

Technical Specification/ Product Datasheet

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



Specific Product Codes: PC7AG/PC7BG/PC7CG/PC7DG

Product Group: Pressed Steel Manhole Covers

Sub-Category: Light – Medium Duty

Material Grade/s: Mild Steel to BS EN 1449:1991/EN 10025:2004

Galvanising to BS EN 1461:2009

Polypropylene Grade AP9 (frame only)

Basic Dimensions (mm): Clear-Opening = 600 x 600

Overall Size = 663×663

 $Depth^* = 30$

(*not including any strengthening supports)

Weight (kgs): PC7AG = 8.0

PC7BG = 11.5 PC7CG = 12.0 PC7DG = 17.0

Load Rating Classification: PC7AG = Pedestrian only

PC7BG = 5 tonne GPW PC7CG = 10 tonne GPW PC7DG = 17 tonne GPW

Applicable Standard(s): FACTA (clauses no. 7.0, 7.2, 7.2.1, 7.2.3 & 7.3.3)

Load Test Data: PC7AG = 6.25kN held for 30 secs

PC7BG = 12.5kN held for 30 secs PC7CG = 25kN held for 30 secs PC7DG = 42.5kN held for 30 secs

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