



Technical Specification/ Product Datasheet



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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 Galvanising to BS EN 1461:1999 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 = 4.5 PC5CG = 6.5 PC5DG = 9.5
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

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