



# Samruddhi Pipes

Since 2000

Water & Air Solution



 [bhupendrampatel1@gmail.com](mailto:bhupendrampatel1@gmail.com)

 9898292375 | 9824323975 | 9173797375



# ABOUT US

Welcome to Samruddi Pipes, your trusted wholesale dealer for flexible piping and water management solutions. Since our inception in the year 2000, we have established ourselves as a pillar of reliability and quality in Surat and the surrounding cities, proudly serving our clientele for over 25 years.

Our name, 'Samruddi,' which signifies prosperity, reflects the success and robust infrastructure we help our clients build.

## What We Offer:

We are a leading wholesaler and trader specializing in a comprehensive range of water-related products, including: Wholesale PVC Flexible Pipes, Wholesale Water Pumps, Various other essential Water-Related Products and Our Expertise and Reach:

We are dedicated to providing seamless water flow for every requirement. Our extensive supply network caters to diverse and demanding segments, including:

- \* Major Corporations and Industrial Units
- \* Surat Municipal Corporation (SMC)
- \* Airport, Railway Station, and Metro projects
- \* Large-scale Infrastructure developments
- \* Agriculture and farming
- \* Household and Domestic purposes

Whether the need is for drawing (suction), supplying, or discharging water, we have the complete range of solutions to meet all your fluid transfer requirements.

Samruddi Pipes is synonymous with quality and service, driven by a legacy of commitment in Surat.

# VISION

At 'Samruddhi Pipes', our vision is to be a leading and trusted provider of high-quality flexible piping solutions, recognized for innovation, reliability, and excellence. We aim to continuously evolve with industry advancements, offering durable and efficient products that cater to diverse sectors, including construction, agriculture, and industrial applications.

We strive to build long-term relationships with our customers by delivering superior products and exceptional service. Our commitment to quality, sustainability, and technological advancements drives us to enhance our product offerings and expand our reach globally.

As a company with a rich legacy since 2000, we envision a future where Samruddhi Pipes remains synonymous with flexibility, strength, and trust—ensuring that every connection we make stands the test of time.

# MISSION

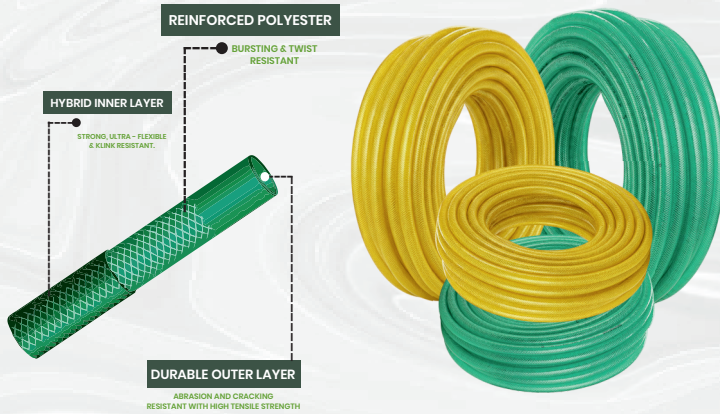
At 'Samruddhi Pipes', our mission is to provide high-quality, durable, and innovative flexible hose pipe solutions that meet the evolving needs of various industries.

## We are committed to:

- **Quality & Reliability** – Delivering premium-grade flexible hose pipes that ensure strength, longevity, and efficiency.
- **Customer Satisfaction** – Building long-term relationships by offering exceptional service, timely delivery, and customized solutions.
- **Innovation & Growth** – Continuously improving our products through advanced technology and industry best practices.

Since our establishment in 2000, Samruddhi Pipes remains committed to excellence in every connection we create.

## PVC BRAIDED PIPES



Size in mm	Size in inch	Length(mtr)	Weight(kg)
12mm	1/2"	30	3.5 to 4.0
12mm	1/2"	50	6.5 to 7.0
16mm	5/8"	30	4.0 to 4.6
20mm	3/4"	30	5.7 to 6.0
20mm	3/4"	50	9.5 to 10.5
25mm	1"	30	7.8 to 8.1
25mm	1"	50	13.0 to 14.0
32mm	1.1/4"	30	13.5 to 14.7

### CONSTRUCTION & APPLICATIONS

**Braided Pipe** This is the most trusted and highest-selling braided pipe in Surat.

Designed with a superior three-layer construction, it provides exceptional durability and performance.

