



CII-Green Products



Technical Specification/ Product Datasheet

KK-FRP AND KONCRETE PRODUCTS PVT LTD

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Specific Product Code/s:	MHCF10
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 750 x 750 mm Cover Size: 850 x 850 mm Cover Height: 95 mm Frame Size: 1000 x 1000 mm Frame Height: 150 mm
Weight (kgs) :	Approx. 300 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 corrossive, High Strenght , Heat Resistant, Shockproof .

KKStrc

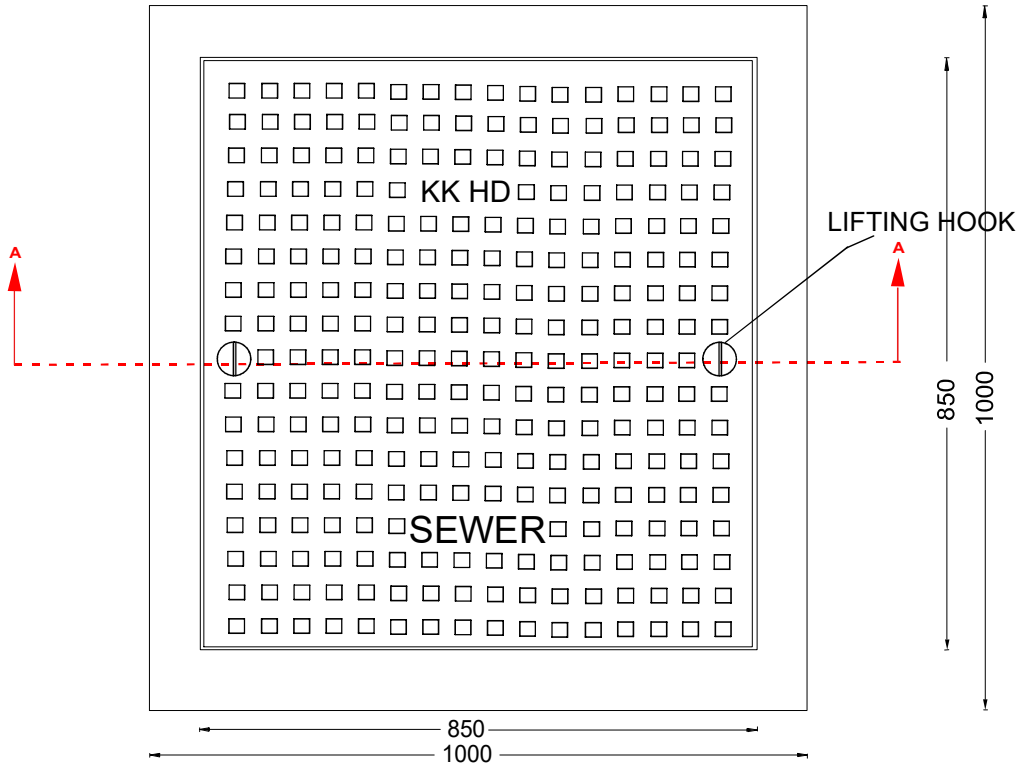


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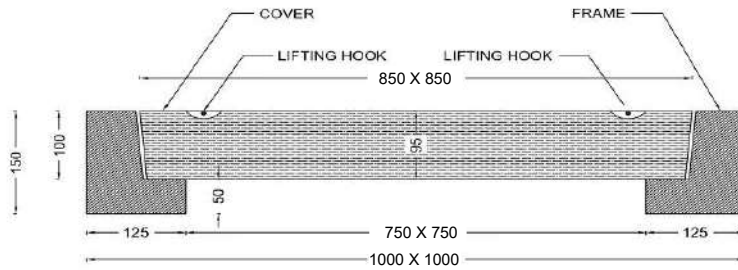


DETAILED DRAWING

KK SFRC CONCRETE MANHOLE COVER AND FRAME CLEAR OPENING 750 X 750 MM CAP 20T



PLAN



DETAILED SECTION AA

KK-FRP AND KONCRETE PRODUCTS PVT LTD
 TECHNICAL SPECIFICATION:
 HEAVY DUTY SQUARE
 SFRC CONCRETE MANHOLE COVER AND FRAME HD 20T
 CLEAR OPENING: 750 X 750 MM
 COVER SIZE: 850 X 850 X 95 MM
 FRAME SIZE : 1000 X 1000 X 150 MM
 WEIGHT PER SET 300 KGS.
 LOAD CAPACITY AS PER IS:12592-2002 20T
 (ALL DIMENSIONS ARE IN MM)
 DIMENSIONAL TOLERANCE +5MM