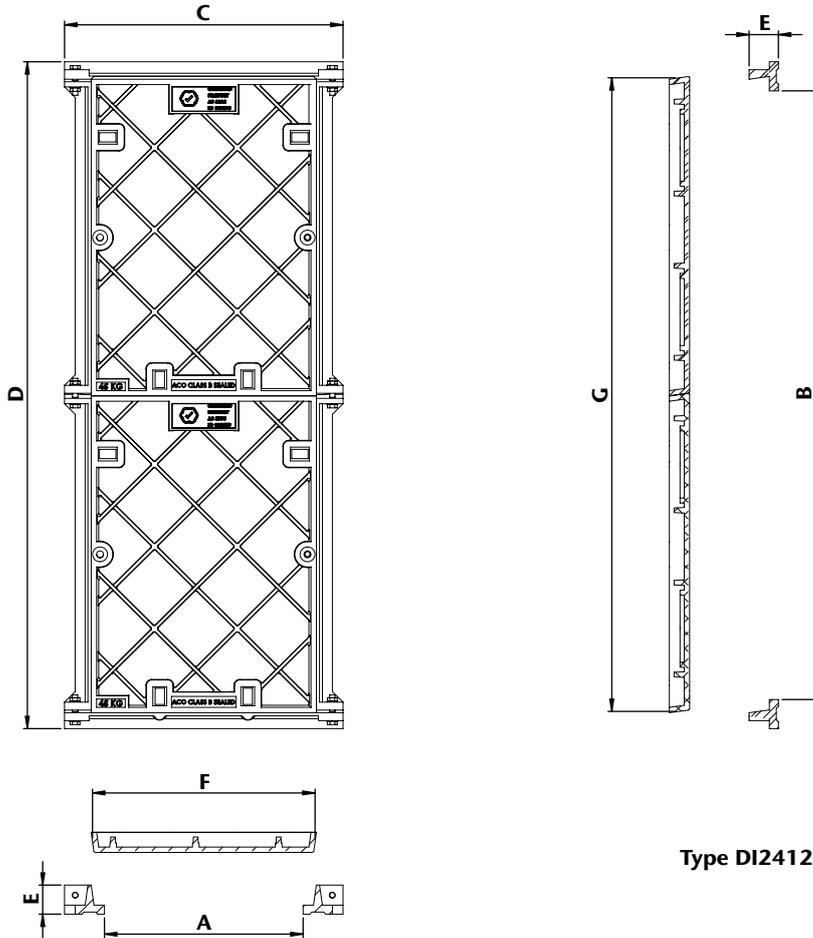


Infill cover with T-frames



Type DI2412B 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)
DI249B	85418	450	945	600	1055	55	500	990	22/22	79
DI2412B	85433	450	1245	600	1355	55	500	1290	30/30	88
DI269B	85444	600	945	750	1055	55	650	990	28/28	94
DI2612B	85465	600	1245	750	1355	55	650	1290	37/37	106
DI2615B	85555	600	1545	750	1655	55	650	1590	43/43	128
DI2712B	85477	750	1245	900	1355	55	800	1290	45/45	131
DI2715B	85499	750	1545	900	1655	55	800	1590	62/62	166
DI299B	85159	900	945	1050	1055	55	950	990	45/45	116
DI2910B	85510	900	1095	1050	1205	55	950	1140	45/58	134
DI2912B	85503	900	1245	1050	1355	55	950	1290	58/58	152
DI2915B	85524	900	1545	1050	1655	55	950	1590	71/71	190
DI2918B	85548	900	1845	1050	1955	55	950	1890	86/86	252

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 Specification Information

**ACO ACCESS**

**Rhinocast - 2-part infill iron access cover with T-frames - Class B**

**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 B (80kN)  
 Watertight & Gas-tight Sealed  
 Internal Pressure Resistance IPD  
 Permanent Markings  
 Lifting Keyholes

Rhinocast covers are locked down as standard with two stainless steel M12x40 hex 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:*

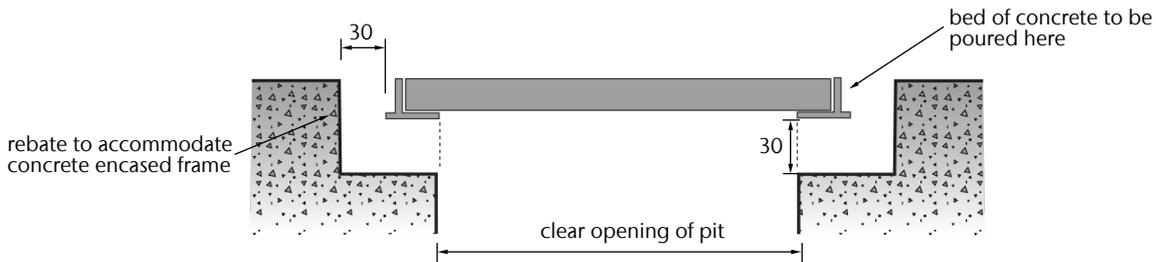
For tile / paver\* infill covers, specify SS / BE\* for stainless steel or brass edging, and specify 12mm / 40mm\* high edging after the part number.

**Installation**

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

\* delete as applicable

**Rebate Dimensions For Class B**



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.



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 Australia**

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