**Key Features Three-Layer Design** The pipe is built with a strong three-layer structure for maximum durability.

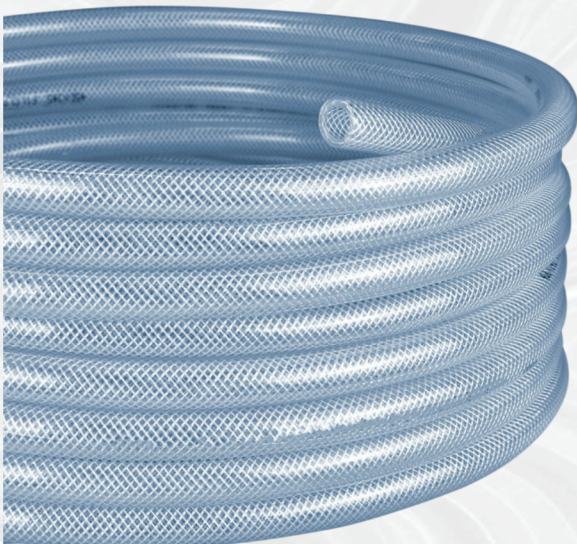
This unique combination makes it highly resistant pressure and damage. **Highly Flexible** The pipe is designed to be flexible, making it easy to instal and maneuver in tight spaces without kinking or losing its shape.

**Wide Range of Sizes** We offer a complete range of sizes from 1/2 inch to 1.1/4 inch to meet all your plumbing and agricultural needs..

**Available in Various Weights and Colors:** This pipe comes in all standard weights, and is available in two popular colors: yellow and green.

We are the leading suppliers of braided pipes in Surat, guaranteeing you get the best quality and availability.

## PVC WHITE BRAIDED HOSE



Size in mm	Size in inch	Length(mtr)
6mm	1/4"	100
8mm	5/16"	100
10mm	3/8"	100
12mm	1/2"	100
16mm	5/8"	50/100
20mm	3/4"	30/50
25mm	1"	30/50
32mm	1.1/4"	30
40mm	1.1/2"	30
50mm	2"	30

### CONSTRUCTION & APPLICATIONS:

**Product Description** The Heavy White Pressure Pipe is a highly durable and le pipe designed for demanding tasks.

**Key Features and Applications Heavy-Duty Use** This pipe s specifically engineered for jobs that require a robust and strong solution, making it ideal for heavy-duty work environments **Versatile Applications.**

Its strength and flexibility allow it to be used in a wide range of industries, including Heavy Construction.

Perfect for use on construction sites where strong, high-pressure pipes are needed.

**Air Pressuring Suitable** for handling high-pressure air and pneumatic systems.

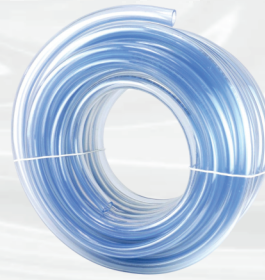
## PVC TUBINGS



COLOUR TRANSPARENT  
PIPE



IMPORTANT PIPE



CLEAR TRANSPARENT  
HOUSE



ZEBRA PIPE



FOAM PIPE



PETRO PIPE

Size in mm	Size in inch	Length(mtr)	Weight(kg)
12mm	1/2"	30	3.0 to 3.5
16mm	5/8"	30	4.0 to 4.5
20mm	3/4"	30	4.8 to 5.2
25mm	1"	30	7.9 to 8.0
32mm	1 1/4"	30	12.0 to 12.50

### CONSTRUCTION & APPLICATIONS:

Our flexible and attractive transparent colored pipe is perfect for all your gardening and household needs.

This versatile pipe is designed for both home and outdoor use, making it an essential addition to any tool box.

**Key Features lexible and Lightweight:** The pipe is easy to handle and maneuver, allowing you to reach tight corners in your garden or around the house without any hassle.

**Attractive Colors Available** in a range of bright, transparent colors, this pipe is not just functional but also adds a vibrant look to your space.

