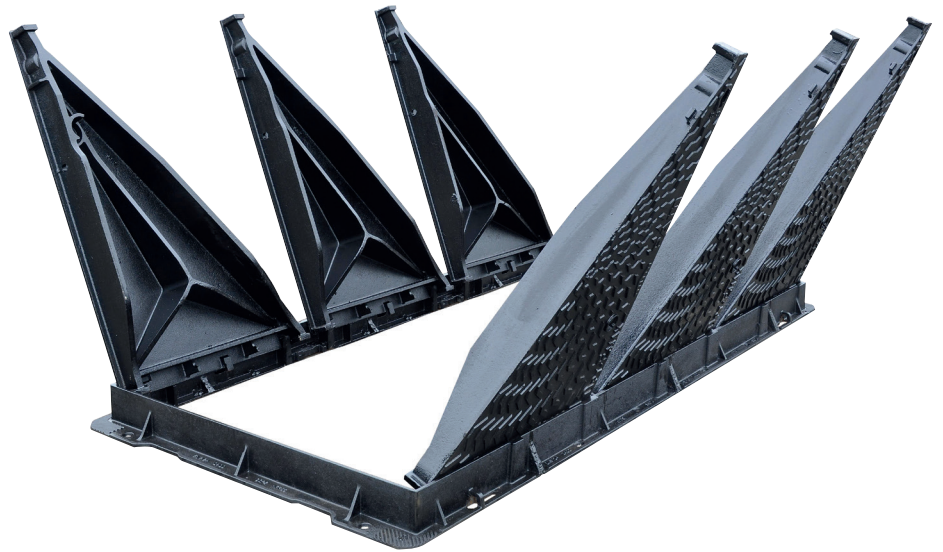


PRODUCT DATASHEET

RECOMMENDED FOR USE IN:

City roads carrying continuous traffic where frequent access to below ground assets is required.

Available in a wide range of clear openings and in 100mm or 150mm frame depths, Opt-Emax is the ergonomic solution for the frequent maintenance and inspection of below ground assets.



DURABILITY

Includes the Load Transfer System (LTS) for optimum installation and product durability



SECURITY

High security retro-fit anti-theft options to deter unauthorised access offering increased asset security



HEALTH & SAFETY

Individually hinged cover sections ensuring safe operation by reducing the effort required when opening and closing



PERFORMANCE

Three point suspension ensures non-rock and silent in operation performance



ACCREDITATION

Third party certified by BSI and kite marked to the requirements of BS EN 124. Compliant to the requirements of Highways England advice note HA104/09



ROAD SAFETY

Radial raised chequer design with independently verified skid & slip resistance values

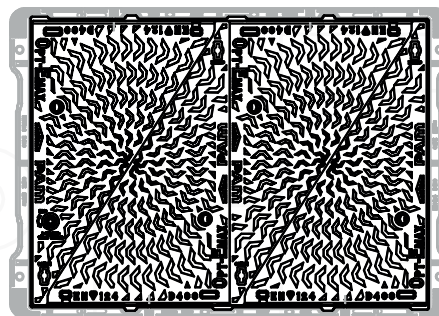
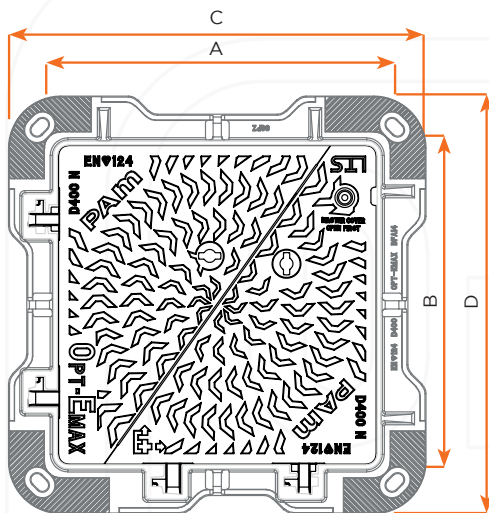


SAVE TIME & COST

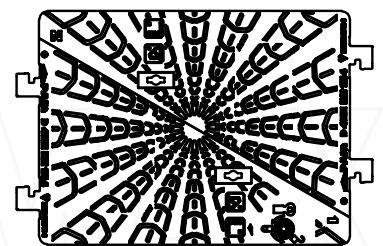
Available with the Install Plus frame levelling and installation system as standard

OPT-EMAX D400 DOUBLE TRIANGULAR HINGED 100MM DEEP UNITS

SAP CODE	SAP CODE WITH INSTALL PLUS	CLEAR OPENING A x B (mm)	OVER BASE C x D (mm)	DEPTH E (mm)	No. OF COVERS	MASS OF COVER (kg)	TOTAL MASS (kg)	BEARING PRESSURE (N/mm ²)	PALLET QUANTITY	PREVIOUS REF.
185719	TBC	600 x 450	800 x 850	100	2	22	77	2.08	10	BA02 1
172472	255496	600 x 600	800 x 800	100	2	27	91	1.85	10	BA06 2
CDOP67MK	255498	675 x 675	875 x 875	100	2	38	117	1.87	10	BA22 1
186787	TBC	750 x 600	940 x 745	100	2	41	121	2.27	5	H524 1
242791	TBC	750 x 700	950 x 825	100	2	38.5	124	2.13	5	H525 1
186785	TBC	750 x 750	905 x 940	100	2	43	129	1.58	5	H510 1
185735	255454	900 x 600	1100 x 800	100	3	23 & 36##	128	1.61	5	BA54 1
228735\$	TBC\$	910 x 900	1163 x 1155	125	2	68	211	1.01	5	BA56 1
186789*	TBC*	1060 x 700	1210 x 850	100	3	38.5 & 43##	175	TBC	5	H530 1
185744	255536	1220 x 685	1380 x 885	100	4	39	218	1.11	5	BA78 1
205457	TBC	1200 x 750	1350 x 945	100	4	41	221	1.59	5	H564 1
230384**	TBC**	1340 x 900	1500 x 1060	100	4	55	278	1.27	3	BA88 1
CDOP19GK	TBC	1500 x 750	1660 x 940	100	4	43	239	TBC	5	H571 1
186795	TBC	1800 x 750	1995 x 940	100	6	41	325	TBC	1	H584 1
230385**	TBC**	2010 x 900	2170 x 1060	100	6	55	407	0.98	1	BA98 1
230108	TBC	2250 x 750	2420 x 940	100	6	43	349	TBC	1	H591 1



TILT & PUSH IN BOARD HINGE TYPE



T CHEQUER PATTERN FOR COVERS MARKED #

- + For Install Plus details see Install Plus information sheet
 - * MK 1 Type hinge (Not Tilt & Push)
 - ** Tilt & Push In-Board hinge type
 - \$ This unit requires on Lock in each Corner
 - ## Covers are triangular and by design are of different sizes
 - # Covers have *T* Chequer Pattern
- Note: 228735 Unit Depth 125mm
 For details of the Opt-Emax 150 deep range please refer to datasheet SGPUK002
 Produced at Holwell Works, UK

The information on this sketch is, to the best of our knowledge correct at the time of printing. However Saint-Gobain are constantly looking at ways of improving their products and services therefore reserve the right to change without prior notice, any of the data shown. Any orders placed will be subject to our Standard Conditions of Sale, available on request.

COPYRIGHT AND DESIGN RIGHT

This drawing is the exclusive property of Saint-Gobain PAM UK and is confidential and must not be reproduced or disclosed for any third party without written consent. It must be used only for the purpose for which it has been issued and is returnable on request.