

Technical Specification/ Product Datasheet



KK-FRP AND KONCRETE PRODUCTS PVT LTD

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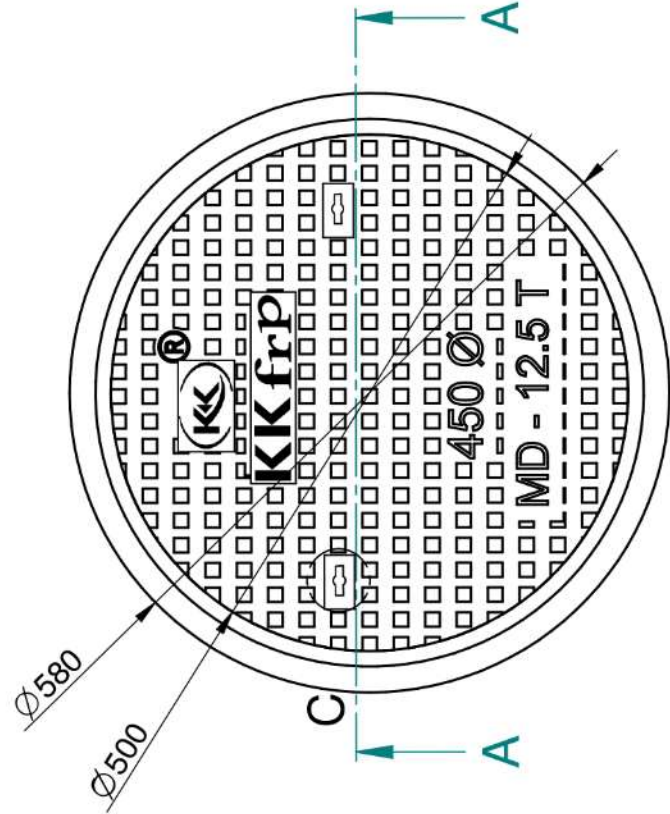
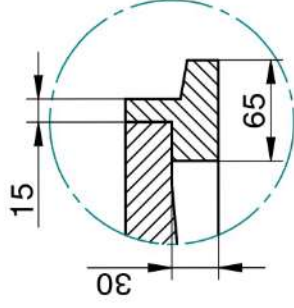
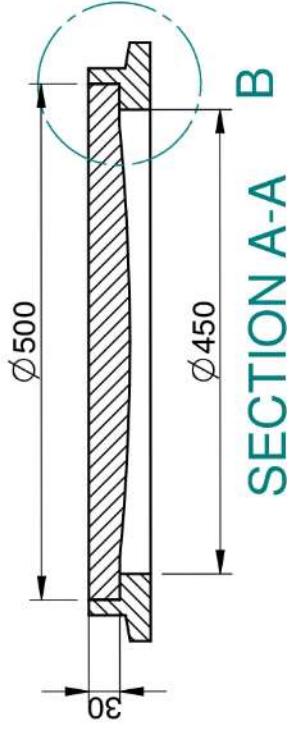
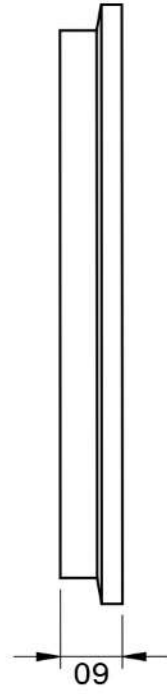
Specific Product Code/s:	MCMD01
Product Group:	KK-FRP FIBREGLASS COMPOSITE MANHOLE COVER & FRAME
Sub-Category:	Medium Duty MD 12.5 T Cap. As per BSEN124:2015
Material Composition :	Unsaturated Polyester Resin UV Resistant ISO Grade, Emulsion Fibreglass Matt E Class, Accelerators, UV Resistant Pigment, Polymer Concrete in Quartz as Core,

Basic Dimensions (mm):	Clear Opening	450 mm Dia
	Cover Size:	500 mm Dia
	Cover Height:	30 mm
	Frame Size:	580 mm Dia
	Frame Height:	60 mm

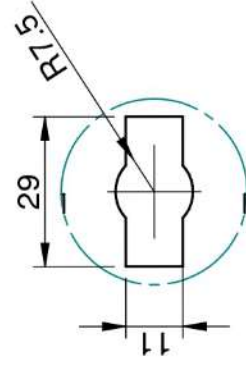
Weight (kgs): Approx. 22 kg

Load Rating Classification: B125 (12.5T)

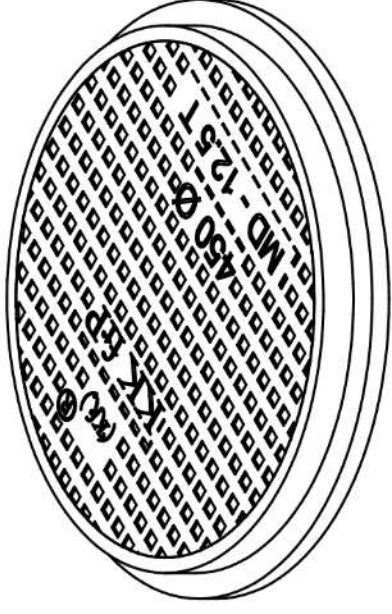
- Features:
- FRP Manhole Cover & Frame B125 as per BSEN124.
 - Medium duty design to cope with the demands of Medium duty traffic in car parking of residential, commercial areas , Roads , carriageways, etc.
 - Key Holes 2nos with **(SS Key optional)** & Lifting device provided .
 - Choice of Colour Available.
 - Anti skid surface.
 - Waterproof, Weatherproof, Burglar proof, Non corrosive, High Strength to Wt ratio, Easy of handing as Light wt , Heat Resistant, Shockproof .
 - Provision for Logo of Buyer.
 - Additional Provision of Gasket (O-Ring) 6 mm Dia & SS Nut Bolts



DETAIL B



**DETAIL C
KEY HOLE
FOR LIFTING**



- ① CLEAR OPENING = Ø 450 MM
- ② OUTER FRAME SIZE = Ø 580 MM
- ③ OUTER COVER SIZE = Ø 500 MM
- ④ APPROX WEIGHT = 22 KG

NOTE:-

- 1. ALL DIMENSIONS ARE IN MM.
- 2. DIMENSIONAL TOLERANCE +/- 1%

CONFIDENTIAL INFORMATION
(UNAUTHORISED DISCLOSURE PROHIBITED)



	Drawn	RJ	Chkd	AB	SCALE:	1:5	Projection:		
	DESCRIPTION:		MCMD-01		Sheet No.		2 OF 2		
				DRG NO.		MCMD-01 DIA 450 12.5 T			