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: MHCF25

Product Group: KK SFRC CONCRETE MANHOLE COVER & FRAME

Sub-Category: Medium Duty MD 10 T Cap. As per IS:12592:2002

Material Composition: Ordinary Portland Cement 53 Grade.

Reinforcement 8 mm TMT Bars Fe 500 Grade,

MS Sheet at edges 1.30 mm thick

Concrete Grade: M40

Water Cement Ratio: 0.35

Basic Dimensions (mm): Clear Opening 1000 x 1000 mm

Cover Size: 1100 x 1100 mm

Cover Height: 70 mm

Frame Size: 1230 x 1230 mm

Frame Height: 125 mm

Weight (kgs): Approx. 350 kg

Load Rating Classification: MD 10T

Features:

- ➤ SFRC Concrete Manhole Cover & Frame MD-10T as per IS:12592:2002.
- Medium duty design to cope with the demands of Medium duty traffic in car parking of residential, commercial areas, Roads

carriageways, etc

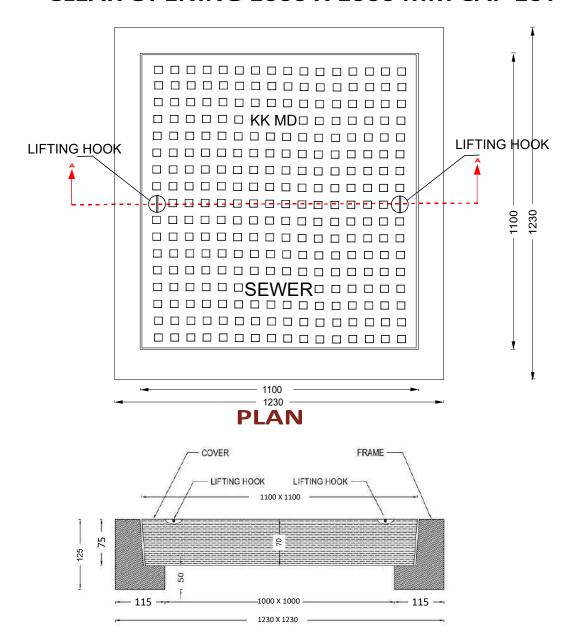
- ➤ 2 Nos Lifting Hooks 10 mm Dia TMT Bars provided .
- Anti skid surface.
- ➤ Waterproof, Weatherproof, Burglar proof, Non corossive,

High Strenght,

Heat Resistant, Shockproof.



DETAILED DRAWING KK SFRC CONCRETE MANHOLE COVER AND FRAME CLEAR OPENING 1000 X 1000 MM CAP 10T



DETAILED SECTION AA

KK-FRP AND KONCRETE PRODUCTS PVT LTD
TECHNICAL SPECIFICATION:
MEDIUM DUTY SQUARE
SFRC CONCRETE MANHOLE COVER AND FRAME MD 10T
CLEAR OPENING: 1000 X 1000 MM
COVER SIZE: 1100 X 1100 X 70 MM
FRAME SIZE: 1230 X 1230 X125 MM
WEIGHT PER SET 350 KGS.
LOAD CAPACITY AS PER IS:12592-2002 10T
(ALL DIMENSIONS ARE IN MM)
DIMENSIONAL TOLERANCE +5MM