# Technical Specification/ **Product Datasheet**



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

1114 Hubtown Solaris Prof N.S Phadke Road, Andheri (E) Mumbai-400 069 INDIA

Ph: +91 22 66913250,

Mob: +91 9822036550 / 9850089903,

email: info@kkfrp.com / kkmgnsk@gmail.com

Web: www.kkfrp.com

Specific Product Code/s: WTCF HD-06 Water & Air Tight Tank Covers & Frames

Product Group: KK-FRP FIBREGLASS COMPOSITE MANHOLE COVER & FRAME

Sub-Category: Heavy Duty HD 20T Cap. As per BSEN124:2015

**Material Composition:** Unsaturated Polyster Resin UV Resistant ISO Grade, Emulsion

Fibreglass Matt É Class, Accelators, UV Resistant Pigment,

Polymer Concrete in Quartz as Core,

Basic Dimensions (mm): Clear Opening 900X450 mm

> Cover Size: 980X530 mm

Cover Height: 50 mm

Frame Size: 1080X630 mm

Frame Height: 80mm

Weight (kgs): Approx. 82kg

**Load Rating Classification:** HD (20T)

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

> ➤ Heavy duty design to cope with the demands of Heavy 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.

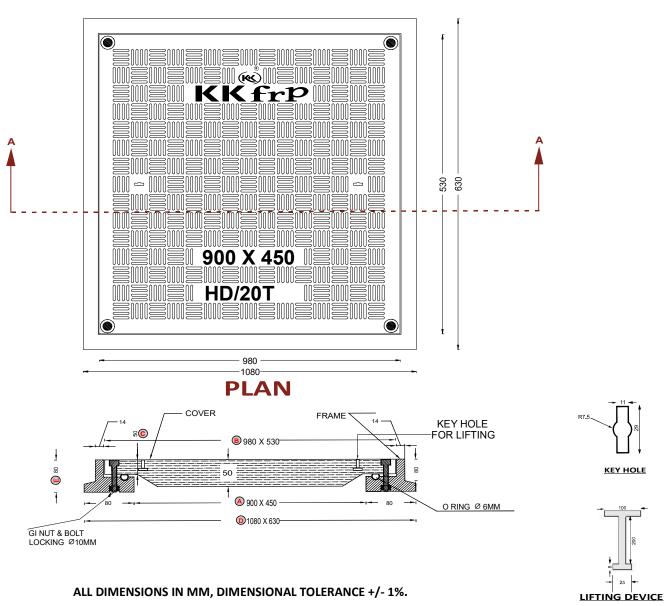
➤ Provision for Logo of Buyer.

➤ 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 - HEAVY DUTY **CLEAR OPENING 900X450 MM CAP 20T**



### **SECTION AA**

CLEAR OPENING (900X450)	A
OUTER COVER SIZE (980X530)	B
OUTER FRAME SIZE (1080X630)	O
COVER THICKNESS (50)	C
FRAME THICKNESS (80)	
Approx. Weight 82kg	