



# Technical Specification/ Product Datasheet

## KK-FRP AND KONCRETE PRODUCTS PVT LTD

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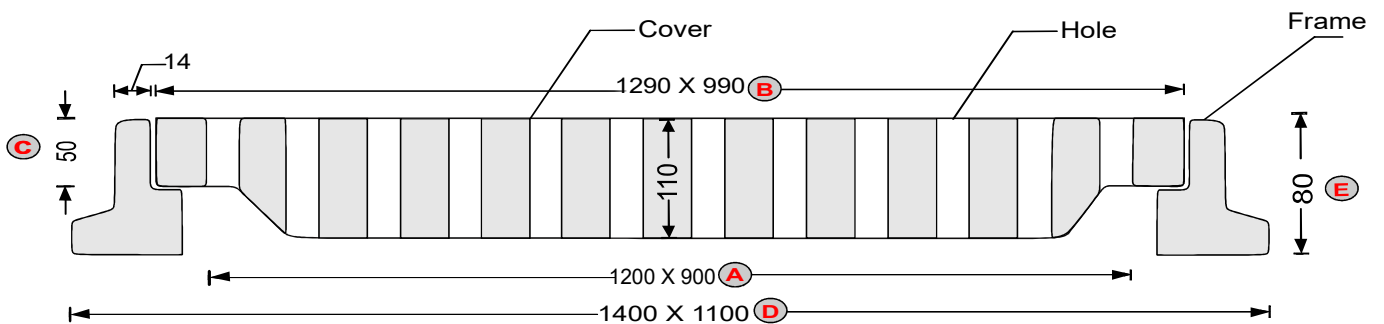
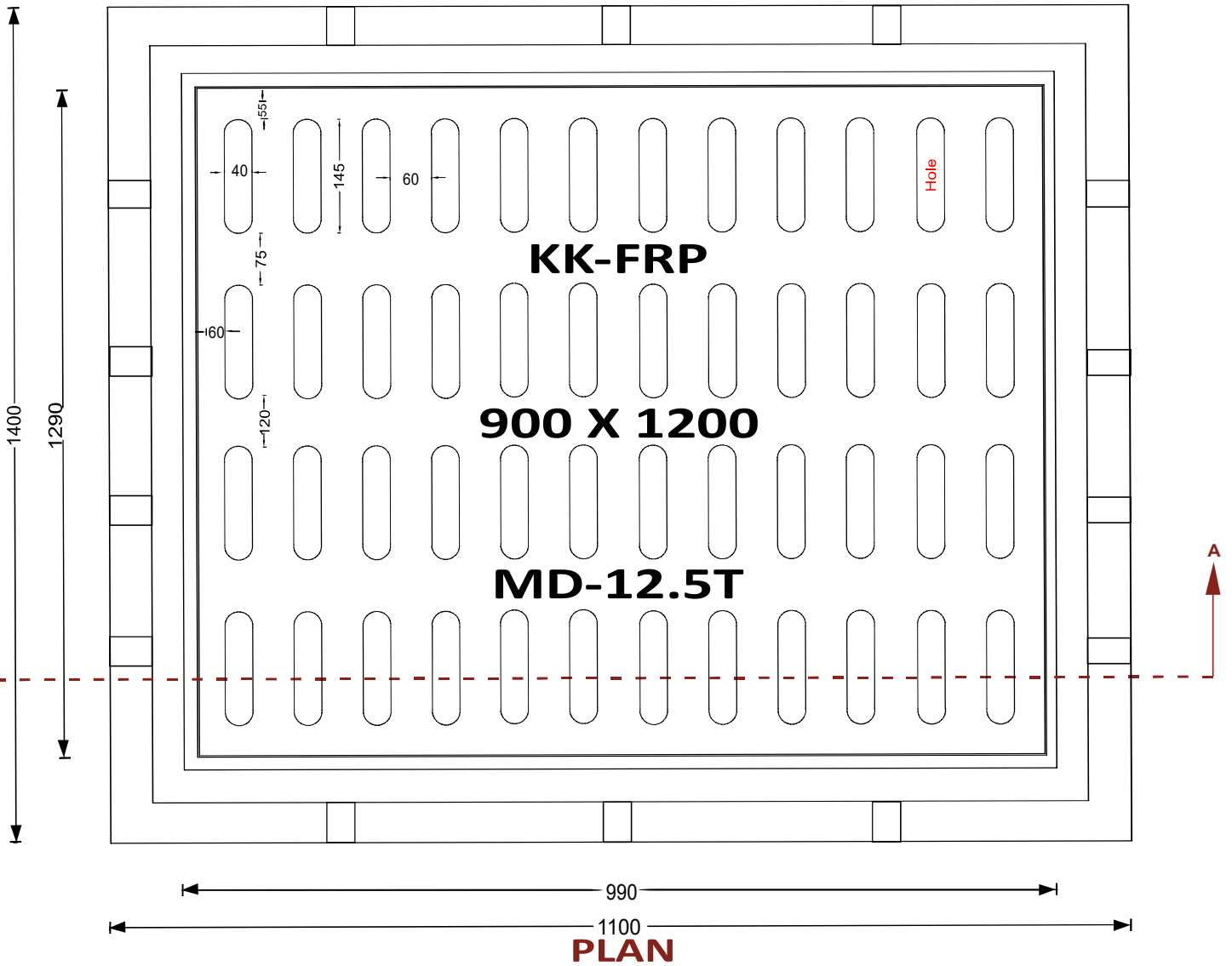
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Specific Product Code/s:	GGMD-12
Product Group:	KK-FRP FIBREGLASS COMPOSITE STORM WATER GRATING COVER & FRAME
Sub-Category:	Medium Duty MD 12.5 T Cap. As per BSEN124:2015
Material Composition :	Unsaturated Polyester Resin UV Resistant ISO Grade, Emulsion Fibreglass Matt E Class, Accelators, UV Resistant Pigment, Polymer Concrete in Quartz as Core,
Basic Dimensions (mm):	Clear Opening 1200 x 900 mm Cover Size: 1290 x 990 mm Cover Height: 50 mm Frame Size: 1400 x 1100 mm Frame Height: 80 mm
Weight (kgs):	Approx. 190 kg
Load Rating Classification:	MD-12.5T
Features:	<ul style="list-style-type: none"><li>➤ FRP Manhole Cover &amp; Frame MD-12.5T as per BSEN124.</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>➤ Choice of Colour Available.</li><li>➤ Anti skid surface.</li><li>➤ Waterproof, Weatherproof, Burglar proof , Non corrossive, High Strenth 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 1200 X 900 MM CAP 12.5T**



CLEAR OPENING (1200 X 900)	(A)
OUTER COVER SIZE (1290 X 990)	(B)
OUTER FRAME SIZE (1400 X 1100)	(D)
COVER THICKNESS (50)	(C)
FRAME THICKNESS (80)	(E)
Approx. Weight 190 kg	

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