

Technical Specification/ Product Datasheet



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

Specific Product Code/s:	CD 1664AH KMD
Product Group:	Ductile Iron Kitemark Manhole Covers
Sub-Category:	D400 Hinged 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):	Clear-Opening = 900 x 600 Overall Size = 1084 x 777 Depth = 150
Weight (kgs):	Overall = 120 Covers (each) = 36
Frame Pressure Bearing Area (N/mm ²):	1.7
Polished Skid-Resistance Value (PSRV):	60
Load Rating Classification:	D400 (40 tonnes)
Features:	<ul style="list-style-type: none"> - BSI Kitemark Certified to BS EN124 (copy certificate available upon request) - Hinged cover design to reduce manual handling injury risk - Max. opening angle 105°, integral hinge safety 'stop' at 90° to prevent accidental closing - Non-rock 3 point suspension covers, removable from frame when opened to 90° - Integral lifting key holes (to suit CD 552 or CD 552L lifting keys, available separately) - Available as a locking version (ask for details) - Compliant to the design requirements of Highways Agency HA104/09 (low and high-risk areas)

Date Issued: 01/11/18