

# Technical Specification/ Product Datasheet



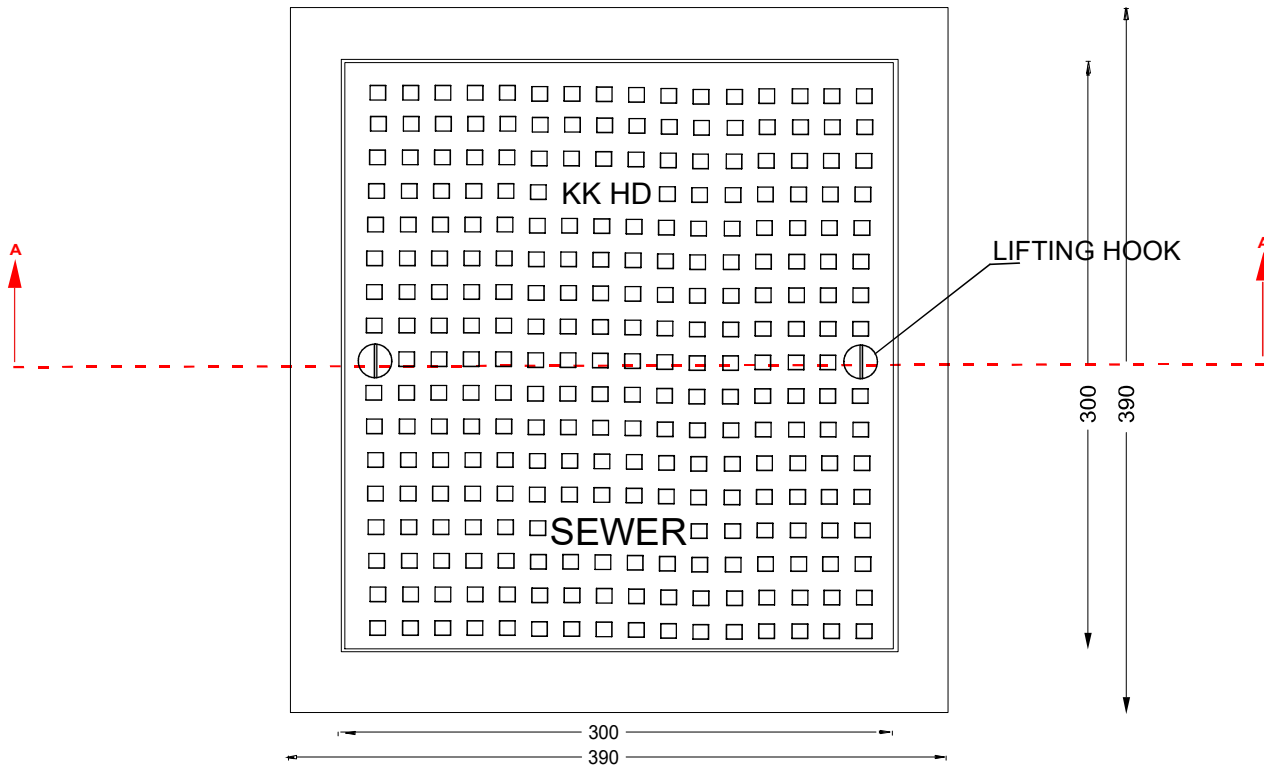
## KK-FRP AND KONCRETE PRODUCTS PVT LTD

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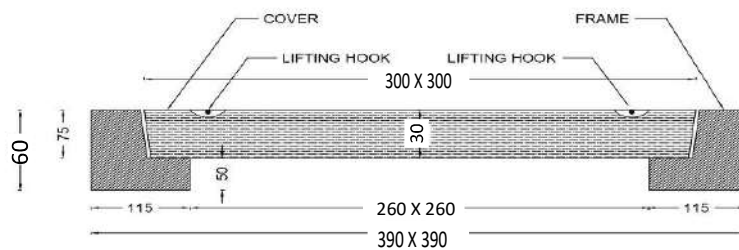
Specific Product Code/s:	MHCF42
Product Group:	KK SFRC CONCRETE MANHOLE COVER & FRAME
Sub-Category:	Light Duty LD 2.5T Cap. As per IS:12592:2002
Material Composition :	Ordinary Portland Cement 53 Grade. Reinforcement 6 TMT. Bars Fe 500 Grade, MS Sheet at edges 1.30 mm thick.
Concrete Grade :	M40
Water Cement Ratio:	0.35
Basic Dimensions (mm):	Clear Opening 260 x 260 mm Cover Size: 300 x 300 mm Cover Height: 30 mm Frame Size: 390 x 390 mm Frame Height: 60 mm
Weight (kgs):	Approx. 20 kgs
Load Rating Classification:	LD 2.5T
Features:	<ul style="list-style-type: none"> <li>➤ SFRC Concrete Manhole Cover &amp; Frame LD 2.5T as per IS:12592:2002.</li> <li>➤ Light duty design to cope with the demands of Light duty traffic in foot paths, cycle tracks, car parking of residential areas etc</li> <li>➤ 2 Nos Lifting Hooks 8 mm Dia TMT Bar .</li> <li>➤ Choice of Colour Available.</li> <li>➤ Anti skid surface.</li> <li>➤ Waterproof, Weatherproof, Burglar proof, Non corrosive, High Strength to Wt ratio , Heat Resistant, Shockproof .</li> </ul>

## DETAILED DRAWING

### KK SFRC CONCRETE MANHOLE COVER AND FRAME CLEAR OPENING 260 X 260 MM CAP 2.5T



**PLAN**



**DETAILED SECTION AA**

**KK-FRP AND KONCRETE PRODUCTS PVT LTD**  
**TECHNICAL SPECIFICATION:**  
 LIGHT DUTY SQUARE  
 SFRC CONCRETE MANHOLE COVER AND FRAME LD 2.5T  
 CLEAR OPENING: 260 X 260 MM  
 COVER SIZE : 300 X 300 X 30 MM  
 FRAME SIZE : 390 X 390 X 60 MM  
 WEIGHT PER SET 20 KGS.  
 LOAD CAPACITY AS PER IS:12592-2002 2.5T  
 (ALL DIMENSIONS ARE IN MM)  
 DIMENSIONAL TOLERANCE +5MM