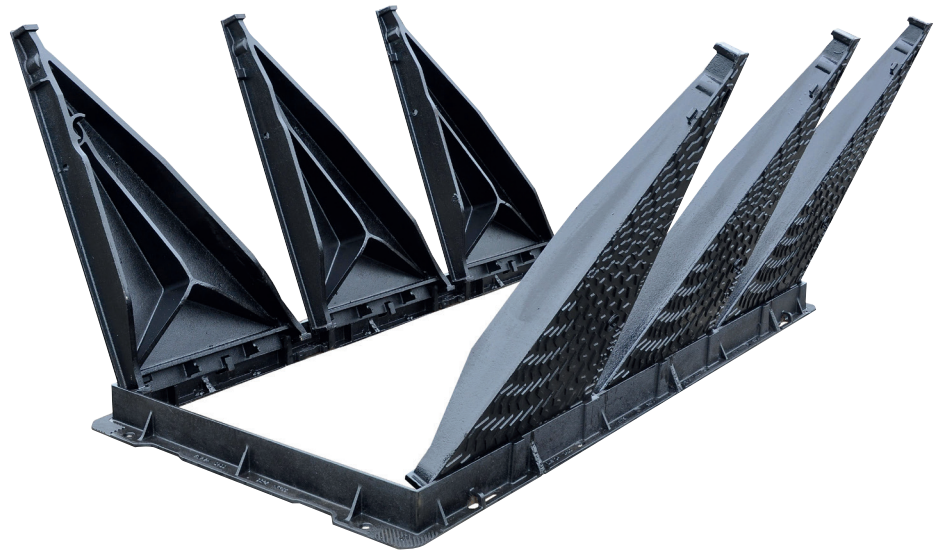


Specification Guide

RECOMMENDED FOR USE IN:

Busy roadways carrying continuous traffic where frequent access to below ground assets is required.

Available in a range of clear opening sizes and depths to meet D400 Class loading requirements.



HEALTH & SAFETY

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



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



SECURITY

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



PERFORMANCE

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

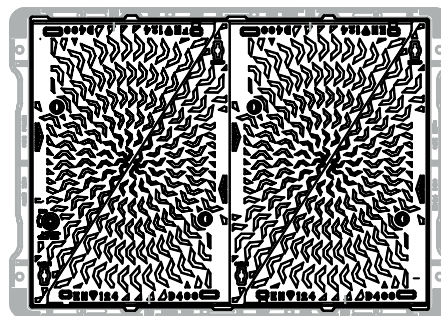
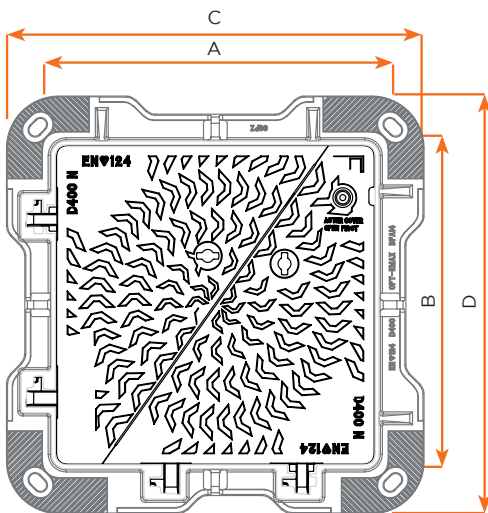


ROAD SAFETY

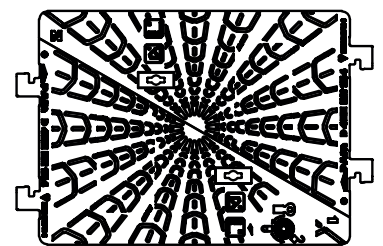
Radial raised chequer design with independently verified skid & slip resistance values

Specification Guide

D400 DOUBLE TRIANGULAR HINGED 100MM DEEP UNITS							
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
600 x 450	800 x 850	100	2	22	77	2.08	10
600 x 600	800 x 800	100	2	27	91	1.85	10
675 x 675	875 x 875	100	2	38	117	1.87	10
750 x 600	940 x 745	100	2	41	121	2.27	5
750 x 700	950 x 825	100	2	38.5	124	2.13	5
750 x 750	905 x 940	100	2	43	129	1.58	5
900 x 600	1100 x 800	100	3	23 & 36##	128	1.61	5
910 x 900	1163 x 1155	125	2	68	211	1.01	5
1060 x 700	1210 x 850	100	3	38.5 & 43##	175	TBC	5
1220 x 685	1380 x 885	100	4	39	218	1.11	5
1200 x 750	1350 x 945	100	4	41	221	1.59	5
1340 x 900	1500 x 1060	100	4	55	278	1.27	3
1500 x 750	1660 x 940	100	4	43	239	TBC	5
1800 x 750	1995 x 940	100	6	41	325	TBC	1
2010 x 900	2170 x 1060	100	6	55	407	0.98	1
2250 x 750	2420 x 940	100	6	43	349	TBC	1



TILT & PUSH IN BOARD HINGE TYPE



T CHEQUER PATTERN FOR COVERS MARKED #

- * 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