## Technical Specification/ Product Datasheet



## **KK-FRP AND KONCRETE PRODUCTS PVT LTD**

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Specific Product Code/s:

Product Group:

Sub-Category:

Material Composition :

Basic Dimensions (mm):

Weight (kgs):

Load Rating Classification:

Features:

WTCF LD-08 Water & Air Tight Tank Covers & Frames

KK-FRP FIBREGLASS COMPOSITE MANHOLE COVER & FRAME

Ligth Duty LD 2.5T Cap. As per BSEN124:2015

Unsaturated Polyster Resin UV Resistant ISO Grade, Emulsion Fibreglass Matt E Class, Accelators, UV Resistant Pigment, Polymer Concrete in Quartz as Core,

Clear Opening	900X900 mm
Cover Size:	980X980 mm
Cover Height:	50 mm
Frame Size:	1080X1080 mm
Frame Height:	80mm
Approx. 140kg	

## LD (2.5T)

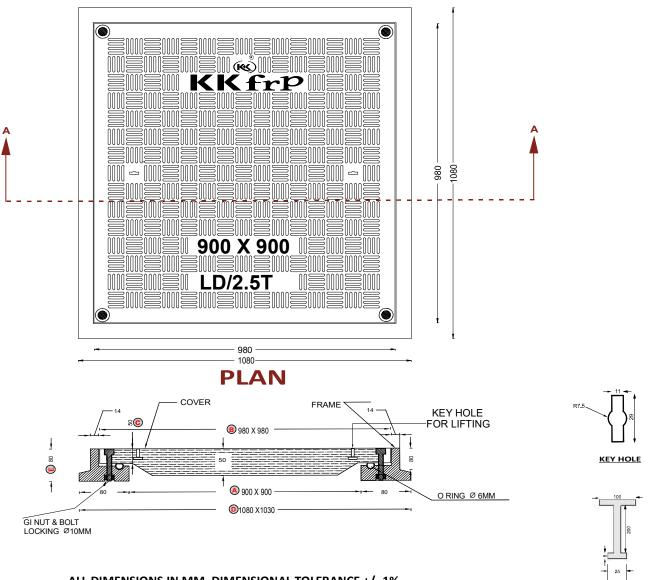
> FRP Manhole Cover & Frame LD as per BSEN124.

- Light duty design to cope with the demands of Light duty traffic in car parking of residential, commercial areas, Roads, carriageways, etc.
- > Key Holes 2nos with (SS Key optional) & Lifting device provided .
- ➤ Choice of Colour Available.
- ➤Anti skid surface.
- Waterproof, Weatherproof, Burglar proof, Non corossive, High Strenght to Wt ratio, Easy of handing as Light wt , Heat Resistant, Shockproof .
- ▶ Provision for Logo of Buyer.
- Additional Provision of Gasket (O-Ring) 6 mm Dia & SS Nut Bolts with Washer to make Water Tight (Optional).



**DETAILED DRAWING** 

## KK-FRP COMPOSITE WATER & AIR TIGHT MANHOLE COVER & FRAME WITH NUT & BOLT FASTENERS & O RING - LIGHT DUTY CLEAR OPENING 900X900 MM CAP 2.5T



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

**SECTION AA** 

CLEAR OPENING (900X900)	A
OUTER COVER SIZE (980X980)	B
OUTER FRAME SIZE (1080X1080) 🝺	
COVER THICKNESS (50)	C
FRAME THICKNESS (80)	E
Approx. Weight 69kg	

LIFTING DEVICE