

# 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)

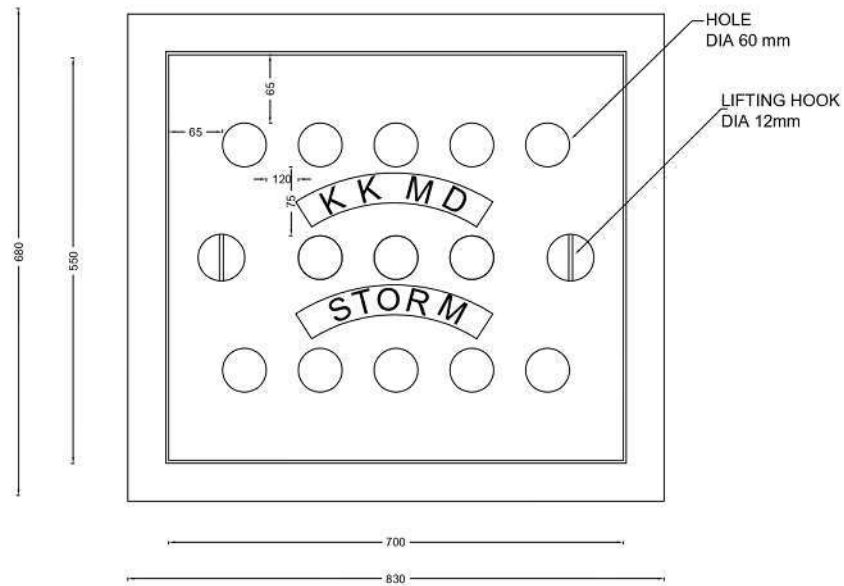


Specific Product Code/s:	GGFC38
Product Group:	KK SFRC CONCRETE GRATING COVER & FRAME
Sub-Category:	Light Duty LD 2.5T Cap. As per IS:12592:2002
Material Composition :	Ordinary Portland Cement 53 Grade. Reinforcement 6 TMT. Bars Fe 500 Grade, MS Sheet at edges 1.30 mm thick.
Concrete Grade :	M40
Water Cement Ratio:	0.35
Basic Dimensions (mm):	Clear Opening 600 x 450 mm Cover Size: 700 x 550 mm Cover Height: 50 mm Frame Size: 830 x 680 mm Frame Height: 100 mm
Weight (kgs):	Approx. 100 kgs
Load Rating Classification:	LD 2.5T
Features:	<ul style="list-style-type: none"> <li>➤ SFRC Concrete Grating 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>

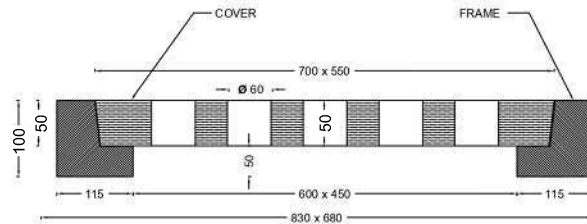


# DETAILED DRAWING

## KK SFRC CONCRETE GRATING COVER AND FRAME CLEAR OPENING 600 X 450 MM CAP 2.5T



**PLAN**



**DETAILED SECTION AA**

<p><b>KK-FRP AND KONCRETE PRODUCTS PVT LTD</b>          TECHNICAL SPECIFICATION:          LIGHT DUTY RECTANGULAR          SFRC CONCRETE GRATING COVER AND FRAME LD 2.5T          CLEAR OPENING: 600 X 450 MM          COVER SIZE : 700 X 550 X 50 MM          FRAME SIZE : 830 X 680 X 100 MM          WEIGHT PER SET 100 KGS.          LOAD CAPACITY AS PER IS:12592-2002 2.5T          (ALL DIMENSIONS ARE IN MM)          DIMENSIONAL TOLERANCE +5MM</p>
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