

Technical Specification/ Product Data Sheet

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



Specific Product Code/s:	CD 185 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
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 = 452 x 452 Overall size = 592 x 538 Depth = 100
Weight (kgs):	37
Frame Pressure Bearing Area (N/mm ²):	4.4
Waterway Area (cm ²):	996
Grating Type (as per HA102/00):	R
Load Rating Classification:	D400 (40 tonnes)
Features:	- BSI Kitemark Certified to BS EN124:1994 - Mesh grating for use in pedestrian areas - Captive hinge design to deter thieves - 3-Sided flange for installation against kerbs - "Taper-Lock" grating design to ensure non-rocking - Integral lever point to aid opening - Reversible grating for use in all road configurations - Compliant to the design requirements of the UK Highways Agency DMRB HA104/09 for Gully Tops

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