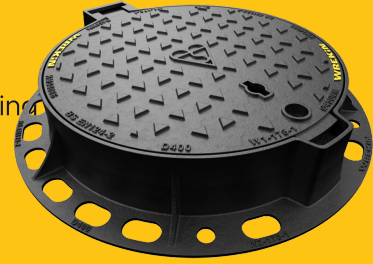


DMS1D4/45D/KT

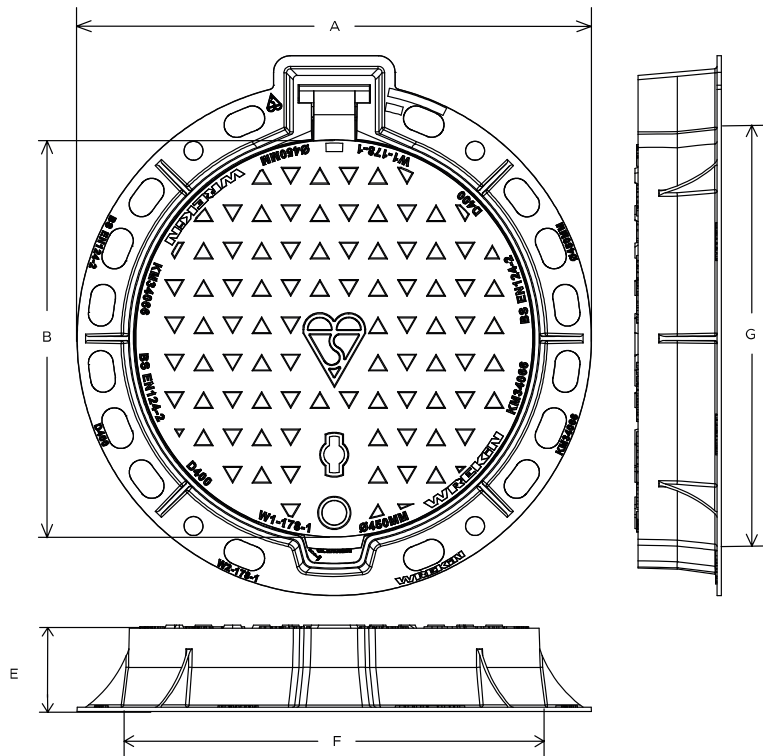
Tristar D400 hinged circular manhole cover 450mm diameter clear opening with 100mm frame depth



RANGE	OVERALL FRAME (A)	CLEAR OPENING (C)	FRAME DEPTH (E)	BASE OPENING (F)
Tristar	Ø 620 mm	Ø 450 mm	100 mm	Ø 500 mm

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



SPECIFICATION

General information

Stock code	DMS1D4/45D/KT
Primary material	Ductile iron
Range	Tristar
Category	Manhole cover
Flanges	4

Standards, classes and groupings

Standards	BS EN 124
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)	x 620 mm
Clear opening (C x D)	x 450 mm
Frame depth (E)	100mm
Base opening (F x G)	x 500 mm

NOTES

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

ACCESSORIES

STOCK CODE	PRODUCT NAME	DESCRIPTION
PC/UNIFORM/151076	Uniform	Uniform chamber adjustment unit 760mm x 100mm x 15mm
PC/UNIFORM/251076	Uniform	Uniform chamber adjustment unit 760mm x 100mm x 25mm
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
GRITBLOCKER	GritBlocker	Anti-blockage keyway insert
SCREWLIFT	ScrewLift	Manhole cover levelling system
KEY/LONG	Lifting Key	Large cover lifting keys with a long handle (sold as a pair)
KEYS/L	Lifting Key	Small cover combined lifting key
KEYSHEAVY	Lifting Key	Large cover lifting keys with a standard handle (sold as a pair)
DREDRING/45/35	Reducer ring	Reducer ring with a 350mm inner diameter and 460mm outer diameter

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.

