

Technical Specification/ Product Datasheet



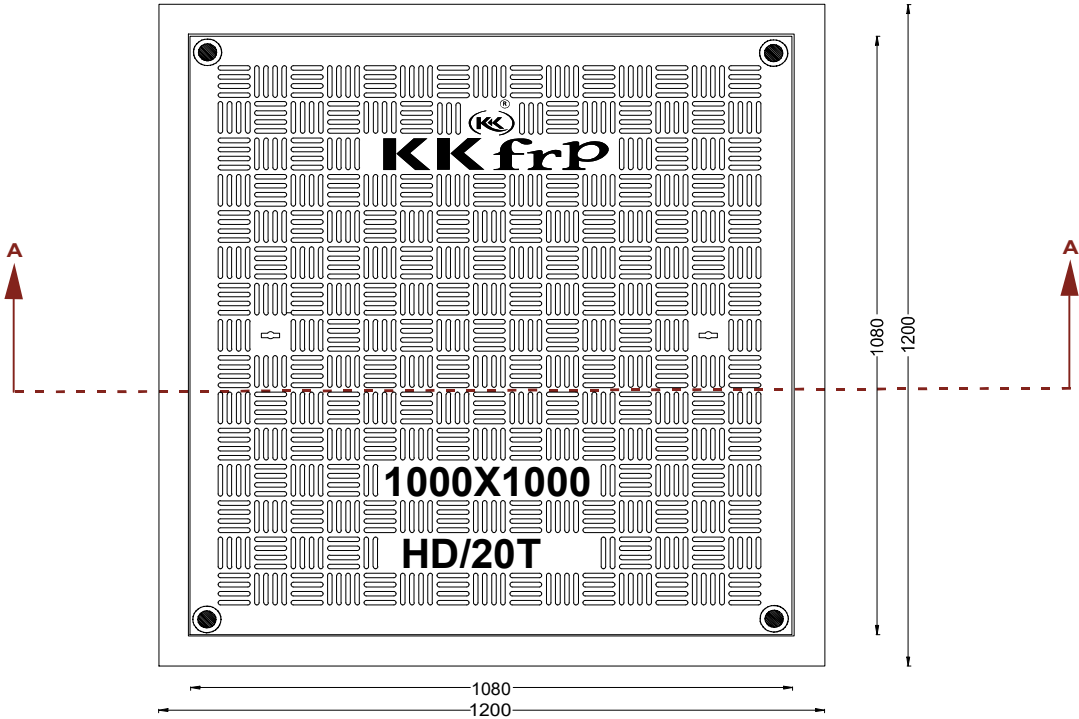
KK-FRP AND KONCRETE PRODUCTS PVT LTD

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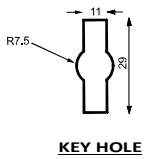
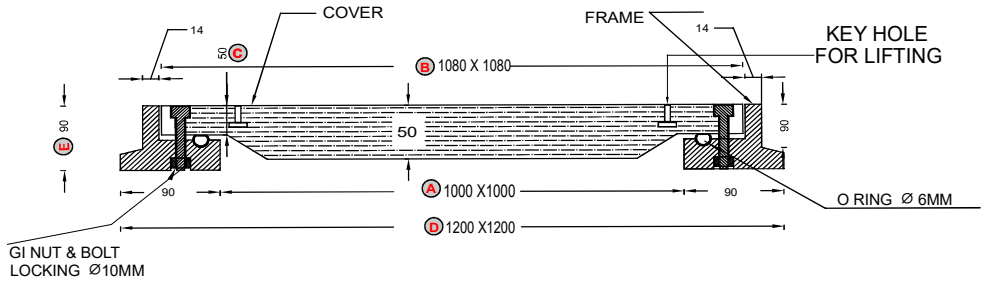
Specific Product Code/s:	WTCF HD-09 Water & Air Tight Tank Covers & Frames
Product Group:	KK-FRP FIBREGLASS COMPOSITE MANHOLE COVER & FRAME
Sub-Category:	Heavy Duty HD 20T Cap. As per BSEN124:2015
Material Composition :	Unsaturated Polyester Resin UV Resistant ISO Grade, Emulsion Fibreglass Matt E Class, Accelerators, UV Resistant Pigment, Polymer Concrete in Quartz as Core,
Basic Dimensions (mm):	Clear Opening 1000X1000 mm Cover Size: 1080X1080 mm Cover Height: 50 mm Frame Size: 1200X1200 mm Frame Height: 80mm
Weight (kgs):	Approx. 170kg
Load Rating Classification:	HD (20T)
Features:	<ul style="list-style-type: none">➤ FRP Manhole Cover & Frame HD as per BSEN124.➤ Heavy duty design to cope with the demands of Heavy duty traffic in car parking of residential, commercial areas , Roads , carriageways, etc.➤ Key Holes 2nos with (SS Key optional) & Lifting device provided .➤ Choice of Colour Available.➤ Anti skid surface.➤ Waterproof, Weatherproof, Burglar proof, Non corrosive, High Strength to Wt ratio, Easy of handling as Light wt , Heat Resistant, Shockproof .➤ Provision for Logo of Buyer.➤ Additional Provision of Gasket (O-Ring) 6 mm Dia & SS Nut Bolts with Washer to make Water Tight (Optional) .



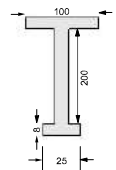
DETAILED DRAWING
KK-FRP COMPOSITE WATER & AIR TIGHT MANHOLE COVER & FRAME
WITH NUT & BOLT FASTENERS & O RING - HEAVY DUTY
CLEAR OPENING 1000X1000 MM CAP 20T



PLAN



KEY HOLE



LIFTING DEVICE

ALL DIMENSIONS IN MM, DIMENSIONAL TOLERANCE +/- 1%.

SECTION AA

CLEAR OPENING (1000X1000)	(A)
OUTER COVER SIZE (1080X1080)	(B)
OUTER FRAME SIZE (1200X1200)	(D)
COVER THICKNESS (50)	(C)
FRAME THICKNESS (90)	(E)
Approx. Weight 170 kg	