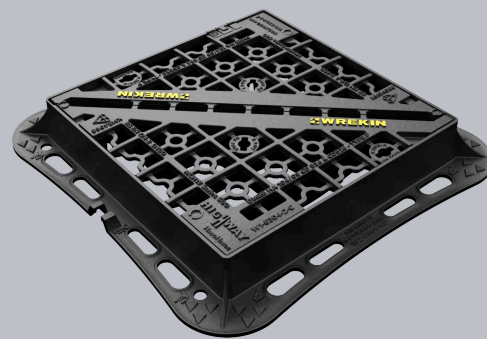


DGH0D4/6060/KHH4F (discontinued)

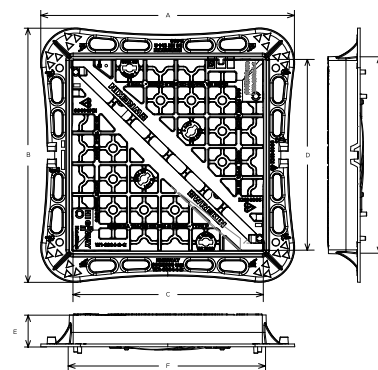
Highway HaloHinge D400 4 flange gully grate cover 600mm x 600mm clear opening with 100mm frame depth



SUPERSEDED BY

Stock code	Range	Clear opening (mm)	Base opening (mm)	Overall frame (mm)	Frame depth (mm)	Waterway area (cm ²)	Options
DGHTOE4/6060/KHH4F	Highway	600 x 600	625 x 625	800 x 800	100	2,026	☐ Screw locking

CHARACTERISTIC	VALUE
Range	Highway
Clear opening (mm)	600 x 600
Base opening (mm)	625 x 625
Overall frame (mm)	800 x 800
Frame depth (mm)	100
Waterway area (cm ²)	2,026
Options	► Screw locking



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 526 (formerly HA 102/17) CD 534 v0.2.0
BS EN 124 Class	D400
BS EN 124 Group	4
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

EPD DATA

Total life cycle (cradle to grave) 175.79 kg CO₂ equivalent



FEATURES

- ✓ Captive hinges deter theft and allow safe, easy lifting during maintenance.
- ✓ Enlarged corners spread loads evenly across the foundation, enhancing reliability and lifespan.
- ✓ Integrated keyway frame lifting points provide safe and secure handling.
- ✓ Built-in lifting points allow safe mechanical lifting, reducing manual handling and improving on-site safety.
- ✓ Hold covers securely open to prevent accidental closure during access.
- ✓ Covers open in sequence using standard BS 7903 lifting keys for safe, controlled access.
- ✓ I-beam structure increases rigidity and reduces seat wear for a longer service life.
- ✓ Non-rocking three-point suspension provides stable seating for silent, reliable operation.
- ✓ Strengthened corners dissipate loading stresses effectively, providing long-term durability and preventing damage to the frame and cover.
- ✓ Indexed corners ensure correct orientation and alignment first time, every time.
- ✓ Frame holes allow mortar to flow through the flange, creating a strong mechanical bond for added stability.
- ✓ Texturing above and below the flange improves mortar grip and reduces lateral movement and cracking.
- ✓ Meets the requirements of CD 534 v0.2.0.

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

Tel: 01543 440 440
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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.

- Wrekin Products Ltd is continually seeking to improve our products and therefore reserves the right to alter product specifications without prior notice.
- It is the responsibility of all users to satisfy themselves the above data is current.
- All values stated are nominal within 2.5% tolerance.
- Installation details are available in the [knowledge base](#).
- All Wrekin products are supplied subject to our [Terms and Conditions of Sale](#).

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