

Technical Specification/ Product Datasheet

KK-FRP AND KONCRETE PRODUCTS PVT LTD

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Specific Product Code/s: MHCF20

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 540 mm

Cover Size: 630 mm
Cover Height: 65 mm
Frame Size: 840 mm
Frame Height: 115 mm

Weight (kgs): Approx. 125 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,

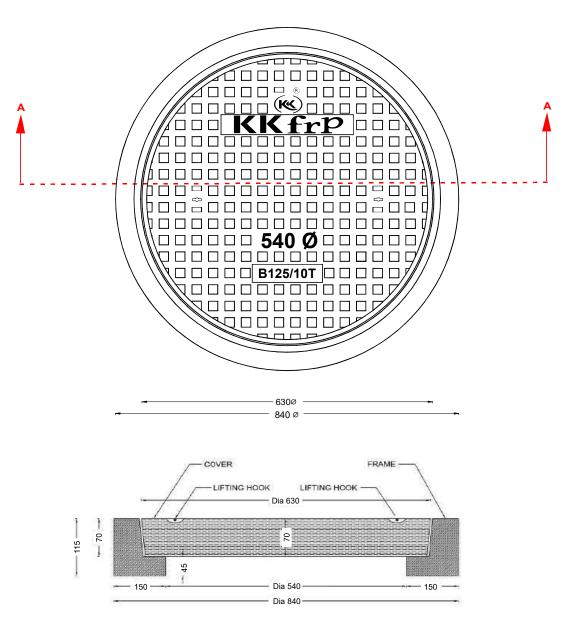
High Strenght,

Heat Resistant, Shockproof.





DETAILED DRAWING KK SFRC COMPOSITE MANHOLE COVER AND FRAME **CLEAR OPENING 540 MM DIA CAP 10T**



DETAILED SECTION

KK-FRP AND KONCRETE PRODUCTS PVT LTD
TECHNICAL SPECIFICATION:
MEDIUM DUTY SQUARE
SFRC CONCRETE MANHOLE COVER AND FRAME MD 10T
CLEAR OPENING: 540 MM
COVER SIZE: 630 MM FRAME SIZE : 840 MM

FRAME SIZE : 840 MM

WEIGHT PER SET 125 KGS.

LOAD CAPACITY AS PER IS:12592-2002 10T

(ALL DIMENSIONS ARE IN MM)

DIMENSIONAL TOLERANCE +5MM