

DMT0D4/6767/KT

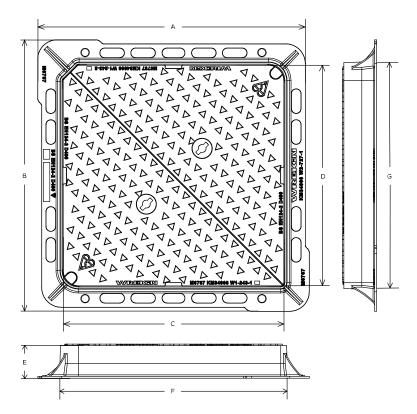
Tristar D400 manhole cover 675mm x 675mm clear opening with 100mm frame depth



| RANGE | CLEAR OPENING (MM) | OVERALL FRAME (MM) | FRAME DEPTH (MM) | OPTIONS |
|---------|-----------------------|--------------------|------------------|---|
| Tristar | 675 x 675 | 830 x 830 | 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 DMT0D4/6767/KT

Primary material Ductile iron

Range Tristar

Category Manhole cover

Flanges 4

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 Square

Manhole shape Square

Overall frame (A x B) 830 mm x 830 mm

Clear opening (C x D) 675 mm x 675 mm

Frame depth (E) 100mm

Base opening (F x G) 700 mm x 700 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 |
| CLICKLIFT6730 | Clicklift manhole cover frame raising system 675 x 675 x 30mm |
| CLICKLIFT6740 | Clicklift manhole cover frame raising system 675 x 675 x 40mm |





| STOCK CODE | DESCRIPTION |
|----------------|---|
| | |
| CLICKLIFT6750 | Clicklift manhole cover frame raising system 675 x 675 x 50mm |
| CLICKLIFT6760 | Clicklift manhole cover frame raising system 675 x 675 x 60mm |
| ARMMSHELL/6767 | Armadillo manhole cover protector shell 690mm x 690mm (compatible with Tristar and Highway D400 675mm x 675mm manhole covers) |

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>







