



a blend of
durability and Sustainable

FRP MANHOLE COVER

Application :-

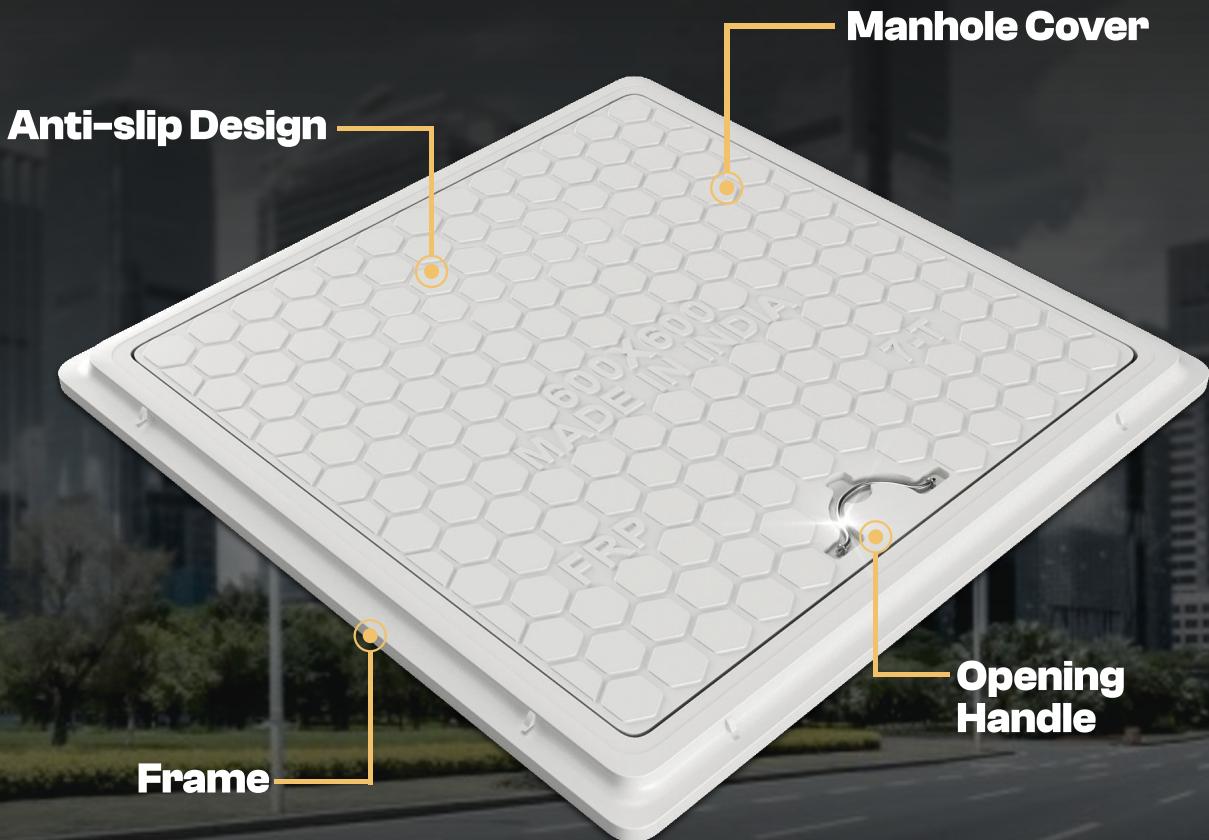


Feature :-



From Strength to Safety

Complete Solutions



OUR PHILOSOPHY

Exceeding expectations is the foundation of our corporate philosophy. We believe that delivering beyond what is anticipated ensures lasting loyalty from our customers. At every step, we strive to go beyond traditional standards—whether it's the superior quality of materials, timely delivery, or creating an exceptional customer experience.



GOOD MATERIAL GOOD PRODUCT

Step into the enchanting realm of,



ABOUT

R Ceramica is a legacy brand rooted in one of the oldest and most renowned FRP Manhole Cover manufacturers, celebrated across markets for its quality and elegance. With a visionary leadership team, the company has reached remarkable milestones in a short period of time, leveraging its robust information networks and the dedication of its hardworking team members.

Recognizing the evolving lifestyles and the growing demand for unique structural designs and modern decor, R Ceramica has reimagined the concept of FRP Manhole Cover. To meet the increasing needs of the domestic market, the company has established a state-of-the-art manufacturing facility, equipped with advanced technology and machinery, ensuring both efficiency and precision in production. Our commitment to superior quality, eye-catching designs, and competitive pricing makes our products a preferred choice in the domestic market.



