## Technical Specification/ Product Datasheet



## KK-FRP AND KONCRETE PRODUCTS PVT LTD

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Specific Product Code/s: GGFC34

Product Group: KK SFRC CONCRETE GRATING COVER & FRAME
Sub-Category: Light Duty LD 2.5T Cap. As per IS:12592:2002

Material Composition: Ordinary Portland Cement 53 Grade.

Reinforcement 6 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 900 x 900 mm

Cover Size: 1000 x 1000 mm

Cover Height: 50 mm

Frame Size: 1130 x 1130 mm

Frame Height: 100 mm

Weight (kgs): Approx. 215 kgs

Load Rating Classification: LD 2.5T

Features: >SFRC Concrete Grating Cover & Frame LD 2.5T as per IS:12592:2002.

Light duty design to cope with the demands of Light duty traffic in foot paths, cycle tracks, car parking of residential areas etc

▶2 Nos Lifting Hooks 8 mm Dia TMT Bar.

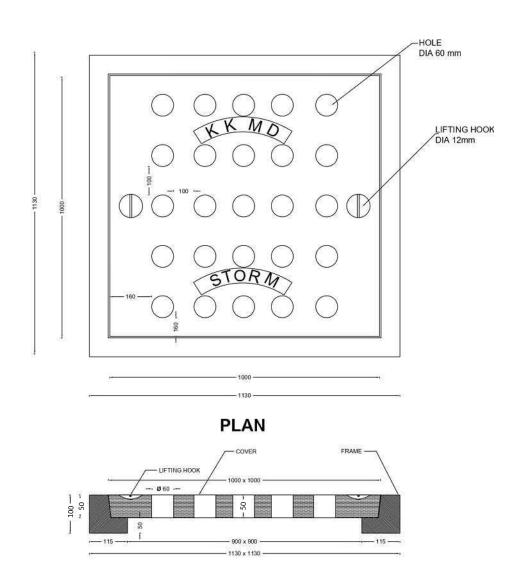
Choice of Colour Available.

Anti skid surface.

➤ Waterproof, Weatherproof, Burglar proof, Non corossive,

High Strenght to Wt ratio, Heat Resistant, Shockproof.

## DETAILED DRAWING KK SFRC CONCRETE GRATING COVER AND FRAME CLEAR OPENING 900 X 900 MM CAP 2.5T



## **DETAILED SECTION AA**

KK-FRP AND KONCRETE PRODUCTS PVT LTD
TECHNICAL SPECIFICATION:
LIGHT DUTY SQUARE
SFRC CONCRETE GRATING COVER AND FRAME LD 2.5T
CLEAR OPENING: 900 X 900 MM
COVER SIZE: 1000 X1000 X 50
FRAME SIZE: 1130 X 1130 X100 MM
WEIGHT PER SET 215 KGS.
LOAD CAPACITY AS PER IS:12592-2002 2.5T
(ALL DIMENSIONS ARE IN MM)
DIMENSIONAL TOLERANCE +5MM