

# Technical Specification/ Product Datasheet

Clark-Drain Ltd.,  
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England.



Specific Product Code/s:	<b>CD 1659H KMD (100mm deep, as pictured)</b> <b>CD 1659AH KMD (150mm deep)</b>	
Product Group:	Ductile Iron Kitemark Manhole Covers	
Sub-Category:	D400 Double-Tri Manhole Covers for use in carriageways	
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):	<b>CD 1659H KMD</b>	<b>CD 1659AH KMD</b>
Clear-Opening =	675 x 675	675 x 675
Overall Size =	813 x 813	824 x 824
Depth =	100	150
Weight (kgs):	Overall = 74	88
	Covers (per pair) = 51	51
Frame Pressure Bearing Area (N/mm <sup>2</sup> ):	2.1	2.1
Polished Skid-Resistance Value (PSRV):	45+	
Load Rating Classification:	D400 (40 tonnes)	
Features:	<ul style="list-style-type: none"> <li>- BSI Kitemark Certified to BS EN124:1994 (copy certificate available upon request)</li> <li>- Non-rock 3 point suspension covers</li> <li>- Integral lifting key holes (to suit CD 552 lifting keys, available separately)</li> <li>- Available as a locking version (ask for details)</li> <li>- Optional "FW" or "SW" badging</li> <li>- Compliant to the design requirements of Highways Agency HA104/09 (low-risk areas)</li> <li>- Available with optional Skid-Resistant coating on top surface (ask for details)</li> </ul>	

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