

Technical Specification/ Product Datasheet

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



Specific Product Codes: PC5AG/PC5BG/PC5CG/PC5DG

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

Basic Dimensions (mm): Clear-Opening = 450×450

Overall = 513×513

 $Depth^* = 30$

(*not including any strengthening supports)

Weight (kgs): PC5AG = 4.0

PC5BG = 5.0 PC5CG = 7.0 PC5DG = 8.5

Load Rating Classification: PC5AG = Pedestrian only

PC5BG = 5 tonne GPW PC5CG = 10 tonne GPW PC5DG = 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: PC5AG = 6.25kN held for 30 secs

PC5BG = 12.5kN held for 30 secs PC5CG = 25kN held for 30 secs PC5DG = 42.5kN held for 30 secs

Date Issued: 19/01/15