## Technical Specification/ **Product Datasheet**

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

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Specific Product Code/s: WTCF LD-05 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 Polyster 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 600X600 mm

> Cover Size: 680X680 mm

Cover Height: 50 mm

Frame Size: 780X780 mm

Frame Height: 80mm

Weight (kgs): Approx. 69kg

Load Rating Classification: LD (2.5T)

FRP Manhole Cover & Frame LD as per BSEN124. Features:

> 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.

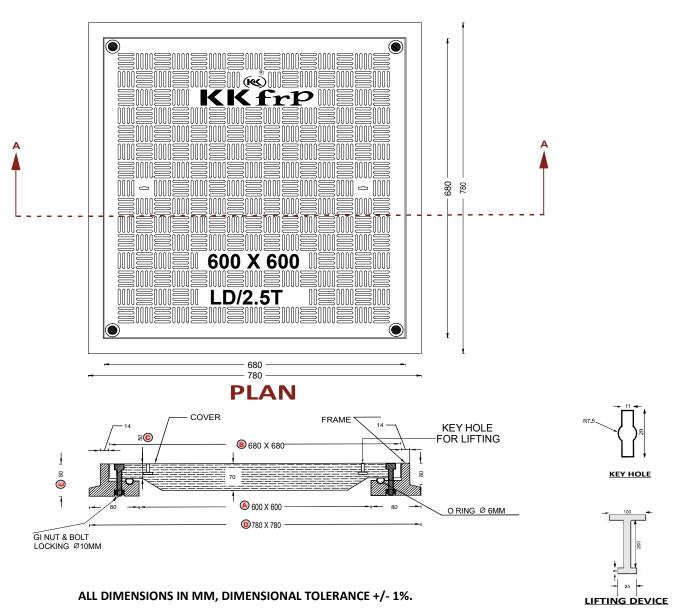
➤ Provision for Logo of Buyer.

Additional Provision of Gasket (O-Ring) 6 mm Dia & SS Nut Bolts with Washer to make Water Tight (Optional).

### DETAILED DRAWING

Durability - Strength -Quality

## KK-FRP COMPOSITE WATER & AIR TIGHT MANHOLE COVER & FRAME WITH NUT & BOLT FASTENERS & O RING - LIGHT DUTY CLEAR OPENING 600X600 MM CAP 2.5T



**SECTION AA** 

# CLEAR OPENING (600X600) OUTER COVER SIZE (680X680) OUTER FRAME SIZE (780X780) COVER THICKNESS (50) FRAME THICKNESS (80) E Approx. Weight 69kg