

# **DGHOD4/4545/KT**

Tristar D400 3 flange gully grate 430mm x 430mm clear opening with 100mm frame depth



RANGE	CLEAR OPENING (MM)	BASE OPENING (MM)	OVERALL FRAME (MM)	FRAME DEPTH (MM)	WATERWAY AREA (CM²)	OPTIONS
Tristar	430 x 430	450 x 450	575 x 520	100	1,250	Screw locking

### **KEY FEATURES**

Captive hinges reduce theft risk whilst allowing easy lifting.

# **SPECIFICATION**

#### **General information**

Stock code DGH0D4/4545/KT

Primary material Ductile iron

**Range** Tristar

**Category** Gully grate

Flanges 3

## Standards, classes and groupings

Standards BS EN 124-2

CD 526 (formerly HA 102/17) CD 534 (formerly HA 104/09)

**BS EN 124 Class** D400





BS EN 124 Group 3

4

Third party certified Kitemark

CD 526 hydraulic capacity

**Dimensions** 

Frame shape Rectangular

Manhole shape Rectangular

Overall frame (A x B) 575 mm x 520 mm

Clear opening (C x D) 430 mm x 430 mm

Frame depth (E) 100mm

Base opening (F x G) 450 mm x 450 mm

Waterway area 1,250cm<sup>2</sup>

### **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





STOCK CODE	DESCRIPTION
YPCR/U12.5	12.5Kg Unipak <sup>®</sup> rapid curing polyester resin mortar
YPCR/U25	25Kg Unipak <sup>®</sup> rapid curing polyester resin mortar

#### **NOTES**

The use of Armadillo is recommended where exposure to construction site traffic is likely.

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 Terms and Conditions of Sale







