Technical Specification/

Product Datasheet



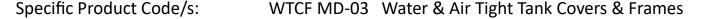
1114 Hubtown Solaris Prof N.S Phadke Road, Andheri (E) Mumbai-400 069 INDIA

Ph: +91 22 66913250,

Mob: +91 9822036550 / 9850089903,

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

Web: www.kkfrp.com



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 450X450 mm

Cover Size: 530X530 mm

Cover Height: 50 mm

Frame Size: 630X630 mm

Frame Height: 80mm

Weight (kgs): Approx. 45kg

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.

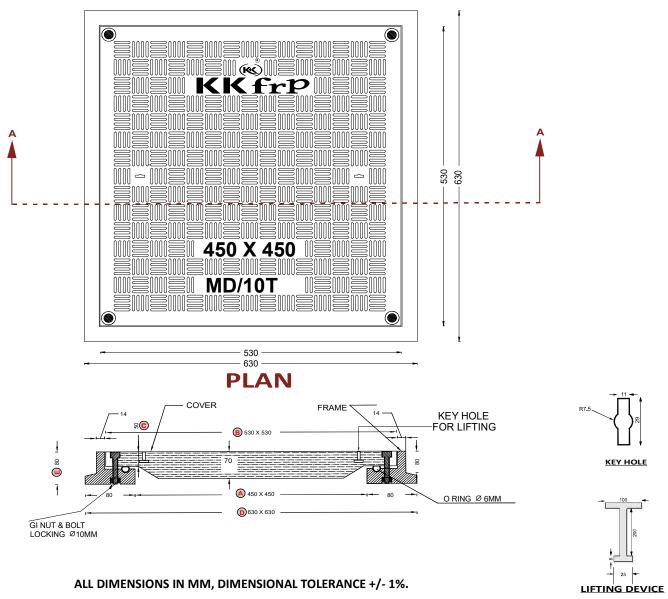
➤ Waterproof, Weatherproof, Burglar proof, Non corossive, High Strenght to Wt ratio, Easy of handing as Light wt, Heat Resistant, Shockproof.

➤ Provision for Logo of Buyer.

➤ Additional Provision of Gasket (O-Ring) 6 mm Dia & SS Nut Bolts

DETAILED DRAWING KK-FRP COMPOSITE WATER & AIR TIGHT MANHOLE COVER & FRAME WITH NUT & BOLT FASTENERS & O RING - MEDIUM DUTY CLEAR OPENING 450X450 MM CAP 10T

Durability - Strength -Quality



SECTION AA

CLEAR OPENING (450X450)	A
OUTER COVER SIZE (530X530)	B
OUTER FRAME SIZE (630X630)	D
COVER THICKNESS (50)	C
FRAME THICKNESS (80)	E
Approx. Weight 45kg	