

# Technical Specification/ Product Datasheet



## KK-FRP AND KONCRETE PRODUCTS PVT LTD

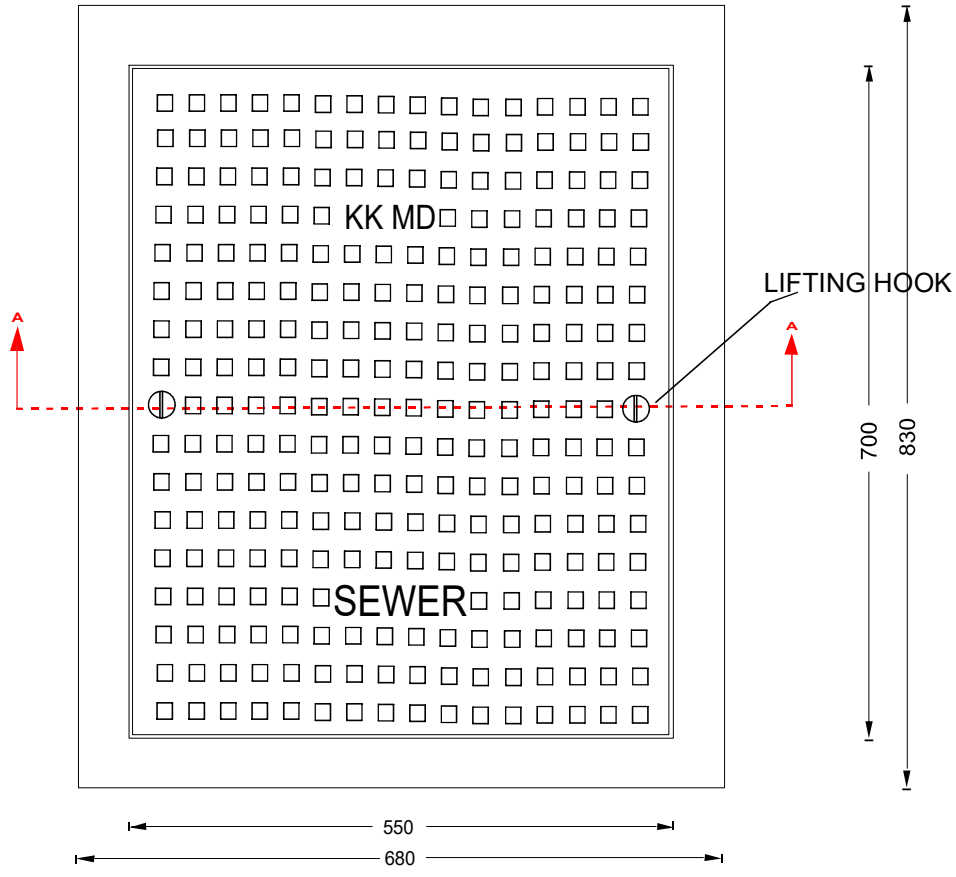
1114 Hubtown Solaris  
Prof N.S Phadke Road, Andheri (E)  
Mumbai-400 069  
INDIA  
Ph: +91 22 66913250 ,  
Mob: +91 9822036550 / 9850089903 ,  
email: [info@kkfrp.com](mailto:info@kkfrp.com) / [kkmgnsk@gmail.com](mailto:kkmgnsk@gmail.com)  
Web: [www.kkfrp.com](http://www.kkfrp.com)

Specific Product Code/s:	MHCF33
Product Group:	KK SFRC CONCRETE MANHOLE COVER & FRAME
Sub-Category:	Medium Duty MD 10 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: 70 mm Frame Size: 830 x 680 mm Frame Height: 125 mm
Weight (kgs) :	Approx. 140 kg
Load Rating Classification:	MD 10T
Features:	<ul style="list-style-type: none"> <li>➤ SFRC Concrete Manhole Cover &amp; Frame MD-10T as per IS:12592:2002.</li> <li>➤ Medium duty design to cope with the demands of Medium duty traffic in car parking of residential, commercial areas, Roads carriageways, etc</li> <li>➤ 2 Nos Lifting Hooks 10 mm Dia TMT Bars provided .</li> <li>➤ Anti skid surface.</li> <li>➤ Waterproof, Weatherproof, Burglar proof, Non corrosive, High Strength , Heat Resistant, Shockproof .</li> </ul>

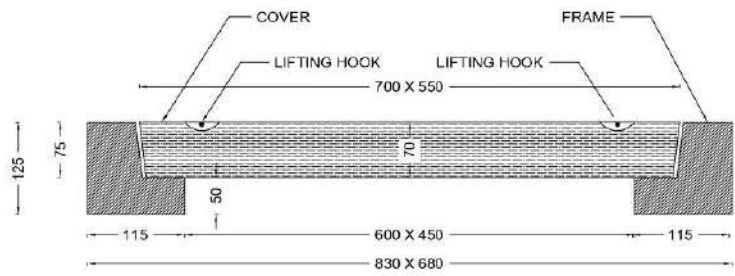


# DETAILED DRAWING

## KK SFRC CONCRETE MANHOLE COVER AND FRAME CLEAR OPENING 600 X 450 MM CAP 10T



**PLAN**



**DETAILED SECTION AA**

<p style="margin: 0;"><b>KK-FRP AND CONCRETE PRODUCTS PVT LTD</b></p> <p style="margin: 0;">TECHNICAL SPECIFICATION: MEDIUM DUTY RECTANGULAR SFRC CONCRETE MANHOLE COVER AND FRAME MD 10T CLEAR OPENING: 600 X 450 MM COVER SIZE: 700 X 550 X 70 MM FRAME SIZE : 830 X 680 X 125 MM WEIGHT PER SET 140 KGS. LOAD CAPACITY AS PER IS:12592-2002 10T (ALL DIMENSIONS ARE IN MM) DIMENSIONAL TOLERANCE +5MM</p>
--