

Technical Specification/ Product Datasheet



KK-FRP AND KONCRETE PRODUCTS PVT LTD

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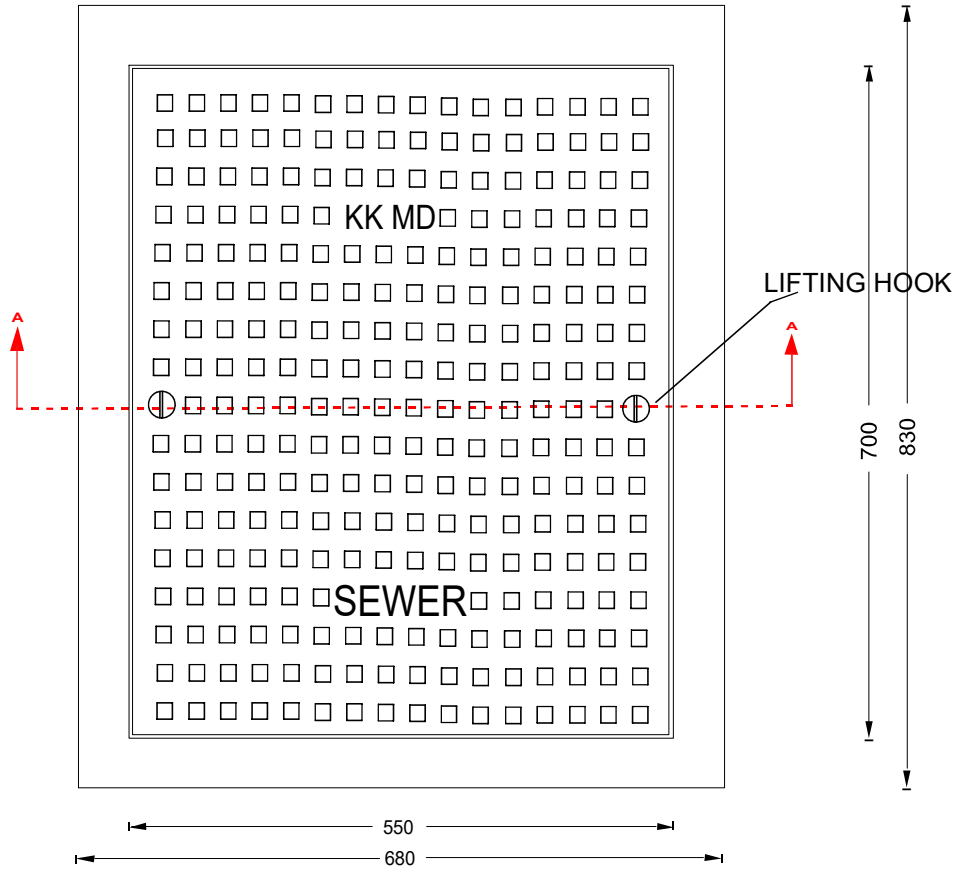


Specific Product Code/s:	MHCF34
Product Group:	KK SFRC CONCRETE MANHOLE COVER & FRAME
Sub-Category:	Medium Duty MD 5 T Cap. As per IS:12592:2002
Material Composition :	Ordinary Portland Cement 53 Grade. Reinforcement 8 mm TMT Bars Fe 500 Grade, MS Sheet at edges 1.30 mm thick
Concrete Grade :	M40
Water Cement Ratio:	0.35
Basic Dimensions (mm):	Clear Opening 600 x 450 mm Cover Size: 700 x 550 mm Cover Height: 50 mm Frame Size: 830 x 680 mm Frame Height: 100 mm
Weight (kgs) :	Approx. 100 kg
Load Rating Classification:	MD 5T
Features:	<ul style="list-style-type: none"> ➤ SFRC Concrete Manhole Cover & Frame MD-5T as per IS:12592:2002. ➤ Medium duty design to cope with the demands of Medium duty traffic in car parking of residential, commercial areas, Roads carriageways, etc ➤ 2 Nos Lifting Hooks 10 mm Dia TMT Bars provided . ➤ Anti skid surface. ➤ Waterproof, Weatherproof, Burglar proof, Non corrosive, High Strength , Heat Resistant, Shockproof .

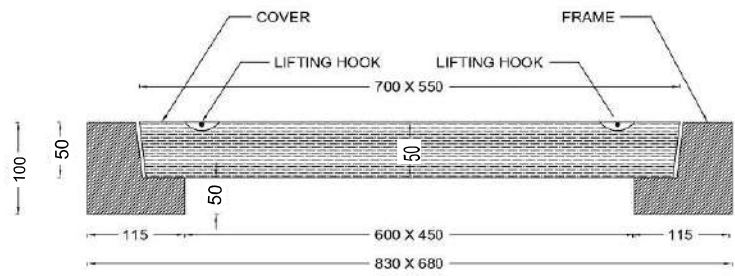


DETAILED DRAWING

KK SFRC CONCRETE MANHOLE COVER AND FRAME CLEAR OPENING 600 X 450 MM CAP 5T



PLAN



DETAILED SECTION AA

KK-FRP AND CONCRETE PRODUCTS PVT LTD
 TECHNICAL SPECIFICATION:
 MEDIUM DUTY RECTANGULAR
 SFRC CONCRETE MANHOLE COVER AND FRAME MD 5T
 CLEAR OPENING: 600 X 450 MM
 COVER SIZE: 700 X 550 X 50 MM
 FRAME SIZE : 830 X 680 X 100 MM
 WEIGHT PER SET 100 KGS.
 LOAD CAPACITY AS PER IS:12592-2002 5T
 (ALL DIMENSIONS ARE IN MM)
 DIMENSIONAL TOLERANCE +5MM