

## Technical Specification/ Product Datasheet

Clark-Drain Ltd., Station Road, Yaxley, Peterborough, PE7 3EQ. England.



Specific Product Code/s: CLKS 231 KMD

Product Group: Ductile Iron Kitemark Gully Grates & Frames

Sub-Category: D400 Hinged Gully Grates & Frames for use in carriageway

kerbside areas and commercial/industrial areas subject to

pedestrian traffic in addition to road vehicles

Material Grade/s: Spheroid Graphite Iron Grade EN-GJS-500-7 to BS EN 1563:2011

Temporary Bitumen-based paint coating to BS 3416:1991

Basic Dimensions (mm): Clear Opening = 430 x 370

Overall size =  $580 \times 463$ 

Depth = 100

Weight (kgs): 30

Frame Pressure

Bearing Area (N/mm<sup>2</sup>): 4.45

Waterway Area (cm<sup>2</sup>): 818

Load Rating Classification: D400 (40 tonnes)

Features: - BSI Kitemark Certified to BS EN124:1994

(copy certificate available upon request)

- "Taper-Lock" grating design to ensure non-rock

- Captive hinge to deter thieves

Mesh grating for use in pedestrian areas

- Reduced height frame webs to aid fitting in

block-paved areas

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