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-04 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 | 450X600 mm |
|---------------|------------|
| Cover Size: | 530X680 mm |
| Cover Height: | 50 mm |
| Frame Size: | 630X780 mm |
| Frame Height: | 80mm |
| Approx. 56kg | |

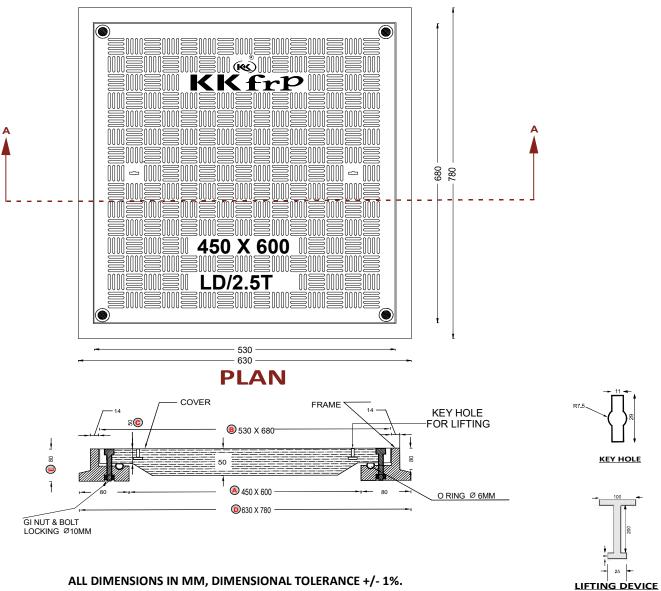
LD (2.5T)

- 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 450X600 MM CAP 2.5T



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

SECTION AA

| CLEAR OPENING (450X600) | A |
|----------------------------|---|
| OUTER COVER SIZE (530X680) | B |
| OUTER FRAME SIZE (630X780) | D |
| COVER THICKNESS (50) | C |
| FRAME THICKNESS (80) | E |
| Approx. Weight 56kg | |
| | |