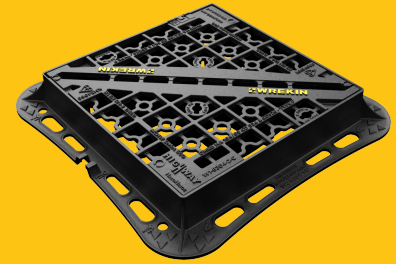


DGHOD4/6060/KHH4F

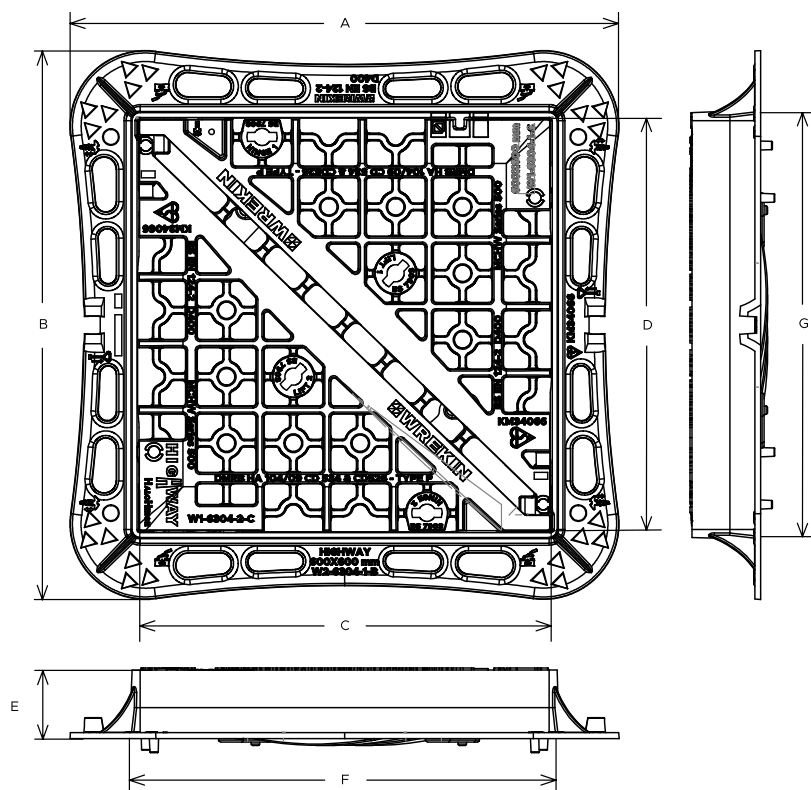
Highway HaloHinge D400 4 flange gully grate cover 600mm x 600mm clear opening with 100mm frame depth



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

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



SPECIFICATION

General information

Stock code	DGH0D4/6060/KHH4F
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
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BS EN 124 Class

CD 526 (formerly HA 102/17)

BS EN 124 Group

D400

Third party certified

4

CD 526 hydraulic capacity

Kitemark

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

2,026cm²

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
PC/UNIWEDGE/755012	Uniform support wedge 120mm x 50mm x 75mm
YPCR/U12.5	12.5Kg Unipak [®] rapid curing polyester resin mortar

STOCK CODE	DESCRIPTION
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](#)

