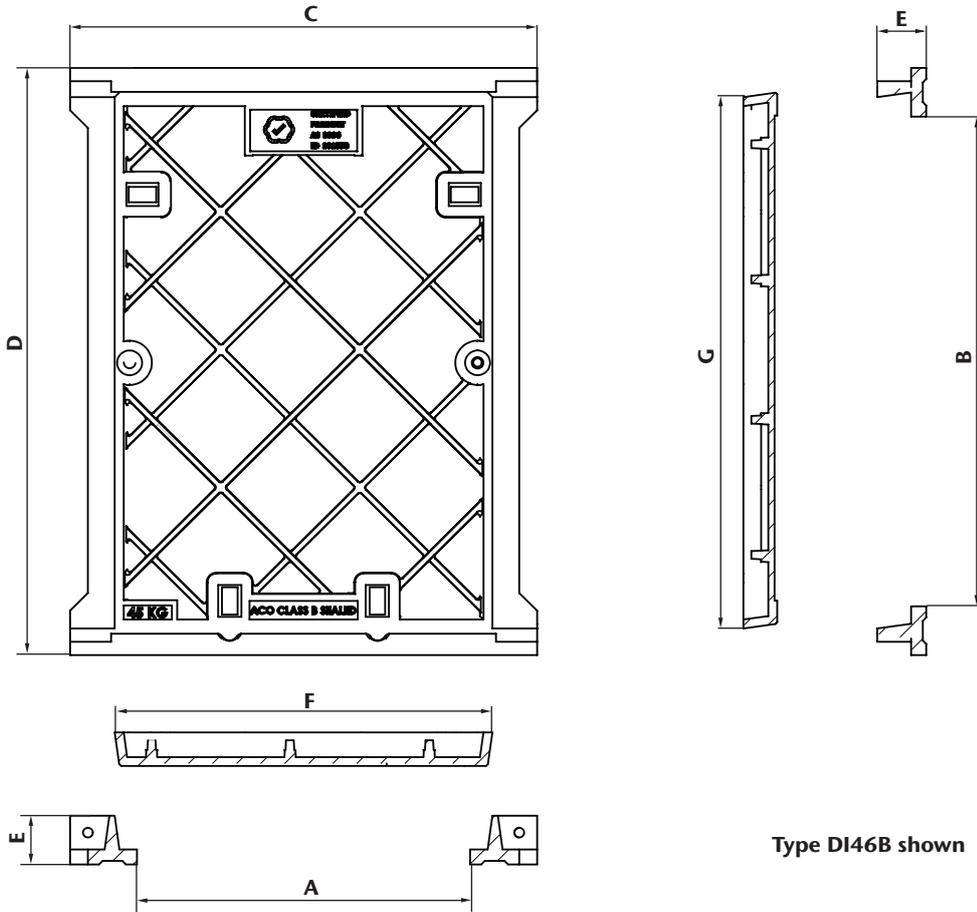


Infill cover with T-frames



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)
DI33B	85010	300	300	450	410	55	350	345	18	30
DI44B	85014	450	450	600	560	55	500	495	22	40
DI46B	85020	450	600	600	710	55	500	645	30	49
DI64B	85037	600	450	750	560	55	650	495	28	53
DI66B	85045	600	600	750	710	55	650	645	37	59
DI67B	85125	600	750	750	860	55	650	795	43	70
DI76B	85052	750	600	900	710	55	800	645	45	71
DI77B	85061	750	750	900	860	55	800	795	62	90
DI94B	85119	900	450	1050	560	55	950	495	45	66
DI96B	85078	900	600	1050	710	55	950	645	58	84
DI97B	85086	900	750	1050	860	55	950	795	71	98
DI99B	85093	900	900	1050	1010	55	950	945	86	114

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 - Single 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:

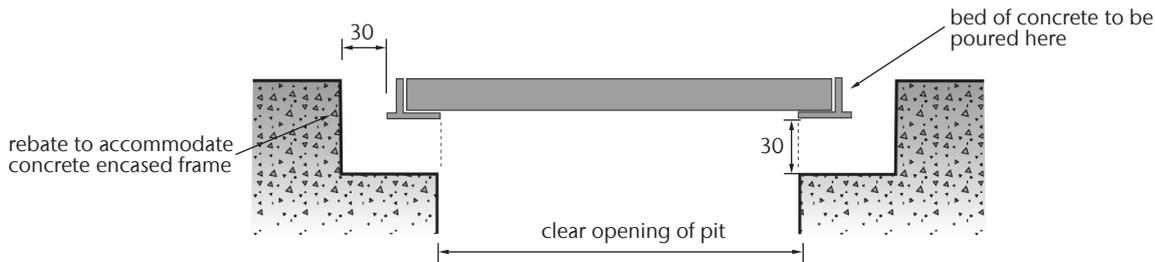
For tile / paver* infill covers, specify SS / BE* for stainless steel or brass edging, and specify 12mm / 40mm* high edging after the part number.

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/

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



© 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.