

Technical Specification/ Product Datasheet

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



Specific Product Code/s: CD 701H KMD S/P

Product Group: Ductile Iron Kitemark Manhole Covers

Sub-Category: D400 Double-Tri Manhole Covers for use in carriageways, with

sealing plate

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 = 600×600

Overall size = 758×758

Depth = 100

Weight (kgs): Overall = 80

Covers (per pair) = 45

Frame Pressure

Bearing Area (N/mm²): 2.1

Polished Skid-Resistance Value

(PSRV): 60

Load Rating Classification: D400 (40 tonnes)

Features:

- BSI Kitemark Certified to BS EN124:1994 (copy certificate available upon request)

- Non-rock 3 point suspension covers

- Compliant with Design Requirements of HA104/09 (low and high-risk

areas)

- Integral lifting key holes (to suit CD 552 and CD 552L lifting

keys, available separately)

- Available with optional Skid-Resistant coating on top surface

(ask for details)

- Fitted with galvanised steel sealing plate, tested to 1 metre head of

water pressure

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