



# 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)

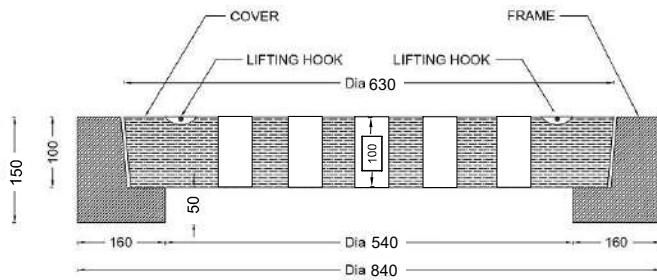
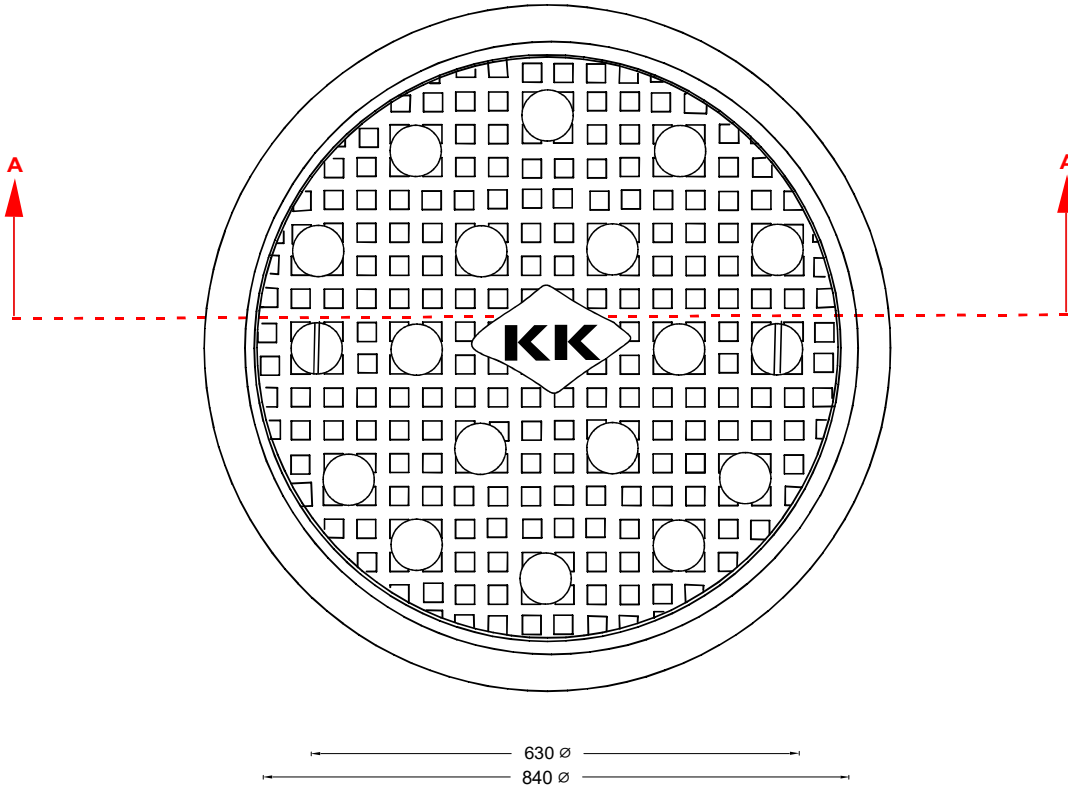


Specific Product Code/s:	GGFC03
Product Group:	KK SFRC CONCRETE GRATING COVER & FRAME
Sub-Category:	Heavy Duty HD 20 T Cap. As per IS:12592:2002
Material Composition :	Ordinary Portland Cement 53 Grade. Reinforcement 10 mm TMT Bars Fe 500 Grade, MS Sheet at edges 1.30 mm thick
Concrete Grade :	M40
Water Cement Ratio:	0.35
Basic Dimensions (mm):	Clear Opening 540 mm Cover Size: 630 mm Cover Height: 100 mm Frame Size: 840 mm Frame Height: 150 mm
Weight (kgs) :	Approx. 170 kg
Load Rating Classification:	HD 20T
Features:	<ul style="list-style-type: none"> <li>➤ SFRC Concrete Grating Cover &amp; Frame HD-20T as per IS:12592:2002.</li> <li>➤ Heavy duty design to cope with the demands of heavily traffic in Main Roads , carriageways , Parkings etc</li> <li>➤ 2 Nos Lifting Hooks 12 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 COMPOSITE GRATING COVER AND FRAME CLEAR OPENING 540 MM DIA CAP 20T



### DETAILED SECTION

**KK-FRP AND CONCRETE PRODUCTS PVT LTD**  
 TECHNICAL SPECIFICATIONS:  
 HEAVY DUTY CIRCULAR  
 SFRC CONCRETE GRATING COVER AND FRAME HD20T  
 CLEAR OPENING : Dia 540 mm  
 COVER SIZE: Dia 630 x 100 mm  
 FRAME SIZE: Dia 840 x 150 mm  
 WEIGHT PER SET: 170 Kgs.  
 LOAD CAPACITY AS PER IS:12592-2002 20T  
 (ALL DIMENSIONS ARE IN MM)  
 DIMENSIONAL TOLERANCE ± 5mm