

# Technical Specification/ Product Datasheet



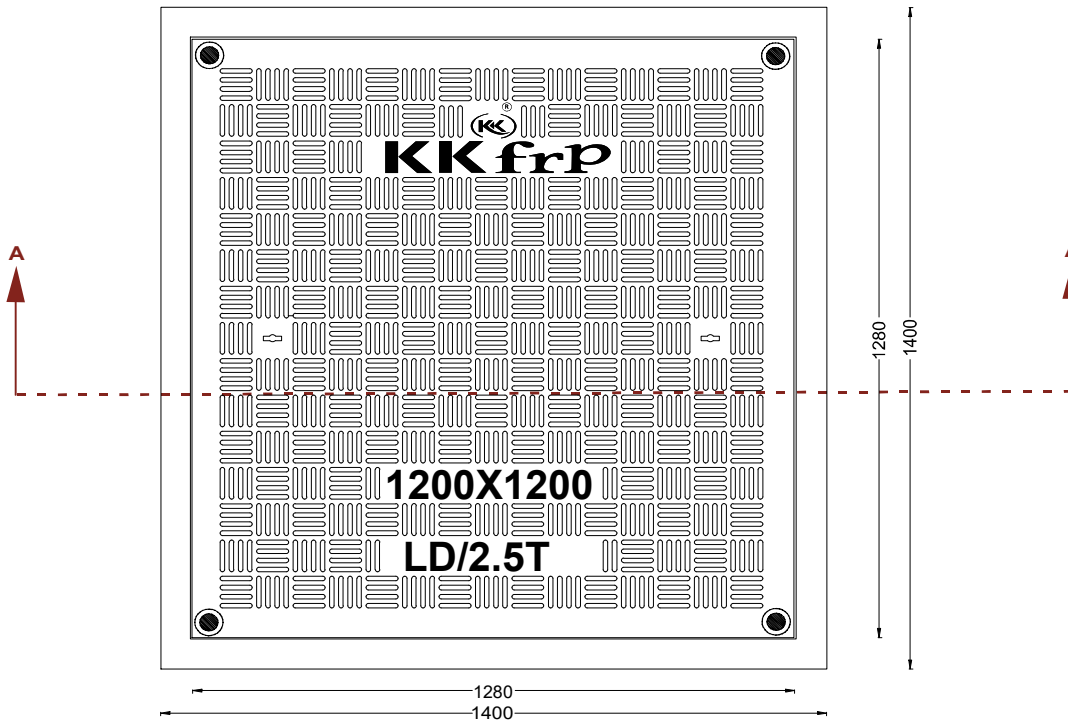
## KK-FRP AND KONCRETE PRODUCTS PVT LTD

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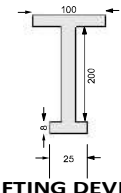
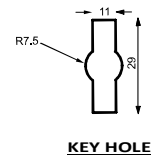
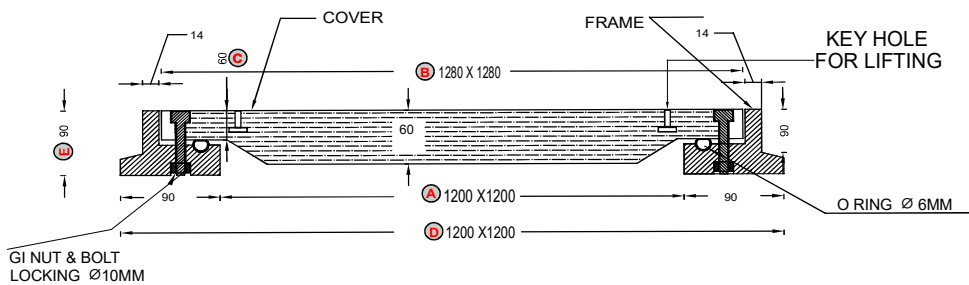
Specific Product Code/s:	WTCTF LD-10 Water & Air Tight Tank Covers & Frames
Product Group:	KK-FRP FIBREGLASS COMPOSITE MANHOLE COVER & FRAME
Sub-Category:	Ligth Duty LD 2.5T Cap. As per BSEN124:2015
Material Composition :	Unsaturated Polyester Resin UV Resistant ISO Grade, Emulsion Fibreglass Matt E Class, Accelerators, UV Resistant Pigment, Polymer Concrete in Quartz as Core,
Basic Dimensions (mm):	Clear Opening 1200X1200 mm Cover Size: 1280X1280 mm Cover Height: 60 mm Frame Size: 1200X1200 mm Frame Height: 90mm
Weight (kgs):	Approx. 255kg
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 corrosive, 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 with Washer to make Water Tight <b>(Optional)</b> .</li></ul>



**DETAILED DRAWING**  
**KK-FRP COMPOSITE WATER & AIR TIGHT MANHOLE COVER & FRAME**  
**WITH NUT & BOLT FASTENERS & O RING - LIGHT DUTY**  
**CLEAR OPENING 1200X1200 MM CAP 2.5T**



**PLAN**



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

**SECTION AA**

CLEAR OPENING (1200X1200)	A
OUTER COVER SIZE (1280X1280)	B
OUTER FRAME SIZE (1400X1400)	C
COVER THICKNESS (60)	D
FRAME THICKNESS (90)	E
Approx. Weight 255 kg	