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PRODUCT/SPECIFICATION

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All Size Available in 3 Stunning colors



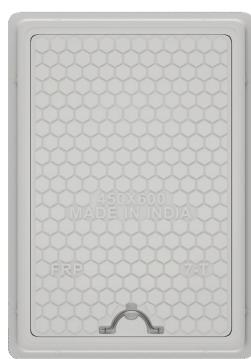
12x12



15x15



18x18



18x24



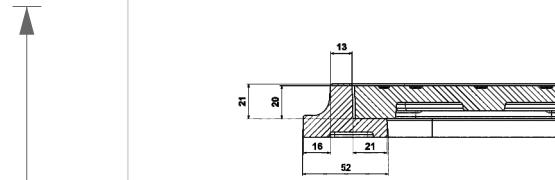
21x21



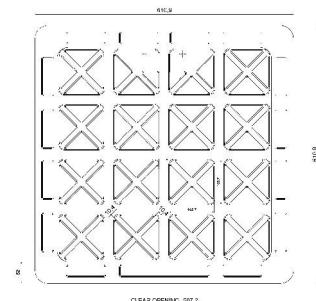
24x24



SIZE : 600mmx600mm



Section view

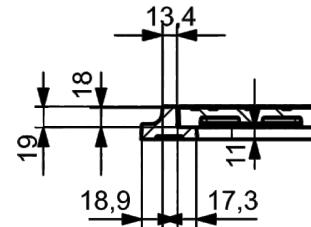
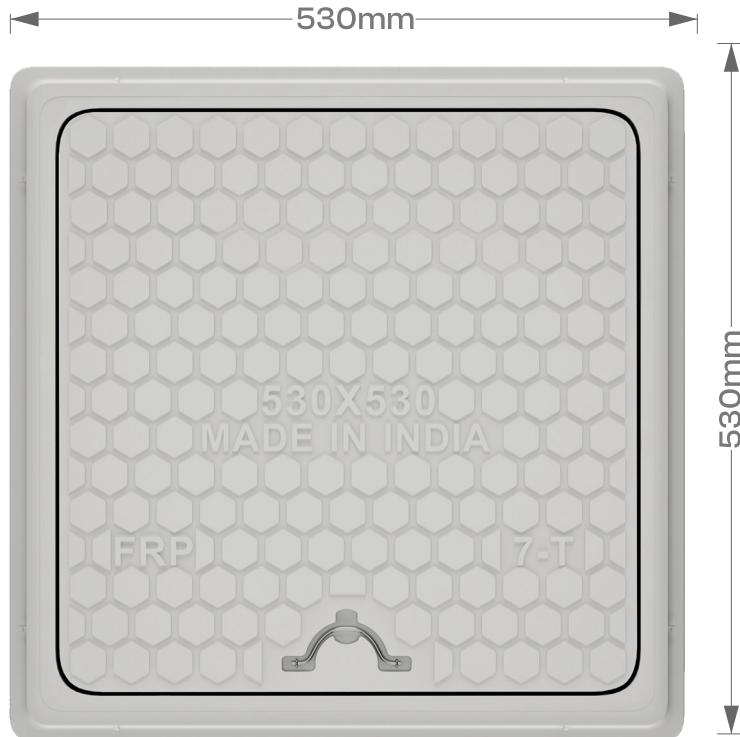


Back view

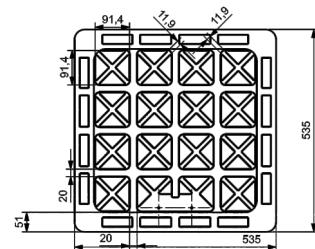
TECHNICAL SPECIFICATION :

Frame Weight	4Kg(Approx)
Cover Weight	10Kg(Approx)
Size	24"x24"
Shape	Square
Material	FRP
Color	White/Grey/Black <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
Capacity	3 TON/5 TON/7 TON
Weight	14Kg (Approx)
Usage/Application	Construction
Length Or Diameter	600mmx600mm
Is it Anti Corrosive	Anti Corrosive
Brand Name	R Ceramica
Country Of Origin	Made In India

SIZE: 530mmx530mm



Section view



Back view

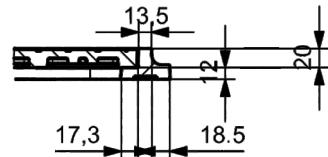
TECHNICAL SPECIFICATION :

Frame Weight	4Kg(Approx)
Cover Weight	6Kg(Approx)
Size	21"x21"
Shape	Square
Material	FRP
Color	White/Grey/Black <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
Capacity	3 TON/5 TON/7 TON
Weight	10Kg (Approx)
Usage/Application	Construction
Length Or Diameter	530mmx530mm
Is it Anti Corrosive	Anti Corrosive
Brand Name	R Ceramica
Country Of Origin	Made In India