## PVC LEVEL PIPES (LIGHT & EXTRA HEAVY)



Size in mm	Size in inch	Length(mtr)	Weight(kg)
6mm (4 aani)	1/4"	30	1 to 2.5
8mm (5 aani)	5/16"	30	1.2 to 3
10mm(6aani)	3/8"	30	1.5 to 5

### CONSTRUCTION & APPLICATIONS:

**Level Pipe (Flexible PVC Pipe)** Our flexible Level Pipe is a highly versatile and essential tool, available in both Regular and Heavy duty options.

This pipe is specifically designed for a variety of tasks where precision and flexibility are key.

**Regular Grade:** Perfect for low-pressure water transfer, gardening, or even for creative uses like making bag handles.

## PVC GREEN SUCTION HOSE (LIGHT & HEAVY)



Size in mm	Size in inch	Approx Weight	Standard Length
20mm	3/4"	5.200 to 5.500 kg	30m
25mm	1"	6.500 to 7.000 kg	30m
30mm	1 1/4"	8.500 to 9.500 kg	30m
40mm	1 1/2"	11.500 to 12.500 kg	30m
50mm	2"	19 to 20 kg	30m
65mm	2.5"	28 to 30 kg	30m
75mm	3"	38 to 40 kg	30m
100mm	4"	68 to 70 kg	30m
125mm	5"	50 to 55 kg	15m
150mm	6"	68 to 70 kg	15m

### CONSTRUCTION & APPLICATIONS:

**Green Suction Hose** Our versatile green suction hose is the top choice for a wide range of applications.

Designed to handle everything from agriculture to construction, this pipe is available in both Lightweight and Heavyweight options to perfectly suit your needs.

**Key Features** Ready Stock Availability We maintain a large stock of both our medium and heavy suction pipes, with sizes ranging from 3/4 inch to 6 inches.

## PVC GREY SUCTION HOSE (HEAVY DUTY)



Size in mm	Size in inch	Approx Weight	Standard Length
20mm	3/4"	6.200 to 6.500 kg	30m
25mm	1"	8.200 to 8.500 kg	30m
30mm	1 1/4"	11.500 to 12.000 kg	30m
40mm	1 1/2"	14.000 to 14.500 kg	30m
50mm	2"	22.000 to 23.000 kg	30m
65mm	2 1/2"	31.000 to 33.000 kg	30m
75mm	3"	40.000 to 42.000 kg	30m
100mm	4"	75.000 to 78.000 kg	30m
125mm	5"	75.000 to 80.000 kg	15m
150mm	6"	90.000 to 95.000 kg	15m

### CONSTRUCTION & APPLICATIONS:

**Heavy Grey Suction Hose** The Next-Level Solution for Heavy-Duty Tasks The Heavy Grey Suction Hose is a superior and highly flexible product designed for demanding applications.

It's a step up from a normal suction hose, built to handle tough jobs with ease.

This pipe is your go-to solution for any task that involves drawing or transferring liquids.

**Key Applications\*** Liquid Suction: Excellent for SOT pulling or drawing any type of liquid.

## TRANSPARENT SUCTION HOSE (ORNI PIPE)



Size in mm	Size in inch	Approx Weight	Standard Length
30mm	1 1/4"	8.5 to 9.5 kg	30m
40mm	1 1/2"	11.5 to 12.5 kg	30m

### CONSTRUCTION & APPLICATIONS:

SEED SOWING HOSE HELPER OF FARMERS AND INDUSTRIAL USE ALSO USING MANY OTHER APPLICATIONS.



## PVC SUPER "MALMAL" PIPES

Size in mm	Size in inch	Length(mtr)	Weight(kg)
12mm	1/2"	30	3.000
16mm	5/8"	30	4.000
20mm	3/4"	30	5.5 to 9.0
20mm	3/4"	50	14.000
25mm	1"	30	10 to 11.0
25mm	1"	50	18.000
32mm	1.1/4"	30	17.00

### CONSTRUCTION & APPLICATIONS:

Discover the ultimate solution for your garden and construction needs with the Malmal Pipe.

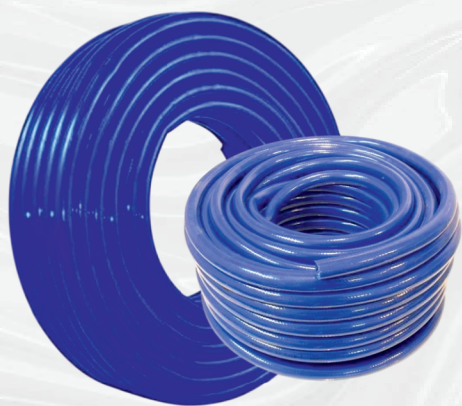
This isn't just a hose; it's a "hero" product designed to last for years, promising 5-10 years of reliable performance without any wear and tear.

