## 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: RCF03

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

**RECESS DEPTH 60MM** 

Sub-Category: Extra Heavy Duty EHD 40 T 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 450 x 450 mm

Cover Size: 510 x 510 mm

Cover Height: 90 mm

Frame Size: 620 x 620 mm

Frame Height: 120 mm

Load Rating Classification: EHD 40T

Features: FRP Recess Manhole Cover & Frame EHD-40T as per BSEN124.

➤ Heavy duty design to cope with the demands of heavily traffic in Main Roads, carriageways, Parkings etc

➤ Key Holes 2nos & Lifting device provided.

Choice of Colour Available.

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

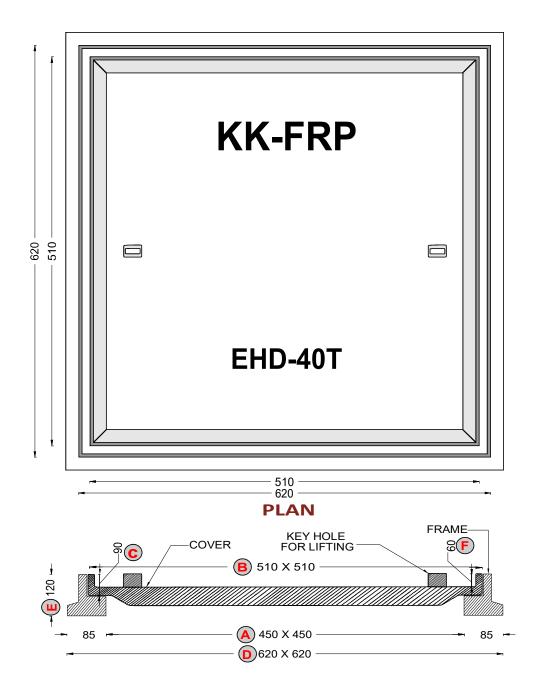
Heat Resistant, Shockproof.

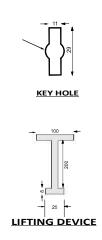
> Provision for Logo of Buyer.



### **DETAILED DRAWING**

# KK-FRP FIBREGLASS RECESS COMPOSITE MANHOLE COVER & FRAME CLEAR OPENING 450 X 450 MM CAP 40T





#### **SECTION AA**

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

CLEAR OPENING (450 X 450)	A
OUTER COVER SIZE (510 X 510)	B
OUTER FRAME SIZE (620 X 620)	<b>D</b>
COVER THICKNESS (90)	C
FRAME THICKNESS (120)	E