

# Technical Specification/ Product Datasheet



## KK-FRP AND KONCRETE PRODUCTS PVT LTD

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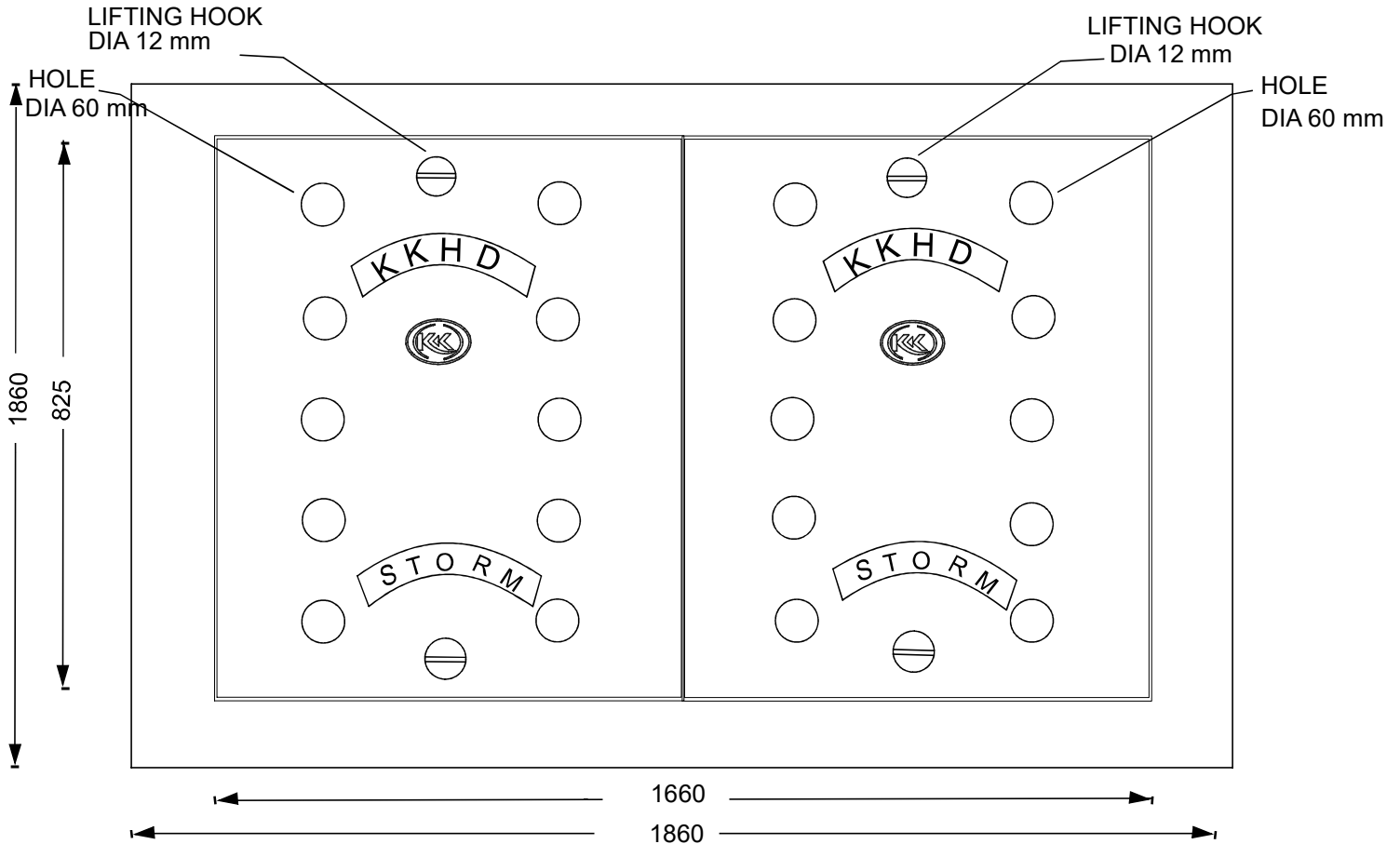


Specific Product Code/s:	GGFC04
Product Group:	KK SFRC CONCRETE GRATING COVER & FRAME
Sub-Category:	Heavy Duty HD 20 T Cap. As per IS:12592:2002
Material Composition :	Ordinary Portland Cement 53 Grade. Reinforcement 10 mm TMT Bars Fe 500 Grade, MS Sheet at edges 1.30 mm thick
Concrete Grade :	M40
Water Cement Ratio:	0.35
Basic Dimensions (mm):	Clear Opening 1500 x 1500 mm Cover Size: 1660 x 825(2 nos) mm Cover Height: 125 mm Frame Size: 1860 x 1860 mm Frame Height: 210 mm
Weight (kgs) :	Approx. 1360 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 heavy traffic in Main Roads , carriageways , Parkings etc</li> <li>➤ 4 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>

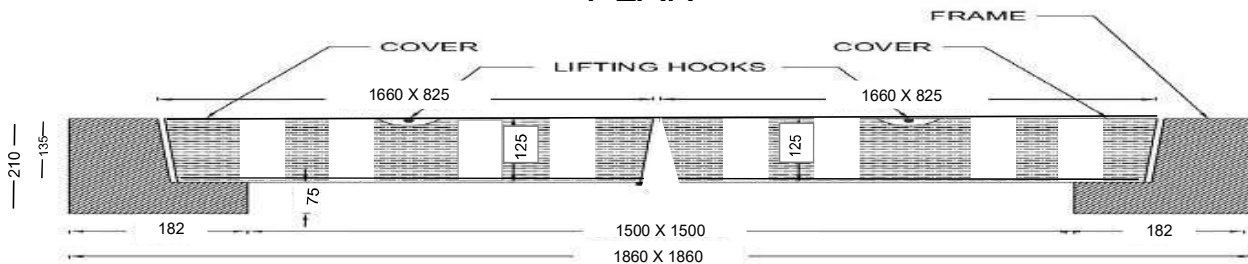


# DETAILED DRAWING

## KK SFRC CONCRETE GRATING COVER AND FRAME CLEAR OPENING 1500 X 1500 MM CAP 20T



**PLAN**



**DETAILED SECTION AA**

<p><b>KK-FRP AND CONCRETE PRODUCTS PVT LTD</b>          TECHNICAL SPECIFICATION:          HEAVY DUTY SQUARE          SFRC CONCRETE GRATING COVER AND FRAME HD 20T          CLEAR OPENING: 1500 X 1500 MM          COVER SIZE: 1660 X 825(2 nos) X 125 MM          FRAME SIZE : 1860 X 1860 X 210 MM          WEIGHT PER SET 1360 KGS.          LOAD CAPACITY AS PER IS:12592-2002 20T          (ALL DIMENSIONS ARE IN MM)          DIMENSIONAL TOLERANCE +5MM</p>
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