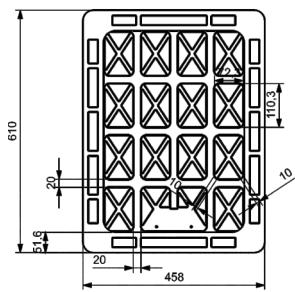
SIZE : 450mmx600mm



600mm



Section view

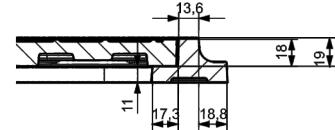


Back view

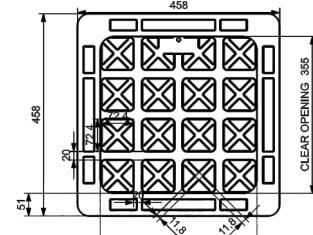
TECHNICAL SPECIFICATION :

Frame Weight	4Kg(Approx)
Cover Weight	6Kg(Approx)
Size	18"x24"
Shape	Rectangular
Material	FRP
Color	White/Grey/Black <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/>
Capacity	3 TON/5 TON/7 TON
Weight	10Kg (Approx)
Usage/Application	Construction
Length Or Diameter	450mmx600mm
Is it Anti Corrosive	Anti Corrosive
Brand Name	R Ceramica
Country Of Origin	Made In India

SIZE : 450mmx450mm



Section view

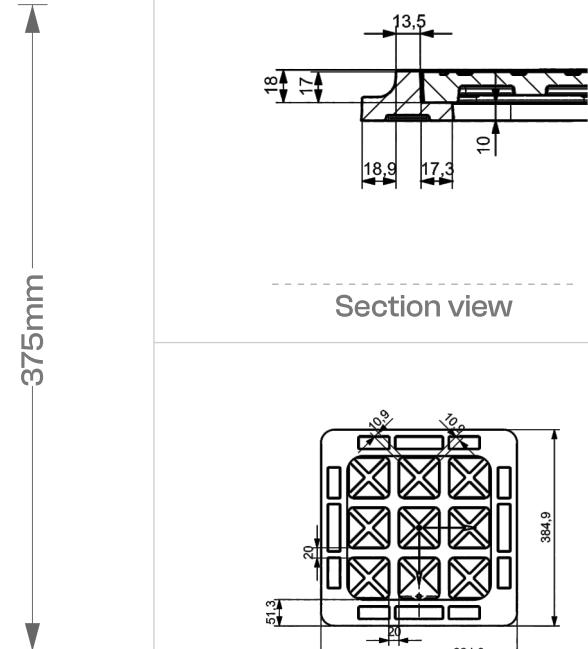


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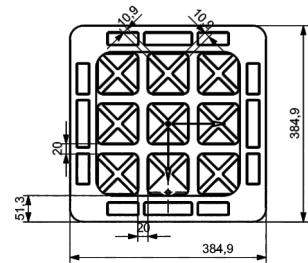
TECHNICAL SPECIFICATION :

Frame Weight	3Kg(Approx)
Cover Weight	5Kg(Approx)
Size	18"x18"
Shape	Square
Material	FRP
Color	White/Grey/Black <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
Capacity	3 TON/5 TON/7 TON
Weight	8Kg (Approx)
Usage/Application	Construction
Length Or Diameter	450mmx450mm
Is it Anti Corrosive	Anti Corrosive
Brand Name	R Ceramica
Country Of Origin	Made In India

SIZE : 375mmx375mm



Section view

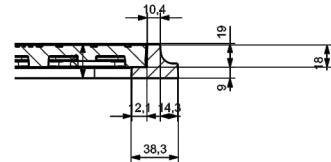


Back view

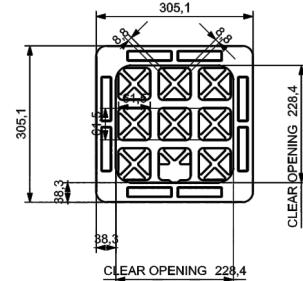
TECHNICAL SPECIFICATION :

Frame Weight	2Kg(Approx)
Cover Weight	3Kg(Approx)
Size	15"x15"
Shape	Square
Material	FRP
Color	White/Grey/Black <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
Capacity	3 TON/5 TON/7 TON
Weight	5Kg (Approx)
Usage/Application	Construction
Length Or Diameter	375mmx375mm
Is it Anti Corrosive	Anti Corrosive
Brand Name	R Ceramica
Country Of Origin	Made In India

