

UNBEATABLE
UNMATCHABLE



HISTORY

Founded (established) in 2004, Himalaya Brand quickly gained recognition for its commitment to quality and customer satisfaction. The company invested in technology, expanding its production capacity to 50 sets by 2005 and 75 sets by 2006. Securing approval in major government projects like BRTS, SWDC, GUDC, GWSSB, RUDISCO & MPUDC, AMC, GUDA, from 2007 to 2015 established Himalaya Brand as a trusted industry leader. Their innovative exposed finish manhole cover made of rubber mould in 2016 set a new industry standard. Completing their entire range of rubber mould products in 2018 was a game-changer. Today, in 2023, with a new unit producing 500 sets per day, Himalaya Brand solidifies its position as an industry leader, continuing to grow and innovate.



MANUFACTURING FACILITY

Our manufacturing facility is spread over an area of 189000 Square feet. We have in house testing laboratory of raw material testing, In-process quality Control (IPQC) and end product testing as per all specified guidelines. Various test other than the suppliers test reports includes viscosity, glass contact, density, Acetone, Gel time, Weld Strength, load testing, Permanent set, tensile strength, Compressive strength, Sheer strength & others as specified by the codes.

Backed by a strong design & R&D team, Himalaya strives to develop technically superior & cost effective products. All Himalaya products are manufactured as per global standards of quality and the same is achieved by continuous technological improvement in productions, stringent quality assurance, strong communication & most importantly training all employees about health, regulatory, safety & environmental requirement from time to time at our factory.



MISSION

Our mission is to continuously innovate and improve our processes to meet the evolving needs of our customers. By 2025, we aim to surpass a manufacturing capacity of 50000 ton and expand our business footprint across the Middle East and Africa. We are committed to delivering superior products and services that set the standard for the industry.



VISION

Our vision is to be the premier manufacturer and provider of sustainable and innovative manhole covers. We are committed to deliver high-quality products that prioritize durability, safety, and affordability. Through our focus on sustainable practices and continuous research and development, we aim to lead the industry in new technologies.



VALUES

Quality | Innovation | Integrity | Speed

OUR PRODUCT



FRP Manhole Covers



Manhole Cover



Circular Manhole Cover



Recess Manhole Cover



Tank Cover



Round Spacer / Square Spacer



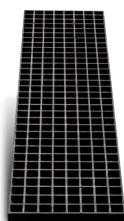
Pile Cover



PVC Cover block



RCC Pipes



FRP Moulded Gratings



FRP Gully Cover



PVC Footstep



MSGI Manhole Cover



Concrete Manhole Cover

INTRODUCTION TO FRP/GRP



- Fibre-Reinforced Polypropylene (FRP) is a composite material made of a polymer matrix reinforced with Fibre. The Fibre is usually glass, carbon, aramid, or basalt. The polymer is usually an epoxy, vinylester or polyester thermosetting plastic, and phenol formaldehyde resins are still in use.
- FRP as a material is resistant to sunlight, water, chemical water and sewerage water.
- FRP is high impact resistant as it is flexible and not brittle, hence in case of excess load the FRP covers do not disintegrate into pieces like Cast Iron or Ductile Iron.
- FRP is a material which is not affected by extreme cold or hot temperature as it is a thermoset material (cannot be melted and non reversible)
- UV stabilizer is added to the raw material to impart UV resistance.



