

Technical Specification/ Product Datasheet



KK-FRP AND KONCRETE PRODUCTS PVT LTD

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Specific Product Code/s: MHCF18

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 560 mm

Cover Size: 670 mm
Cover Height: 70 mm
Frame Size: 770 mm
Frame Height: 120 mm

Weight (kgs): Approx. 110 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,

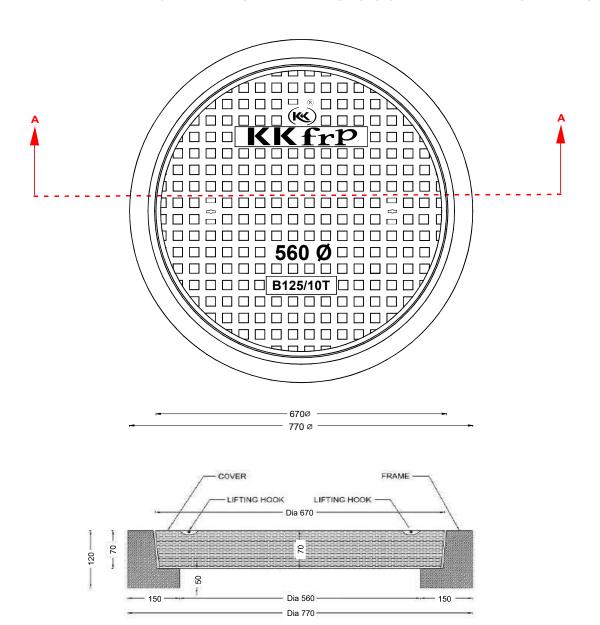
High Strenght,

Heat Resistant, Shockproof.





DETAILED DRAWING KK SFRC COMPOSITE MANHOLE COVER AND FRAME CLEAR OPENING 560 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: 560 MM
COVER SIZE: 670 MM
FRAME SIZE: 770 MM
WEIGHT PER SET 110 KGS.
LOAD CAPACITY AS PER IS:1252-2002 10T
(ALL DIMENSIONS ARE IN MM)
DIMENSIONAL TOLERANCE +5MM