

DGHT0D6/1045/KH4F

Highway D400 4 flange gully grate 980mm x 425mm clear opening with 150mm frame depth (manufactured on request)

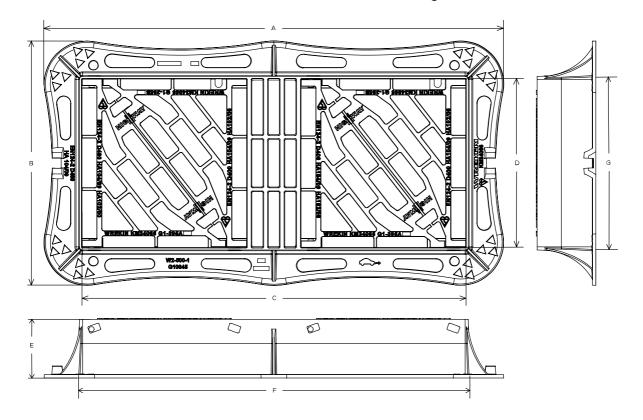


| RANGE | CLEAR OPENING (MM) | BASE OPENING (MM) | OVERALL FRAME (MM) | FRAME DEPTH (MM) | WATERWAY AREA (CM²) | OPTIONS |
|---------|-----------------------|-------------------|--------------------|------------------|------------------------|---------------|
| Highway | 980 x 425 | 1,000 x 450 | 1,175 x 625 | 150 | 2,750 | Screw locking |

KEY FEATURES

- Captive hinges reduce theft risk whilst allowing easy lifting.
- ✓ CD 534 v0.1

- The enlarged frame corners help to dissipate loads onto the foundation, providing a longer service life and increased reliability.
- Keyway lifting points are provided on the frame for safe handling.







SPECIFICATION

General information

Stock code DGHT0D6/1045/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

BS EN 124 Class D400

BS EN 124 Group 3

4

Third party certified Kitemark

CD526 Hydraulic Capacity

Dimensions

Frame shape Rectangular

Manhole shape Rectangular

Overall frame (A x B) 1,175 mm x 625 mm

Clear opening (C x D) 980 mm x 425 mm

Frame depth (E) 150mm

Base opening (F x G) 1,000 mm x 450 mm

Waterway area 2,750cm²





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 | | |
| YPCR/U25 | 25Kg Unipak [®] rapid curing polyester resin mortar | | |
| SCREWLIFT | Manhole cover levelling system | | |

NOTES

Can be manufactured on request.

The D400 load capability of these Group 3 products also offers the benefit of making them suitable for exposure to Group 4 traffic types. Where 3-flange D400 Gully Grate assemblies are employed, we recommend that they are installed against a kerb, not in an open highway location. 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 on request.
- 4. All Wrekin products are supplied subject to our <u>Terms and Conditions of Sale</u>