SIZE : 300mmx300mm



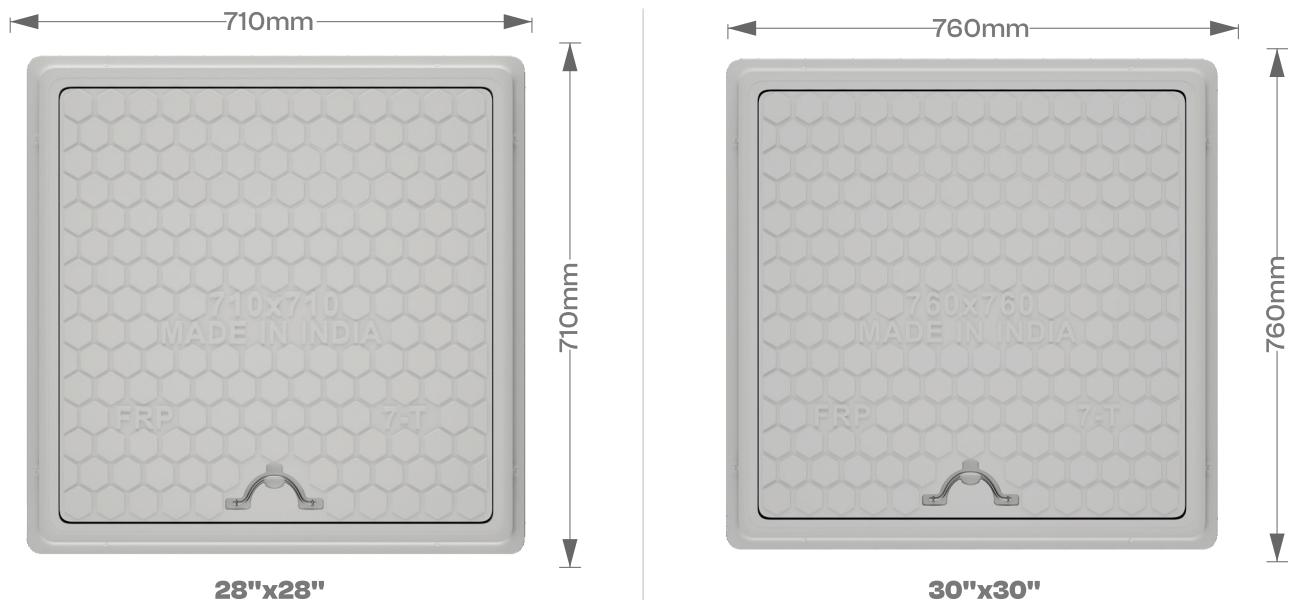
Section view



Back view

TECHNICAL SPECIFICATION :

Frame Weight	1Kg(Approx)
Cover Weight	2Kg(Approx)
Size	12"x12"
Shape	Square
Material	FRP
Color	White/Grey/Black
Capacity	3 TON/5 TON/7 TON
Weight	3Kg (Approx)
Usage/Application	Construction
Length Or Diameter	300mmx300mm
Is it Anti Corrosive	Anti Corrosive
Brand Name	R Ceramica
Country Of Origin	Made In India



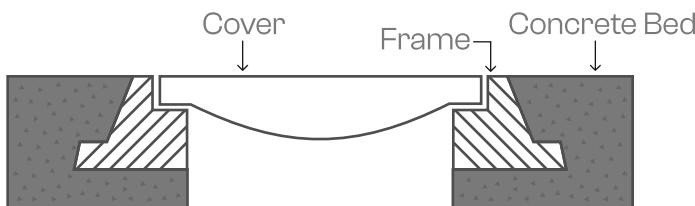
INSTALLATION PROCEDURE FOR FRP MANHOLE COVER :

Care Should be taken in handling of manhole covers and frames to prevent damage of edges and corners.

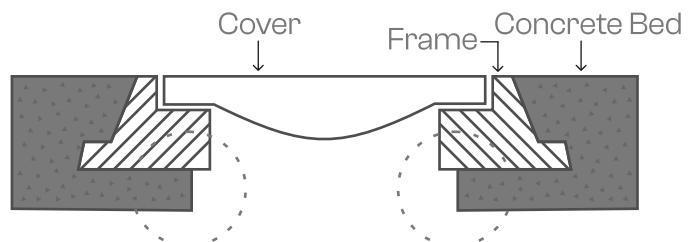
Installation Instruction :

- Make sure that top level of the frame should match the road.
- Prepare concrete bed considering height of the frame.
- Frame should be allowed to set in concrete for a minimum time of 48 hrs. before its use.
- Please note frame is not load bearing and therefore has to be completely supported from all sides.

RIGHT METHOD :



WRONG METHOD :



ALL SIZE & SPECIFICATIONS :

FRAME SIZE		CLEAR OPENING		WEIGHT (Approx)
inch	mm	inch	mm	
12x12	300x300	10x10	230x230	3KG
15x15	375x375	13x13	300x300	5KG
18x18	450x450	14x14	350x350	8KG
18x24	450x600	14x20	350x500	10KG
21x21	530x530	18x18	430x430	10KG
24x24	600x600	20x20	510x510	14KG
28x28	-	-	-	-
30x30	-	-	-	-

WE SUPPORT



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