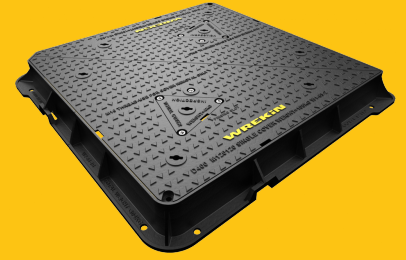


DMTOD6/1212/4

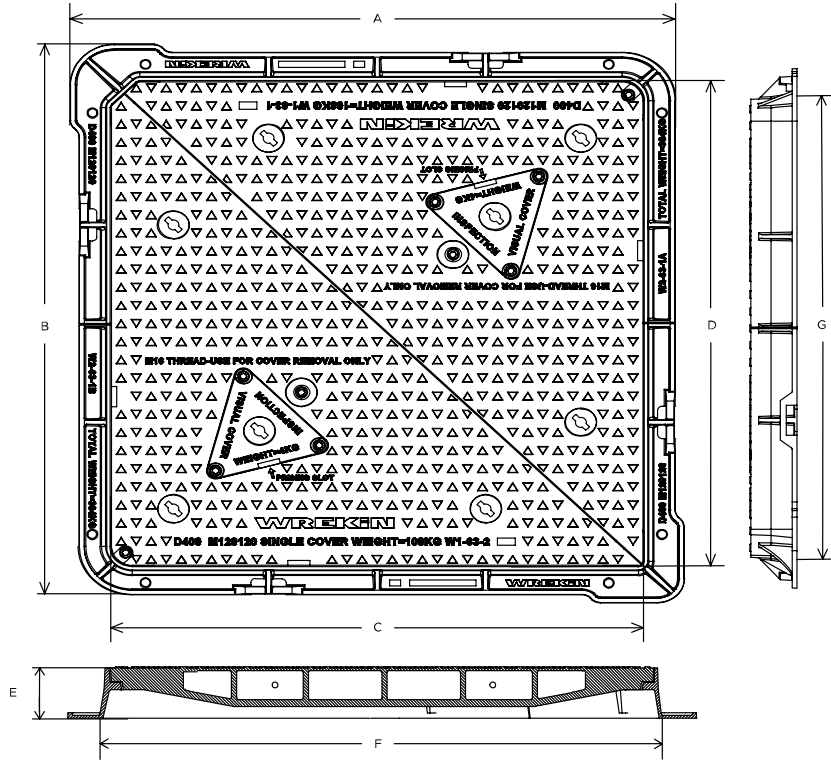
Hercules D400 manhole cover 1200mm x 1200mm clear opening with 150mm frame depth



RANGE	OVERALL FRAME (A X B)	CLEAR OPENING (C X D)	FRAME DEPTH (E)	BASE OPENING (F X G)
Hercules	1,385 mm x 1,385 mm	1,200 mm x 1,200 mm	150 mm	1,230 mm x 1,230 mm

Key features

- ✓ 60+PSRV tested at top surface of chequer by UKAS accredited 3rd party.
- ✓ Specially designed cover support geometry reduces movement relative to the frame, minimising seating wear.
- ✓ Indexed covers ensure correct fit first time, every time.
- ✓ Mechanical lifting points are provided.
- ✓ 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.
- ✓ Inspection window allows safe and easy view into chamber.
- ✓ Safety keyway prevents accidental disengagement of the lifting key during the handling process.



General information

Stock code	DMT0D6/1212/4
Primary material	Ductile iron
Range	<u>Hercules</u>
Category	Manhole cover
Flanges	4

Standards, classes and groupings

Standards	BS EN 124 CD 534
BS EN 124 Class	D400

Dimensions

Frame shape	Square
Manhole shape	Square
Overall frame length (A)	1,385 mm
Overall frame width (B)	1,385 mm
Clear opening length (C)	1,200 mm
Clear opening width (D)	1,200 mm
Frame depth (E)	150 mm
Base opening length (F)	1,230 mm
Base opening width (G)	1,230 mm

Notes

BS EN 124 and CD 534 apply to products with a clear opening up to 1 metre. The Hercules range of access covers have a clear opening greater than this, however load capability and design features exceed the requirements of these documents.

Please note that Hercules 1,200 x 1,200mm cover is the only cover in the range to have keyholes for manual lifting.

All values stated are nominal within 2.5% tolerance.

Accessories

STOCK CODE	PRODUCT NAME	DESCRIPTION
PC/UNIFORM/151076	UniForm	UniForm packing plate 760mm x 100mm x 15mm
PC/UNIFORM/151576	UniForm	UniForm packing plate 760mm x 150mm x 15mm
PC/UNIFORM/251076	UniForm	UniForm packing plate 760mm x 100mm x 25mm
PC/UNIFORM/251576	UniForm	UniForm packing plate 760mm x 150mm x 25mm
PC/UNIFORM/451076	UniForm	UniForm packing plate 760mm x 100mm x 45mm
PC/UNIFORM/451576	UniForm	UniForm packing plate 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
GRITBLOCKER	GritBlocker	Anti-blockage keyway insert

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.

