

TWKIT/D4/6045

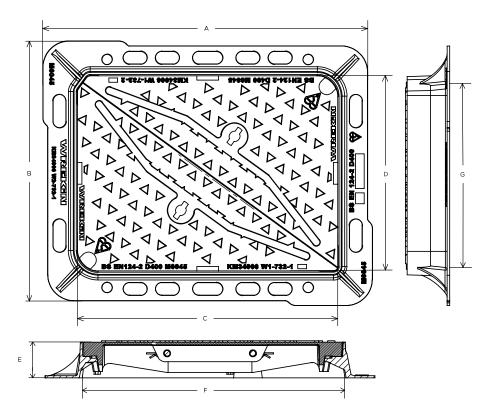
Tristar D400 manhole cover 600mm x 450mm clear opening with 100mm frame depth comes with one 25kg tub of UniPak Mortar



RANGE	CLEAR OPENING (MM)	OVERALL FRAME (MM)	FRAME DEPTH (MM)	OPTIONS
Tristar	600 x 450	750 x 600	100	Screw locking Standard badging Pressure release holes Flood and odour control plate

FEATURES

- The enlarged frame corners help to dissipate loads onto the foundation, providing a longer service life and increased reliability.
- Safety keyway prevents accidental disengagement of the lifting key during the handling process.
- ✓Indexed corners ensure correct orientation first time, every time.
- 70+ PSRV tested at top surface of chequer by UKAS accredited 3rd party.







SPECIFICATION

General information

Stock code TWKIT/D4/6045

Primary material Ductile iron

Range Tristar

Category Manhole cover

Flanges

Standards, classes and groupings

Standards BS EN 124-2

BS EN 124 Class D400

BS EN 124 Group 4

Third party certified Kitemark

Dimensions

Frame shape Rectangular

Manhole shape Rectangular

Overall frame (A x B) 750 mm x 600 mm

Clear opening (C x D) 600 mm x 450 mm

Frame depth (E) 100mm

Base opening (F x G) 620 mm x 470 mm





AVAILABLE OPTIONS

Screw locking

Screw locking deters unauthorised access to the chamber. An extended shank socket set is required to engage the locking screw.

Pressure release holes

Pressure release holes provide additional airflow, with sizes permitted up to the maximum allowances specified in BS EN 124.

Industry standard badging

Integral industry-standard badging e.g. SW (Storm Water) and FW (Foul Water). Details are taken at point of order.

→ Flood and odour control plate

The flood and odour control plate is manufactured from steel and provides resistance to flood-water ingress and the chamber-odour egress.

ACCESSORIES

STOCK CODE	DESCRIPTION		
PC/UNIFORM/151076	Uniform chamber adjustment unit 760mm x 100mm x 15mm		
PC/UNIFORM/251076	Uniform chamber adjustment unit 760mm x 100mm x 25mm		
PC/UNIWEDGE/755012	Uniform support wedge 120mm x 50mm x 75mm		
YPCR/U12.5	12.5Kg Unipak [®] rapid curing polyester resin mortar		
YPCR/U25	25Kg Unipak [®] rapid curing polyester resin mortar		
GRITBLOCKER	Anti-blockage keyway insert		
SCREWLIFT	Simple and rapid manhole frame levelling system. Simply push the bushes into the holes in the flange and adjust the levelling screws to the required height.		
KEY/LONG	Large cover lifting keys with a long handle (sold as a pair)		
KEYS/L	Small cover combined lifting key		





NOTES

The use of Armadillo is recommended where exposure to construction site traffic is likely All values stated are nominal within 2.5% tolerance.

- 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 in the knowledge base.
- 4. All Wrekin products are supplied subject to our <u>Terms and Conditions of Sale</u>







