

CLARK-DRAIN



THE DRAINAGE COMPANY

Technical Specification/ Product Datasheet



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

Specific Product Code/s: **CD 261/SF CD 262/SF CD 263/SF CD 264/SF CD 265/SF**

Product Group: Composite Manhole Covers

Sub-Category: B125 Solid-Top Manhole Covers for Pavements & Driveways

Material Grade/s: Cover = Sheet Moulded Compound
Frame = Mild Steel to BS EN 1449:1991/EN 10025:2004
Galvanising to BS EN 1461:2009

Basic Dimensions (mm):	Clear-Opening	Overall Size	Depth, inset	Depth, overall
CD 261/SF	300 x 300	401.5 x 401.5	70	110
CD 262/SF	450 x 300	551.5 x 401.5	70	110
CD 263/SF	450 x 450	551.5 x 551.5	70	110
CD 264/SF	600 x 450	701.5 x 551.5	70	110
CD 265/SF	600 x 600	701.5 x 701.5	70	110

Weight (kgs):	Overall	Cover
CD 261/SF	10	6.5
CD 262/SF	13.5	9.5
CD 263/SF	17	12
CD 264/SF	21.5	15
CD 265/SF	28	21

Frame Pressure Bearing Area (N/mm ²):	CD 261/SF	CD 262/SF	CD 263/SF	CD 264/SF	CD 265/SF
	3.2	2.5	2.1	1.8	1.5

Load Rating Classification: B125 (12.5 tonnes)

Polished Skid-Resistance Value (PSRV): 60

- Features:
- Integral lifting key holes (to suit CD 553 or CD 553L lifting keys, available separately) with cover-caps to reduce debris ingress
 - Fully galvanised steel frame with 70mm inset depth to suit tarmac, concrete or paved areas
 - Non-ferrous composite cover, resistant to chemicals, deformation, rust and corrosion
 - Supplied fitted with locking screws
 - Frame skirt provided with fixing holes to securely attach frame to chamber
 - Perfect partners for Clark-Drain B125 polypropylene chambers
 - All covers marked with "Traffic Signals / Street Lighting"
 - Frame is fitted with lugs for casting into concrete

Date Issued: 05/11/19

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