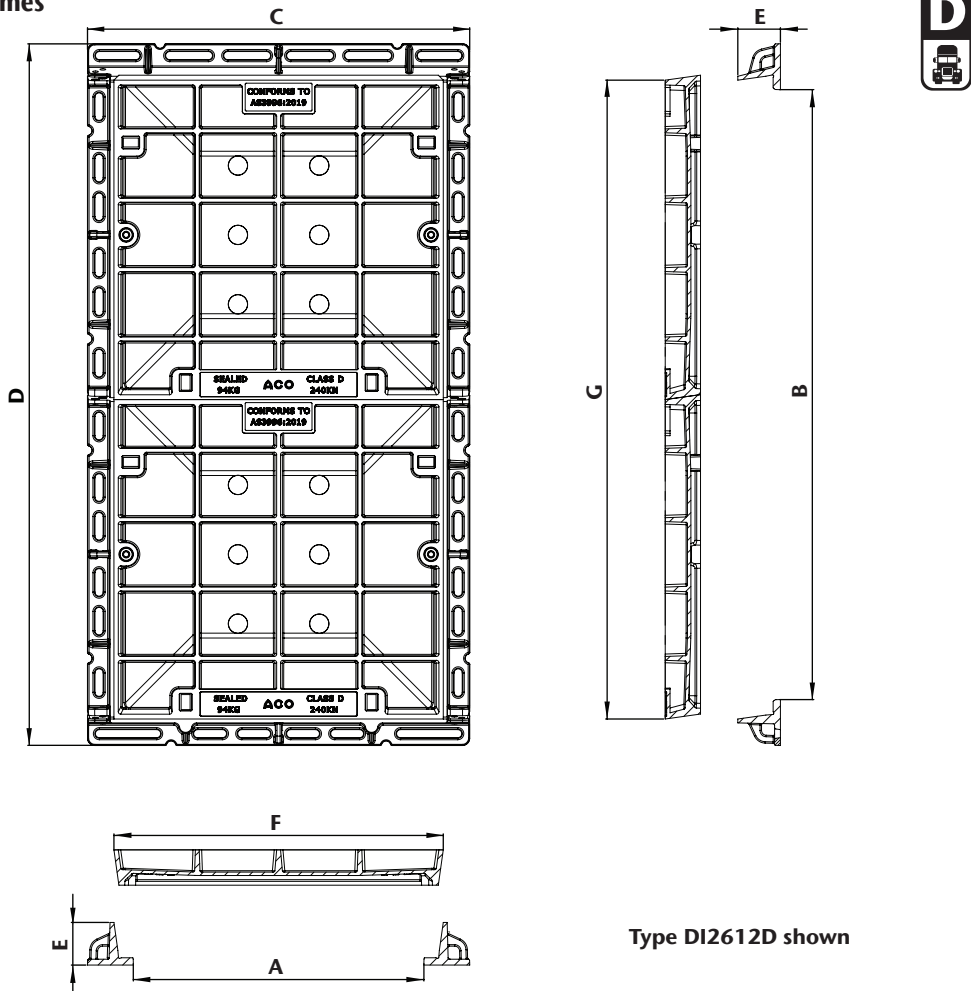


Infill cover with T-frames



Type DI2612D 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)
DI249D	143173	450	960	640	1150	88	530	1020	35/35	119
DI2411D	143174	450	1110	640	1300	88	530	1170	35/43	122
DI2412D	143175	450	1260	640	1450	88	530	1320	43/43	147
DI269D	143176	600	960	790	1150	88	680	1020	47/47	146
DI2611D	143177	600	1110	790	1300	88	680	1170	47/57	160
DI2612D	143178	600	1260	790	1450	88	680	1320	57/57	173
DI2712D	143180	750	1260	940	1450	88	830	1320	68/68	202
DI2715D	143182	750	1560	940	1750	88	830	1620	83/83	238
DI299D	143183	900	960	1090	1150	88	980	1020	65/65	192
DI2911D	143184	900	1110	1090	1300	88	980	1170	65/84	212
DI2912D	143185	900	1260	1090	1450	88	980	1320	84/84	232
DI2915D	143187	900	1560	1090	1750	88	980	1620	84/117	270
DI2918D	143189	900	1860	1090	2050	88	980	1920	117/117	308

Notes:

1. All dimensions in the table are nominal and are shown in millimeters.
2. Decorative Brass (BE) or Stainless Steel (SS) edging can be added - just specify BE or SS and height (12mm or 40mm) after part no.
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 - 2-part infill iron access cover with T-frames - Class D

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: 10%

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 D (240kN)
 Watertight & Gas-tight Sealed
 Internal Pressure Resistance IPD
 Permanent Markings
 Lifting Keyholes

Rhinocast covers are locked down as standard with two stainless steel M12x70 socket head bolts.

Optional, specify if required:

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

Optional, specify if required:

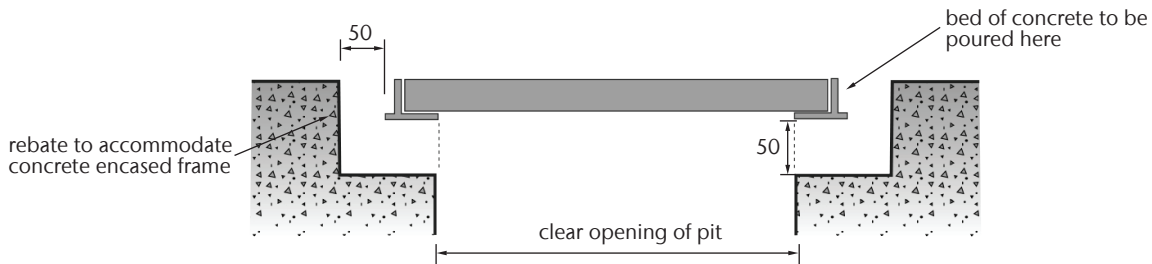
For tile / paver* infill covers, specify SS / BE* for stainless steel or brass edging, and specify 12mm / 40mm* high edging after the part number.

Installation

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

* delete as applicable

Rebate Dimensions For Class D



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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