Technical Specification/

Product Datasheet



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 MD-08 Water & Air Tight Tank Covers & Frames

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

Sub-Category: Medium Duty MD 10T 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 900X900 mm

Cover Size: 980X980 mm

Cover Height: 50 mm

Frame Size: 1080X1080 mm

Frame Height: 80mm

Weight (kgs): Approx. 140kg

Load Rating Classification: MD (10T)

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

Medium duty design to cope with the demands of Medium 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 .

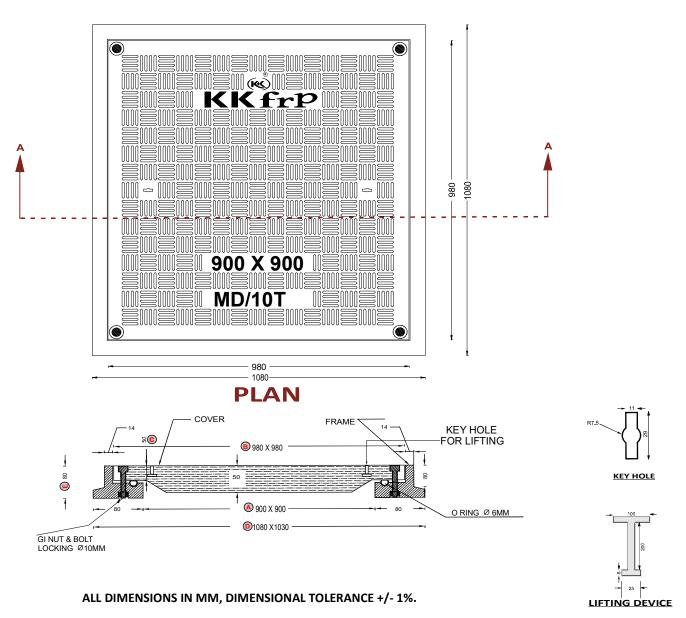
➤ Provision for Logo of Buyer.

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 - MEDIUM DUTY CLEAR OPENING 900X900 MM CAP 2.5T



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	