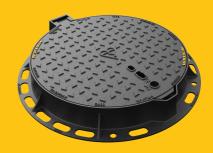


# **DMS1D4/60D/KT**

Tristar D400 circular manhole cover 600mm diameter clear opening with 100mm frame depth



RANGE	OVERALL FRAME (MM)	CLEAR OPENING (MM)	FRAME DEPTH (MM)	OPTIONS
Tristar	Ø 770	Ø 600	100	Screw locking Integral badging Ventilation holes Flood and odour control plate

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### **KEY 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.
- Spring bar low security locking feature.

- Indexed corners ensure correct orientation first time, every time.
- Safety-stop hinges prevent covers from falling once opened.
- 70+ PSRV tested at top surface of chequer by UKAS accredited 3rd party.

## **SPECIFICATION**

#### **General information**

Stock code DMS1D4/60D/KT

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 Circular

Manhole shape Circular

Overall frame (A x B) 770 mm x

Clear opening (C x D) Ø 600 mm

Frame depth (E) 100mm

Base opening (F x G) Ø 650 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.

#### Ventilation holes

Provide additional cover ventilation in addition to the product's natural ventilation, up to the BS EN 124 allowance.

### 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





STOCK CODE	DESCRIPTION
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 <sup>®</sup> rapid curing polyester resin mortar
YPCR/U25	25Kg Unipak <sup>®</sup> rapid curing polyester resin mortar
GRITBLOCKER	Anti-blockage keyway insert
SCREWLIFT	Manhole cover levelling system
KEY/LONG	Large cover lifting keys with a long handle (sold as a pair)
KEYS/L	Small cover combined lifting key
KEYSHEAVY	Large cover lifting keys with a standard handle (sold as a pair)

### **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 on request.
- 4. All Wrekin products are supplied subject to our <u>Terms and Conditions of Sale</u>











