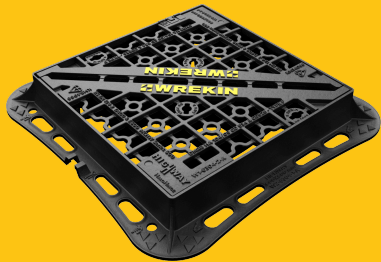


DGHTOE4/6060/KH4F

Highway HaloHinge E600 4 flange gully grate 600mm x 600mm clear opening with 100mm frame depth



RANGE	CLEAR OPENING (MM)	BASE OPENING (MM)	OVERALL FRAME (MM)	FRAME DEPTH (MM)	WATERWAY AREA (CM ²)	OPTIONS
Highway	600 x 600	625 x 625	800 x 800	100	2,026	<input type="checkbox"/> Screw locking

SUPERSEDED BY

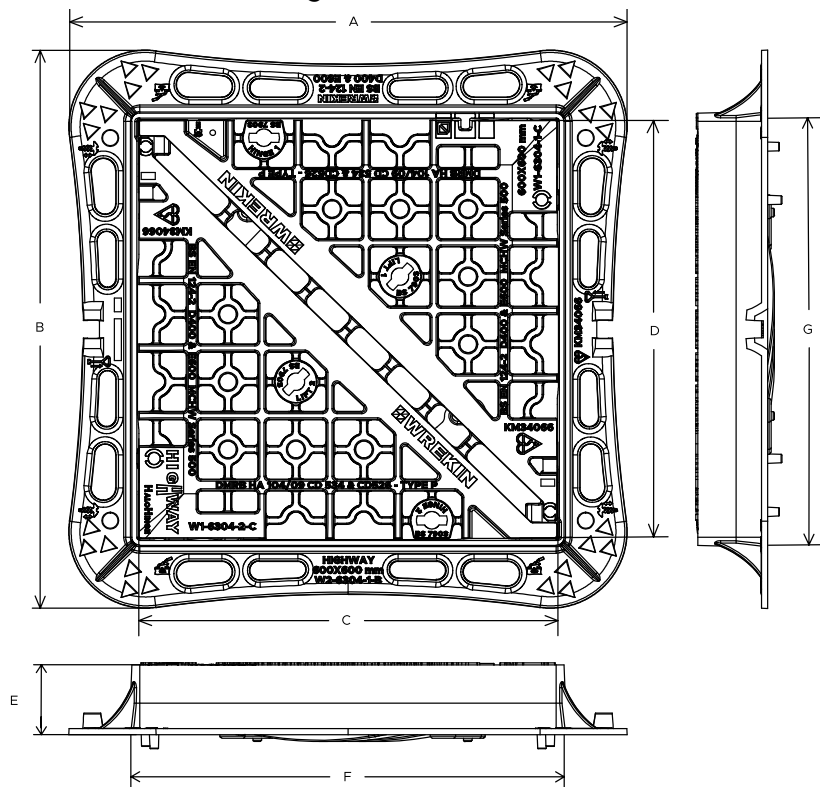
STOCK CODE	RANGE	CLEAR OPENING (MM)	BASE OPENING (MM)	OVERALL FRAME (MM)	FRAME DEPTH (MM)	WATERWAY AREA (CM ²)	OPTIONS
DGH0D4/6060/KHH4F	Highway	600 x 600	625 x 625	800 x 800	100	2,026	<input type="checkbox"/> Screw locking

FEATURES

- ✓ Captive hinges reduce theft risk whilst allowing easy lifting.
- ✓ Keyway lifting points are provided on the frame for safe handling.
- ✓ Safety-stop hinges prevent covers from falling once opened.
- ✓ The covers feature a universal beam (also known as an I beam) providing significant improvements to rigidity, reducing seat wear for an enhanced service life.
- ✓ Meets the requirements of CD 534 v0.1.0 (formerly HA 104/09).
- ✓ Indexed corners ensure correct orientation first time, every time.
- ✓ The enlarged frame corners help to dissipate loads onto the foundation, providing a longer service life and increased reliability.
- ✓ Mechanical lifting points are provided.
- ✓ Covers open sequentially, with standard BS7903 lifting keys.
- ✓ Non rocking 3-point suspension design, for silent operation.
- ✓ Frame gussets are supports which reinforce the corners where the frame sections meet, distributing stress evenly, preventing damage to the frame or the access cover.
- ✓ Holes in the frame flange where mortar can pass between the underside and top side, creating an

interlock, providing greater strength.

- ✓ Surface texturing above and below the flange enables better mortar engagement, reducing any lateral movement which could result in cracking.



SPECIFICATION

General information

Stock code	DGHT0E4/6060/KH4F
Primary material	Ductile iron
Range	Highway
Category	Gully grate
Flanges	4

Standards, classes and groupings

Standards	BS EN 124-2 DMRB MCHW CD 534 v0.1.0 CD 526 (formerly HA 102/17)
BS EN 124 Class	E600
BS EN 124 Group	5
Third party certified	Kitemark
CD 526 hydraulic capacity	P

Dimensions

Frame shape	Square
Manhole shape	Square
Overall frame (A x B)	800 mm x 800 mm
Clear opening (C x D)	600 mm x 600 mm
Frame depth (E)	100mm
Base opening (F x G)	625 mm x 625 mm
Waterway area	2,026cm ²

AVAILABLE OPTIONS

✓ Screw locking

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

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

STOCK CODE	DESCRIPTION
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
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.

NOTES

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 [Terms and Conditions of Sale](#)