SIZE -36x36

30x30

28x28

24x24

21x21

18x24

18x18

15x15

12x12

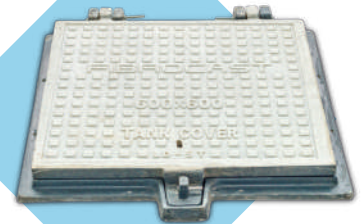
10x10



**DOUBLE SEAL
MANHOLE COVER**



**CIRCULAR
MANHOLE COVER**



**WATER TANK
COVER**

APPLICATION OF FRP / GRP / COMPOSITE COVERS

Sewerage Chambers	Cable trench chamber
Gas Valve Chambers	Residential and commercial project
Storm water Chamber	Airports
Telecom Chamber	Industrial Projects

Comparative Chart for FRP / GRP Manehole Covers - Gratings - Tank Covers

	FRP	RCC	CI/DI
Life Span	High	Low	Moderate
Strength/Weight Ratio	Very High	Very Low	Moderate
Cost	Comparable to CI	Low	Moderate
Scrap Value	Nil (Zero Scrap Value)	Low	High
Colour Range	Range Available	Concrete Grey	Black/Metalic
Finishing	Granite Finish	Not Applicable	Rough
Logo Embossing	Very Easy	Possible	Difficult
Custom Design	Very Easy	Possible	Difficult
Locking System	Available	None	Available
Handling	Easy	Very Difficult	Difficult
Thermal Expansion	Almost Nil	Slight	High
Corrosion Resistance	High	Low	Medium

FRP MANHOLE COVERS



FRP MANHOLE COVER

GRADES



ELD 2.5 MT
Pedestrian Load



LD 5.0 MT / A5
2 Wheeler / Light Vehicular Load



MD 12.5 MT / B125
4 Wheeler / Tempo Load



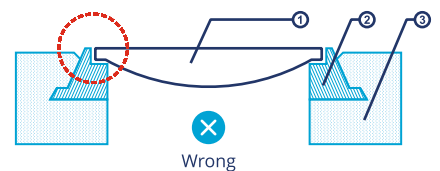
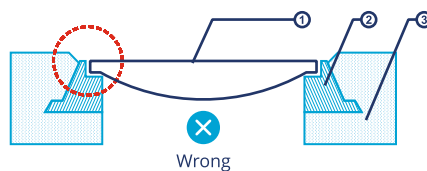
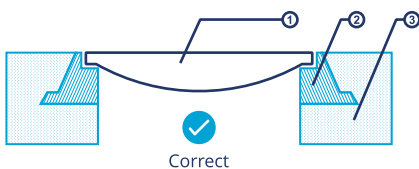
HD 25.0 MT / C250
Truck / Trailor Load



