

DMTOD6/6060/KUE

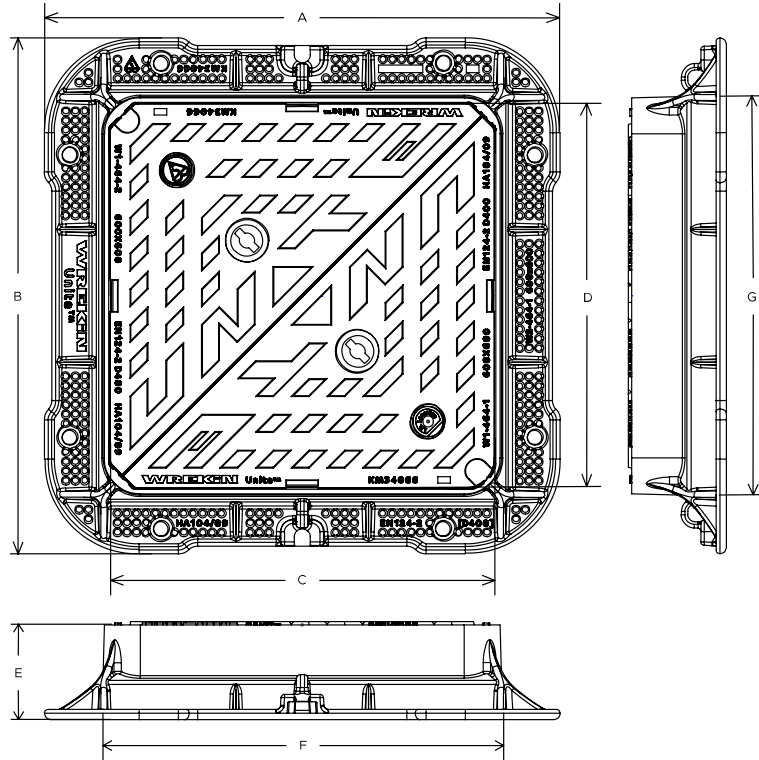
Unite D400 manhole cover 600mm x 600mm clear opening with 150mm frame depth



RANGE	OVERALL FRAME (A X B)	CLEAR OPENING (C X D)	FRAME DEPTH (E)	BASE OPENING (F X G)
Unite	820 mm x 820 mm	600 mm x 600 mm	150 mm	655 mm x 655 mm

Key features

- ✓ GritBlocker™ anti-blockage keyway insert comes pre-installed.
- ✓ Specially designed cover support geometry reduces movement relative to the frame, minimising seating wear.
- ✓ Indexed covers ensure correct fit first time, every time.
- ✓ Safety keyway prevents accidental disengagement of the lifting key during the handling process.
- ✓ Can be retrofitted with a customer or application specific ID badge.
- ✓ Meets CD 534 v0.1.0 (formerly HA 104/09).
- ✓ Anti-flex covers prevent the causes of cover seating wear, eliminating excessive noise and catastrophic failure.
- ✓ Enlarged frame corners help to dissipate load, minimising bearing pressure.
- ✓ Mechanical lifting points are provided.
- ✓ Textured mortar engagement flange improves the bedding mortar grip to the frame, reducing lateral shift and mortar breakdown.
- ✓ 70+PSRV tested at top surface of chequer by UKAS accredited 3rd party.



General information

Stock code	DMT0D6/6060/KUE
Primary material	Ductile iron
Range	<u>Unite</u>
Category	Manhole cover
Flanges	4

Standards, classes and groupings

Standards	BS EN 124 BS7903 DMRB MCHW CD 534 010
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BS EN 124 Class	D400
BS EN 124 Group	4
Third party certified	Kitemark

Dimensions

Frame shape	Square
Manhole shape	Square
Overall frame length (A)	820 mm
Overall frame width (B)	820 mm
Clear opening length (C)	600 mm
Clear opening width (D)	600 mm
Frame depth (E)	150 mm
Base opening length (F)	655 mm
Base opening width (G)	655 mm

Notes

All Seal Plate variants (other than high pressure resistant version) can be retro-fitted after cover and frame installation.

All values stated are nominal within 2.5% tolerance.

Accessories

STOCK CODE	PRODUCT NAME	DESCRIPTION
DEUESP/6060/LL	Sealing plate	Low leak 600mm x 600mm sealing plate with elastomer gasket seal and drilled hole
DEUESP/6060/NL	Sealing plate	No leak 600mm x 600mm sealing plate with elastomer gasket seal
PC/UNIFORM/151076	UniForm	UniForm chamber adjustment unit 760mm x 100mm x 15mm
PC/UNIFORM/151576	UniForm	UniForm chamber adjustment unit 760mm x 150mm x 15mm
PC/UNIFORM/251076	UniForm	UniForm chamber adjustment unit 760mm x 100mm x 25mm
PC/UNIFORM/251576	UniForm	UniForm chamber adjustment unit 760mm x 150mm x 25mm
PC/UNIFORM/451076	UniForm	UniForm chamber adjustment unit 760mm x 100mm x 45mm
PC/UNIFORM/451576	UniForm	UniForm chamber adjustment unit 760mm x 150mm x 45mm
PC/UNIWEDGE/755012	UniForm	UniForm support wedge 120mm x 50mm x 75mm
YPCR/U12.5	UniPak Mortar	12.5Kg UniPak rapid curing polyester resin mortar
YPCR/U25	UniPak Mortar	25Kg UniPak rapid curing polyester resin mortar
SCREWLIFT	ScrewLift	Manhole cover levelling system

1. Wrekin Products Ltd is continually seeking to improve our products and therefore reserves the right to alter product specifications without prior notice.
2. It is the responsibility of all users to satisfy themselves the above data is current.
3. Installation details are available on request.



