

Technical Specification/ Product Datasheet



KK-FRP AND KONCRETE PRODUCTS PVT LTD

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Specific Product Code/s:	WTCF HD-01 Water 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	600 mm Dia
	Cover Size:	675 mm Dia
	Cover Height:	50 mm
	Frame Size:	780 mm Dia
	Frame Height:	90 mm
Weight (kgs):	Approx. 60 kg	

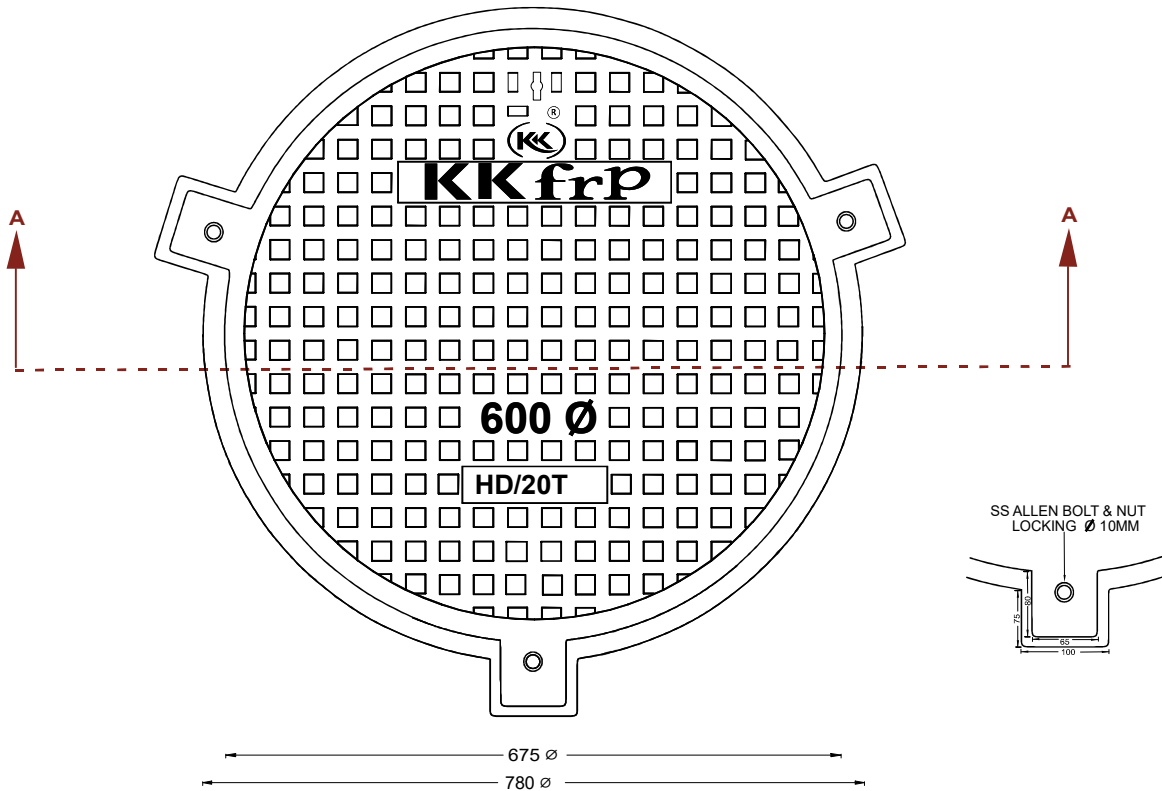
Load Rating Classification:	C250 (20T)
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Features:	<ul style="list-style-type: none">➤ FRP Manhole Cover & Frame C250 as per BSEN124.➤ Heavy duty design to cope with the demands of heavily traffic in Main Roads , carriageways , Parkings etc.➤ Key Holes 1nos with (SS Key optional) & Lifting device provided .➤ Choice of Colour Available.➤ Anti skid surface.➤ Waterproof, Weatherproof, Burglar proof , Non corrossive, High Strenght to Wt ratio, Easy of handing 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) .
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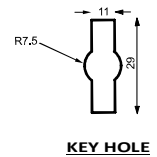
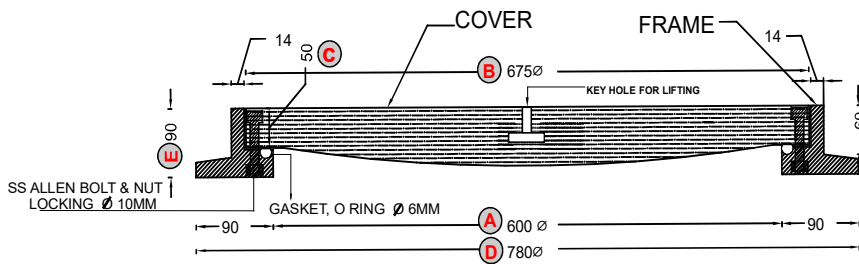
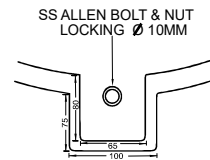


DETAILED DRAWING

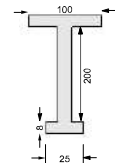
KK-FRP COMPOSITE WATER & AIR TIGHT MANHOLE COVER & FRAME WITH NUT & BOLT FASTENERS & O RING - HEAVY DUTY CLEAR OPENING 600 MM DIA CAP 20T



PLAN



KEY HOLE



LIFTING DEVICE

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

SECTION AA

CLEAR OPENING (600 Dia)	(A)
OUTER COVER SIZE (675 Dia)	(B)
OUTER FRAME SIZE (780 Dia)	(D)
COVER THICKNESS (50)	(C)
FRAME THICKNESS (90)	(E)
Approx. Weight 60kg	