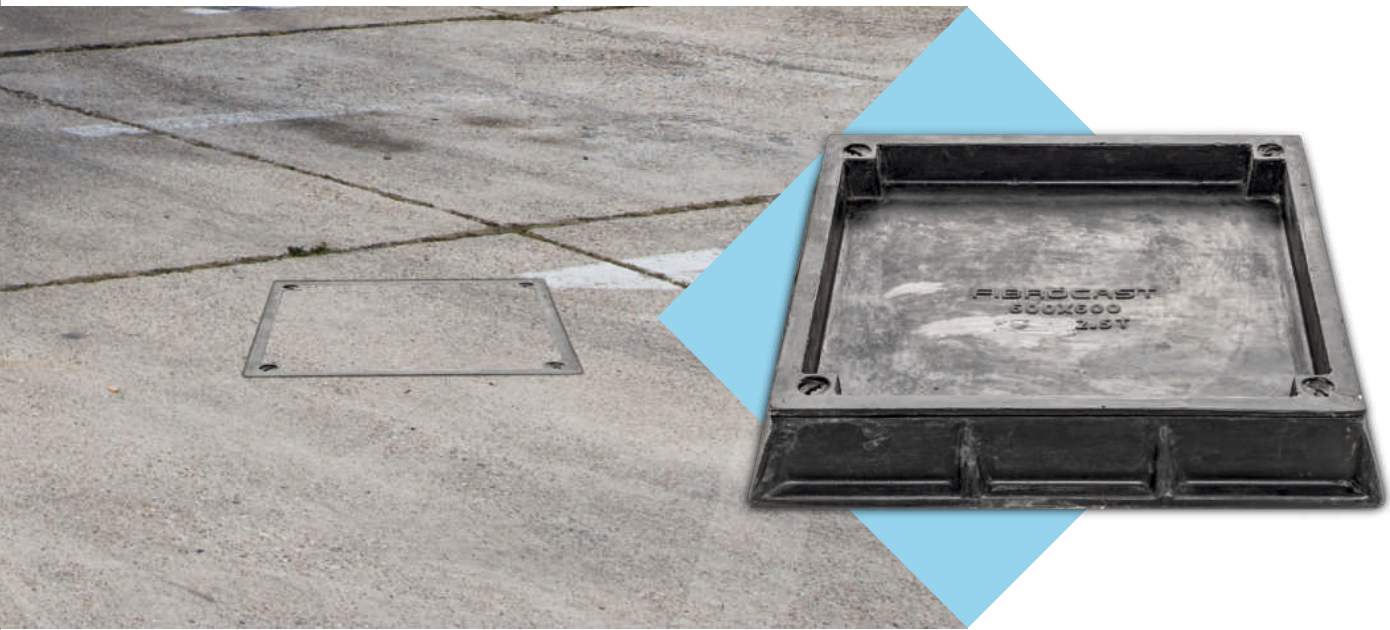
EHD 40.0 MT / D400
Fire Engine Load

INSTALLATION PROCEDURE

- Manhole cover & frame should be handled very carefully to avoid damage of corners & edges
- Clear opening of frame should not be smaller than that of chamber
- Clear opening of frame & chamber should be equivalent
- Make sure the top level of frame should match the road level



RECESS MANHOLE COVERS



When it comes to the field of decorates, natural or colored stone paving, recessed manhole covers are vital, particularly when compared with utilitarian covers normally employed in modern construction. Take a look at the above photos for recessed manhole covers and recessed tray Covers.

FRP MOULDED GRATINGS

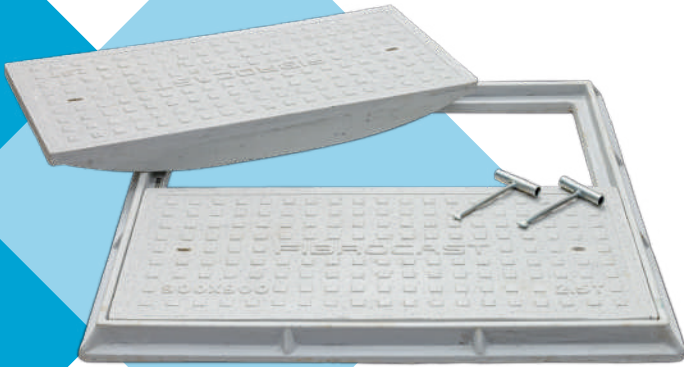


Moulded FRP grating is composed of alternating directional layers of continuous glass fibre for strength, with resin to consolidate the fibers and provide the shape and corrosion-resistance. Moulded grating has very high impact tolerance, as well as the highest chemical resistance of any fiberglass grating.

SALIENT FEATURES

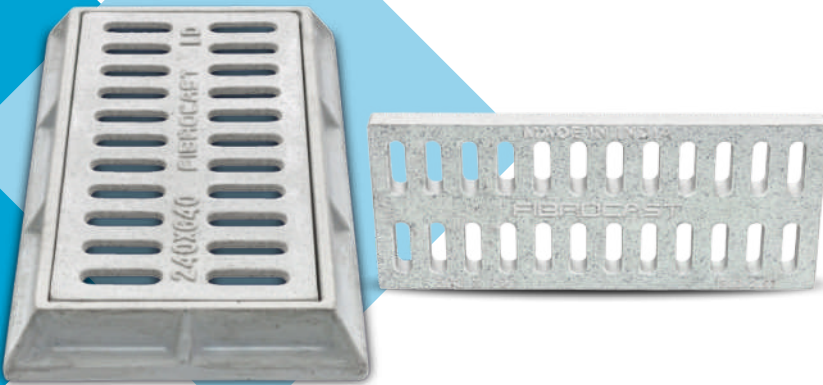
Self Pigmented / non painted | High flexural modules /non brittle | Zero fillers.

