

# Technical Specification/ Product Datasheet



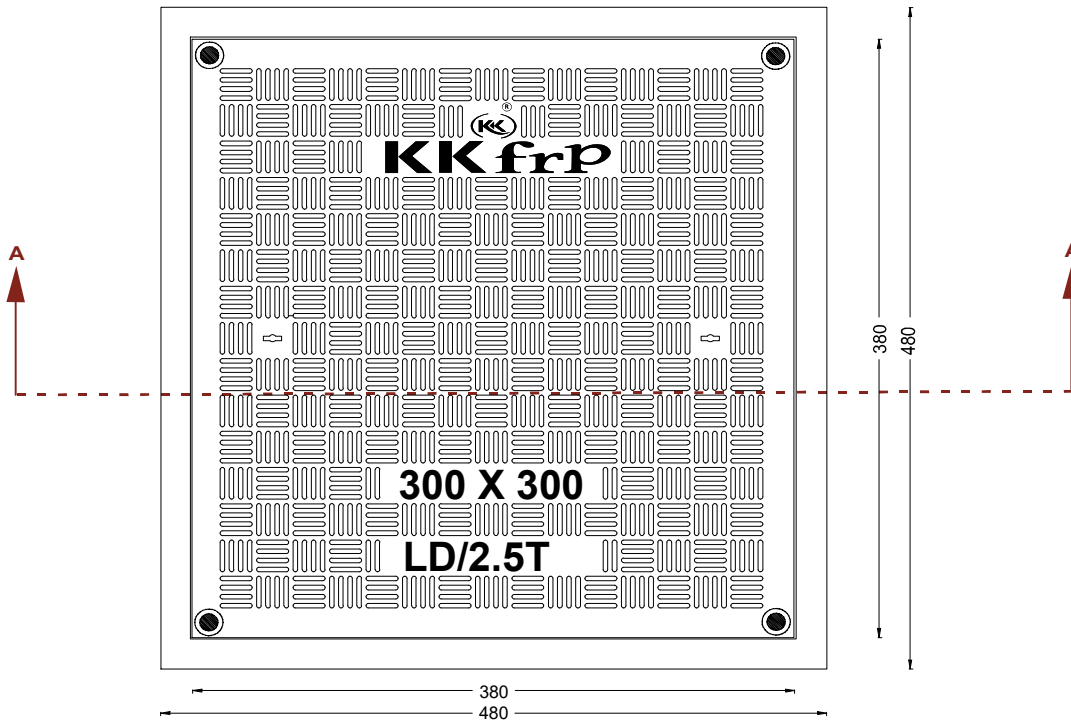
## KK-FRP AND KONCRETE PRODUCTS PVT LTD

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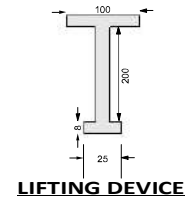
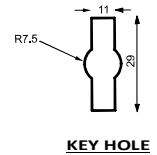
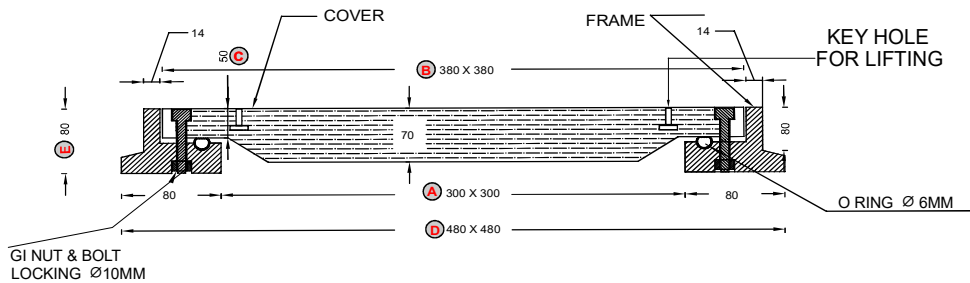
Specific Product Code/s:	WTCF LD-02 Water & Air Tight Tank Covers & Frames
Product Group:	KK-FRP FIBREGLASS COMPOSITE MANHOLE COVER & FRAME
Sub-Category:	Ligth Duty LD 2.5T Cap. As per BSEN124:2015
Material Composition :	Unsaturated Polyester Resin UV Resistant ISO Grade, Emulsion Fibreglass Matt E Class, Accelerators, UV Resistant Pigment, Polymer Concrete in Quartz as Core,
Basic Dimensions (mm):	Clear Opening 300X300 mm Cover Size: 380X380 mm Cover Height: 50 mm Frame Size: 480X480 mm Frame Height: 80mm
Weight (kgs):	Approx. 32 kg
Load Rating Classification:	LD (2.5T)
Features:	<ul style="list-style-type: none"><li>➤ FRP Manhole Cover &amp; Frame LD as per BSEN124.</li><li>➤ Light duty design to cope with the demands of Light duty traffic in car parking of residential, commercial areas , Roads , carriageways, etc.</li><li>➤ Key Holes 2nos with <b>(SS Key optional)</b> &amp; Lifting device provided .</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><li>➤ Additional Provision of Gasket (O-Ring) 6 mm Dia &amp; SS Nut Bolts</li></ul>



**DETAILED DRAWING**  
**KK-FRP COMPOSITE WATER & AIR TIGHT MANHOLE COVER & FRAME**  
**WITH NUT & BOLT FASTENERS & O RING - LIGHT DUTY**  
**CLEAR OPENING 300X300 MM CAP 2.5T**



**PLAN**



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

**SECTION AA**

CLEAR OPENING (300X300)	<b>(A)</b>
OUTER COVER SIZE (380X380)	<b>(B)</b>
OUTER FRAME SIZE (480X480)	<b>(D)</b>
COVER THICKNESS (50)	<b>(C)</b>
FRAME THICKNESS (80)	<b>(E)</b>
<b>Approx. Weight 32kg</b>	