




FRP MANHOLE COVER

LENVIA
GROUP OF COMPANY



MANHOLE COVER LIST OF AVAILABLE SIZE

HSN CODE	Outer Frame Size (F)		Clear Opening (O)		Weight(Kg.) (Approx)	MRP 3 TON	MRP 5 TON	Cartoon Packaging	
	39259090	Inch	MM	Inch					MM
  	10 x 10	250 x 250	8 x 8	200 x 200	1.4	710	-	12	
	12 x 12	300 x 300	10 x 10	250 x 250	2.5	905	-	12	
	15 x 15	380 x 380	12 x 12	300 x 300	4	1315	1	8	
	18 x 18	450 x 450	15.2 x 15.2	380 x 380	5.8	1690	1820	6	
	21 x 21	535 x 535	18 x 18	450 x 450	8.7	2270	2465	4	
	24 x 24	600 x 600	20 x 20	510 x 510	12.5	2900	3130	3	
	28 x 28	710 x 710	24 x 24	610 x 610	22	4660	4960	2	
	30 x 30	760 x 760	25.6 x 25.6	650 x 650	26	5395	5745	2	
	36 x 36	900 x 900	31.3 x 31.3	795 x 795	40	7850	8360	1	
	Rectangle								
	12 x 18	300 x 450	9 x 15	230 x 380	4.5	1480	1580	10	
	18 x 24	450 x 600	14 x 20	350 x 410	8.5	2270	2465	4	
	21 x 28	535 x 710	17 x 24	430 x 610	13.7	3180	3330	3	
	18 x 36	450 x 900	13.75 x 31.75	350 x 805	19	4250	4600	2	
	24 x 36	600 x 900	19.75 x 31.75	500 x 805	28	5680	6030	1	

APPLICATION

Available Colour:- Ivory White  | Grey  | Black  | Terracota 

LD 3.0 T Suitable for within residential and institution complexes with pedestrian but occasional light motor vehicle traffic. These cover are also used for inspection chambers.

LD 5.0 T Suitable for use areas with motor vehicle traffic e.g. Underground parking or parking decks in residential areas.

General Application Suitable for use areas with motor vehicle traffic e.g. Underground parking or parking decks in residential areas.

ADVANTAGES & FEATURES

- Water Proof, Weather Proof And Non Corrosive.
- Free From Theft.
- Light Weight.
- Zero Scrap Value.
- High Strength To Weight Ratio.
- Easy Handling.
- Long Life.
- Thermal & Electrical Non Conductivity.
- Not Required Periodical Painting For Maintenance.
- High Corrosion Resistant.
- UV Stabilized.

- जलरोधक, मोसम रोधक, जंग रोधक
- चोरी से मुक्त
- वजन मे हलका
- शुन्ग स्केप वेल्यु
- कम वजन मे उच्च शक्ति
- सरल हेन्डलींग
- लंबी आयु
- गरमी ओर बिजली रोधक
- रक्षा के लिए आवधिक पेंटिंग की आवश्यकता नही है।
- उच्च संक्षारण प्रतिरोधी
- यूवी स्थिरीकृत



Description	Storex	RCC	Cast Iron
Life	High	Low	Moderate
Corrosion Resistance	High	Medium	Low
Strength to Weight Ration	High	Low	Moderate
Scar[Value	Nil	Low	High
Colour	Natural Ivory	Concrete Gray	Black / Metallic
Finish	Fine	Poor	Rough
Abrasion Resistance	Yes	None	None
Cost	Comparable to CI	Low	Moderate
Handling	Easy	Very Difficult	Difficult

INSTALLATION PROCEDURE FOR FRP MANHOLE COVERS

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

INSTALLATION INTRUCTION

- Make sure that top level of the frame should match the road.
- Prepare concrete bad 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.

