

PRODUCT DATASHEET

RECOMMENDED FOR USE IN:

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

Opt-Emax is the ergonomic and safe solution for the frequent maintenance and inspection of below ground assets thanks to individually hinged cover sections, which safely allow one person operation.

Available in a wide range of clear openings and in 100mm or 150mm frame depths.



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 reduce the opening and closing effort while two-stage tilt and push opening prevents accidental closure.



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 National Highways advice note CD 534 and to BS 7903



ROAD SAFETY

Radial chequer design with independently verified skid & slip resistance values which exceed the requirements of chapters 2.6 & 2.7 within Section 2 Design for chamber tops and gully tops of CD 534



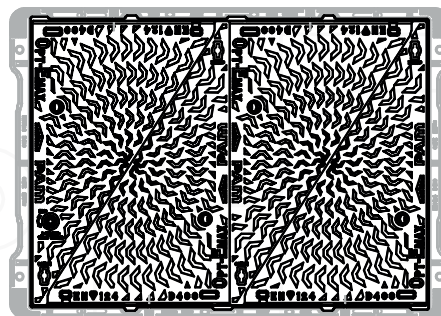
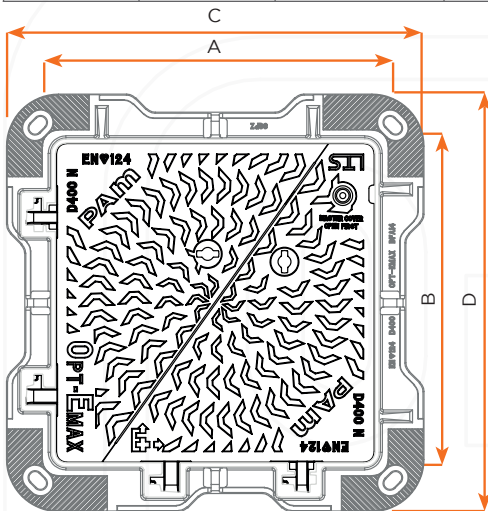
SAVE TIME & COST

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

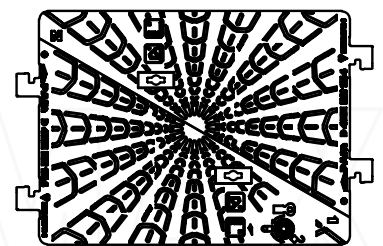
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OPT-EMAX D400 DOUBLE TRIANGULAR HINGED 100MM DEEP UNITS

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
223074	255496	600 x 600	800 x 800	100	2	27	91	1.85	10	BA06 1
249373	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
284032	284033	920x450	1110x640	150	2	34	118	1.86	5	BA48 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	BA66 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

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