



# Technical Specification/ Product Datasheet

## KK-FRP AND KONCRETE PRODUCTS PVT LTD

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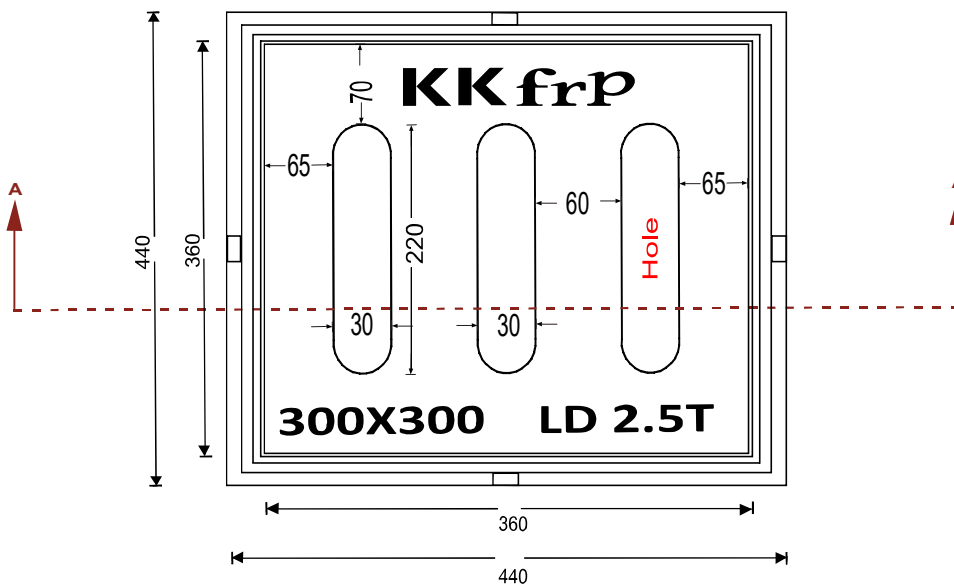
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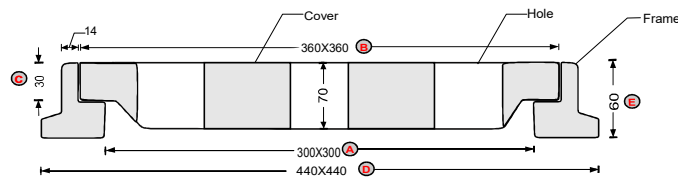
|                             |  |
|-----------------------------|--|
| Specific Product Code/s:    | GGLD-02  |
| Product Group:              | KK-FRP FIBREGLASS COMPOSITE STORM WATER GRATING COVER & FRAME  |
| Sub-Category:               | Light Duty LD 2.5 T Cap. As per BSEN124:2015   |
| Material Composition :      | Unsaturated Polyester Resin UV Resistant ISO Grade, Emulsion Fibreglass Matt E Class, Accelators, UV Resistant Pigment, Polymer Concrete in Quartz as Core,  |
| Basic Dimensions (mm):      | Clear Opening 300 x 300 mm<br>Cover Size: 360 x 360 mm<br>Cover Height: 30 mm<br>Frame Size: 440 x 440 mm<br>Frame Height: 60 mm   |
| Weight (kgs):               | Approx. 13 kg  |
| Load Rating Classification: | LD-2.5T  |
| Features:                   | <ul style="list-style-type: none"><li>➤ FRP Manhole Cover &amp; Frame LD-2.5T as per BSEN124.</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>➤ Choice of Colour Available.</li><li>➤ Anti skid surface.</li><li>➤ Waterproof, Weatherproof, Burglar proof , Non corossive, High Strenght to Wt ratio, Easy of handing as Light wt , Heat Resistant, Shockproof .</li><li>➤ Provision for Logo of Buyer.</li></ul> |



**DETAILED DRAWING**  
**KK-FRP COMPOSITE STORM WATER GRATING COVER & FRAME**  
**CLEAR OPENING 300 X 300 MM CAP 2.5T**



**PLAN**



**SECTION AA**

ALL DIMENSIONS IN MM, DIMENSIONAL TOLERANCE +/- 1%.

|                              |   |
|------------------------------|---|
| CLEAR OPENING (300 X 300)    | A |
| OUTER COVER SIZE (360 X 360) | B |
| OUTER FRAME SIZE (440 X 440) | D |
| COVER THICKNESS (30)         | C |
| FRAME THICKNESS (60)         | E |
| Approx. Weight 13 kg         |   |