FRP MANHOLE COVER



- Enhanced Convenience: Our larger-sized products come with double covers for easy handling and maintenance.
- Vast Color Selection: Explore a spectrum of choice with 500 color options, curated according to the RAL color chart.
- Effortless Upkeep: Experience hassle-free maintenance and care, making your investment worthwhile.
- Elevate Your Experience: Choose from our diverse range to elevate your options and possibilities.

WATER GULLY COVERS



**FRP WATER GULLY
COVER**



**CUSTOMISED
GULLY COVER**

- Water Gully Cover are designed as per BSEN - 124:1994. They have a minimum 30% of water entrance area.
- Gully Cover have top abrasion resistant layer of decorative gray granite finish.
- We also confirm permanent set criterion as per BSEN-124.

DOUBLE SEAL MANHOLE COVERS



- Water Purity: Keep your underground water tanks pristine. Our covers stop dirty water from infiltrating, ensuring your water stays crystal clear.
- Odor Control: Bid farewell to foul smells. Our innovative design locks away bad odors, leaving your surroundings fresh and pleasant.
- Choose Double Seal Manhole Covers for water that sparkles and air that's clean. Because we believe in safeguarding the essentials of life.

M. S. COLOUR / POWDER COATED / ZINC MANHOLE COVER

SIZES

12" X 12" | 15" X 15" | 18" X 18" | 21" X 21" | 24" X 24" | 27" X 27" | 30" X 30" | 36" X 36" | 24" X 18" | 24" X 36"

BENEFITS

Antitheft

Available in multi colours

Light in weight, easy handling by all (specially ladies)

Rust proof & Scratch proof

Attractive & shining surface

Cheaper in comparison of cast iron



PVC FOOTSTEP



BENEFITS

8mm, 10mm, 12mm available in Orange & Black colour (165x265x25x23mm) & 10mm black (162x360x25x25mm) big size available, Orange 16mm (265x170x30x32mm), Orange 12 mm Threaded (237X259X22mm)

Water Proof

Theft Proof

Light in weight

Visible in darkness (if orange color)

Extremely LOW COST

Easily transportable

Readily available in markets

Anti Corrosive

PVC COVER BLOCK



SQUARE TYPE FOR BEAM & SLAB

15mm | 20mm | 25mm | 30mm

- Used in beams and slabs for giving a required distance between formwork and rebar. They can be used for the precast applications & specific pipe factories as well.

CIRCULAR FOR COLUMN

20mm | 25mm | 35mm | 40mm | 50mm

- Ideal for use with vertical reinforcement, this spacer simply clips in place onto the bar. Its design provides minimum contact with Form-work.

FOOTING

25mm | 30mm | 40mm | 50mm
65mm | 75mm

- H Shape for Heavy Reinforcement (Multi) - 40-45-50mm
- Tie rod Cone / Double Hole Cone
- Cover block for side beam-30mm, 40mm

PILE COVER

50mm | 75mm

- Having the advantages of high bearing capacity, self locking, crash-proof, good coherence, and easy operation. It is free from the potential quality problems of instable thickness of the protective layer resulting from the use of traditional materials of coprolites and sands.
- Light in weight so easy to transport

CONCRETE SPACER / COVER BLOCK

Spacer helps to maintain proper cover to steel reinforcement from external environments against corrosion. Spacer ensures adequate bond area so that stresses from concrete is transferred to steel no gaps due to homogeneous Property

MULTIPLE SPACER

Cover Size mm	Rebar Dia Max mm	Packing per Bag (Nos)
15-20	10	2000
20-25	12	1000
20-25-30	12	400
20-25-40-50	16	150
30-35	16	400

USE FOR

- 2 different size concrete covers per spacing are available.
- The different covers are marked on the spacer surface to avoid wrong installation.
- Low form work contact
- Application for horizontal reinforcement



