

Technical Specification/ Product Datasheet



KK-FRP AND KONCRETE PRODUCTS PVT LTD

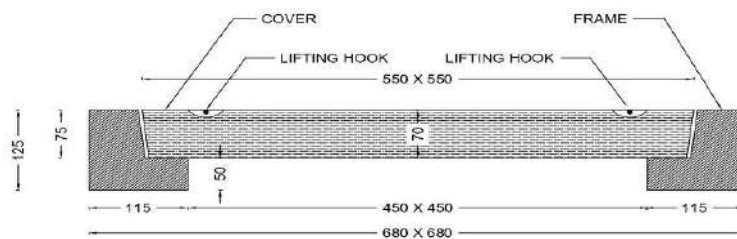
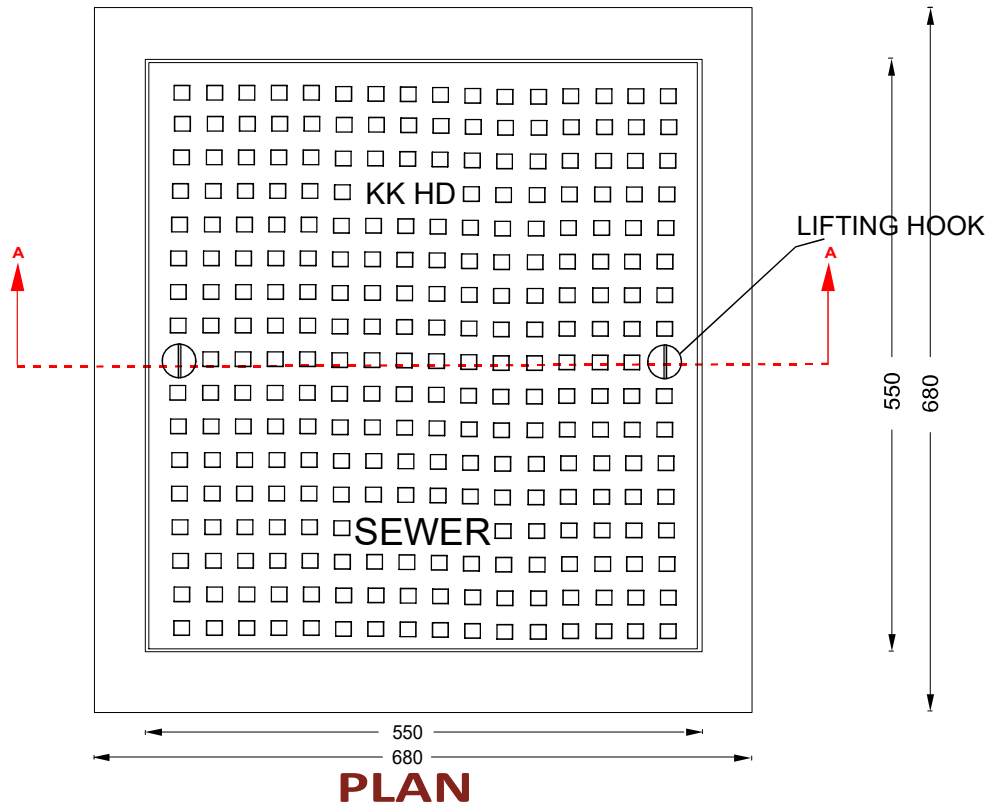
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Specific Product Code/s:	MHCF16
Product Group:	KK SFRC CONCRETE MANHOLE COVER & FRAME
Sub-Category:	Heavy Duty HD 20 T Cap. As per IS:12592:2002
Material Composition :	Ordinary Portland Cement 53 Grade. Reinforcement 10 mm TMT Bars Fe 500 Grade, MS Sheet at edges 1.30 mm thick
Concrete Grade :	M40
Water Cement Ratio:	0.35
Basic Dimensions (mm):	Clear Opening 450 x 450 mm Cover Size: 550 x 550 mm Cover Height: 70 mm Frame Size: 680 x 680 mm Frame Height: 125 mm
Weight (kgs) :	Approx. 120 kg
Load Rating Classification:	HD 20T
Features:	<ul style="list-style-type: none"> ➤ SFRC Concrete Manhole Cover & Frame HD-20T as per IS:12592:2002. ➤ Heavy duty design to cope with the demands of heavy traffic in Main Roads , carriageways , Parkings etc ➤ 2 Nos Lifting Hooks 12 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 450 X 450 MM CAP 20T



DETAILED SECTION AA

KK-FRP AND CONCRETE PRODUCTS PVT LTD
TECHNICAL SPECIFICATION:
 HEAVY DUTY SQUARE
 SFRC CONCRETE MANHOLE COVER AND FRAME HD 20T
 CLEAR OPENING: 450 X 450 MM
 COVER SIZE: 550 X 550 X 70 MM
 FRAME SIZE : 680 X 680 X 125MM
 WEIGHT PER SET 125 KGS.
 LOAD CAPACITY AS PER IS:12592-2002 20T
 (ALL DIMENSIONS ARE IN MM)
 DIMENSIONAL TOLERANCE +5MM