

# CLARK-DRAIN



THE DRAINAGE COMPANY

## Technical Specification/ Product Datasheet



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

Specific Product Codes:	<b>PC5AG/PC5BG/PC5CG/PC5DG</b>
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 x 450 Overall = 513 x 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: 20/11/19

Due to our continuous product improvement program features and sizes may be subject to change without notice