TOWER SPACER



Cover Size mm	Rebar Dia Max mm	Packing per Bag (Nos)
25	12	700
30	16	400
40	32	250
50	40	200
75	40	90

USE FOR

- Single spacer for horizontal reinforcement
- Reinforcement steel is fixed in the groove of the spacer
- Large contact surface ensures high stability against tilting

PILE COVER

Cover Size mm	Rebar Dia Max mm	Packing per Bag (Nos)
40	12	100
50	12	75
50 Heavy	16	35
75	16	25
75 Heavy	16	20

USE FOR

- Easy and fast installing
- No use of additional mounting rebar
- No sliding
- No additional installing materials within the concrete cover



ROUND SPACER / SQUARE SPACER

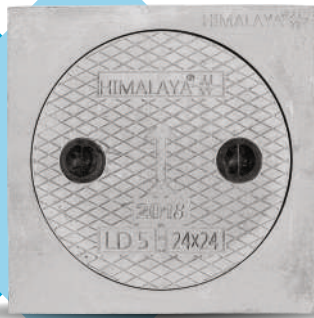


Cover Size mm	Rebar Dia Max mm	Packing per Bag (Nos)
20	16	700
25	20	200
25 Square	16	400
30	16	400
40	32	150
50	40	100
75	40	75

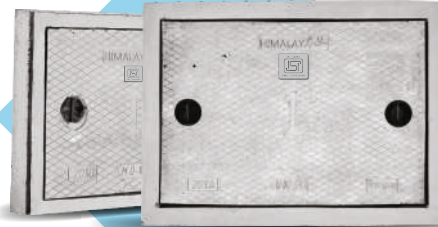
USE FOR

- Single spacer for middle to heavy reinforcement
- Applicable for vertical and horizontal reinforcement
- Flat, round support surface
- Flat support with galvanized double loop wire

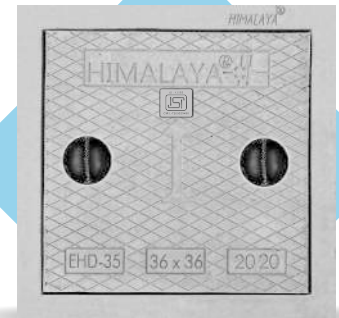
SFRC MANHOLE FRAME & COVER



**SQUARE FRAME
ROUND COVER**



**RECTANGLE FRAME
RECTANGLE COVER**



**SQUARE FRAME
SQUARE COVER**



CATCHPIT

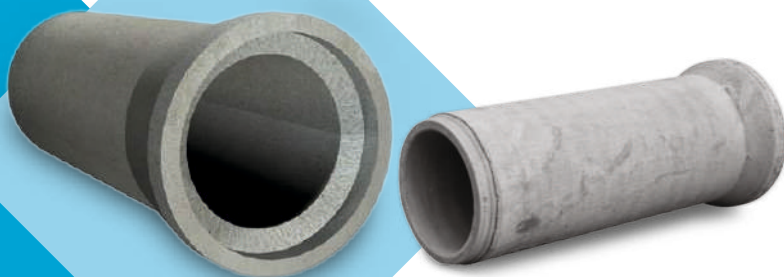


**ROUND FRAME
ROUND COVER**



**TRENCH
COVER**

RCC PIPES



RCC HUME PIPE

We offer RCC Hume Pipes in NP2 class with collar, ensuring robust and reliable performance for various applications.

NP3 CLASS SPIGOT SOCKET

Our range includes NP3 class spigot socket pipes, designed to provide superior strength and durability for demanding projects.

NP4 CLASS

We also provide NP4 class RCC Hume Pipes, built to withstand heavy loads and offer long-lasting performance in critical infrastructure projects.

CATERED & APPROVED IN VARIOUS PROJECTS



VALUABLE CLIENT LIST



PRODUCT QUALITY APPROVED BY



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