Technical Specification/ Product Datasheet



KK-FRP AND KONCRETE PRODUCTS PVT LTD

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Specific Product Code/s: GGFC30

Product Group: KK SFRC CONCRETE GRATING 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 600 x 450 mm

Cover Size: 700 x 550 mm

Cover Height: 70 mm

Frame Size: 830 x 680 mm

Frame Height: 125 mm

Weight (kgs): Approx. 140 kg

Load Rating Classification: MD 10T

Features:

➤ SFRC Concrete Grating 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.

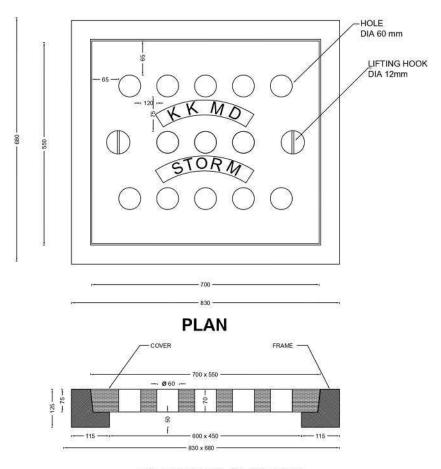
Anti skid surface.

➤ Waterproof, Weatherproof, Burglar proof, Non corossive,

High Strenght,

Heat Resistant, Shockproof.

DETAILED DRAWING KK SFRC CONCRETE GRATING COVER AND FRAME CLEAR OPENING 600 X 450 MM CAP 10T



DETAILED SECTION AA

KK-FRP AND KONCRETE PRODUCTS PVT LTD
TECHNICAL SPECIFICATION:
MEDIUM DUTY RECTANGULAR
SFRC CONCRETE GRATING COVER AND FRAME MD 10T
CLEAR OPENING: 600 X 450 MM
COVER SIZE: 700 X 550 X 70 MM
FRAME SIZE: 830 X 680 X125 MM
WEIGHT PER SET 140 KGS.
LOAD CAPACITY AS PER IS:12592-2002 10T
(ALL DIMENSIONS ARE IN MM)
DIMENSIONAL TOLERANCE +5MM