Why choose the Malmal Pipe? Unmatched Durability: Engineered to withstand the harshest conditions, the Malmal Pipe stays flexible and strong, maintaining its pristine look and feel in any season.

It won't crack in the cold or become brittle in the heat, giving you consistent, reliable performance all year round.

Superior Flexibility: Its unique, flexible design makes it incredibly easy to handle, maneuver, and store. Say goodbye to frustrating kinks and tangled messes.

## PVC UNBREAKABLE HOSE



Size in mm	Size in inch	Length(mtr)	Weight(kg)
20mm	3/4"	30	7.5 to 8
20mm	3/4"	50	13 to 14
25mm	1"	30	11 to 12
25mm	1"	50	19 to 21
32mm	1.1/4"	30	14

### CONSTRUCTION & APPLICATIONS:

**Product Description for "Unbreakable House" Pipe:** Introducing the Unbreakable House flexible pipe, a product built to withstand the toughest jobs.

Designed specifically for heavy construction and demanding work, this pipe is your solution for any challenge.

**Key Features:** Unmatched Durability: This pipe is made to handle rough use and can take a beating without breaking.

**Guaranteed Performance:** We stand by the quality of our product, offering a full guarantee on its performance.

**Versatile and Flexible:** The flexible design makes it easy to maneuver and install, while its strength ensures it can handle any task.

**Available in All Sizes:** No matter your project's needs, you'll find the perfect size with our complete range of options.

When you need a pipe you can trust to get the job done, reach for the Unbreakable House.

## RO TUBE



Size in mm	Size in inch	Length(mtr)
1/4	6	100m / 300m
3/8	10	100m / 300m

### CONSTRUCTION & APPLICATIONS:

**Safe water transport:** Carries drinking water between filters, the membrane, and the storage tank.

**Component connection:** Links all parts of the RO system using push-fit fittings.

**Potable water applications:** Made of food-grade material for use in water purifiers and ice makers.



## L.D. KISSAN PIPE

Size	Length (ft)	Weight (kg)
2"	300	9.000
2.1/2"	300	12.000
3"	300	15.000
4"	300	25.000
6"	300	30.000
8"	270	45.000

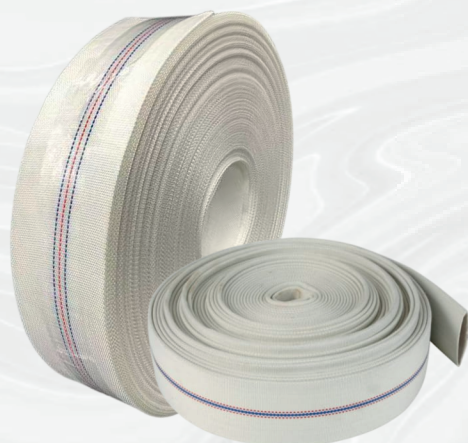
### CONSTRUCTION & APPLICATIONS:

**LD Kisan Pipe The Ultimate Solution for Water Transfer** The LD Kisan Pipe, also known as LD Lay Flat Pipe or Lapeta Pipe, is a highly versatile and cost-effective solution designed for efficient water transfer.

Made from Low-Density Polyethylene (LDPE), this flexible pipe is a favorite among farmers and professionals for a wide range of applications **Lightweight and Durable.**

The LDPE material makes the pipe much lighter than traditional pipes of the same size.

This not only makes it easy to handle and install but also results in lower costs due to its reduced weight.



## COTTON HOSE RUBBER & PVC

Size in inch	Length(mtr)
1.1/2"	30
2"	30
2.1/2"	30
3"	30
4"	30
5"	30
6"	30
8"	30

### CONSTRUCTION & APPLICATIONS:

**Cotton House Layflat Hose**The Cotton House Layflat Hose is a versatile and durable hose designed for a range of demanding applications.

It's constructed from a strong threaded material on the outside, which provides excellent protection and durability.

The inner lining is made of either PVC or rubber, offering two options to suit different needs and preferences.

This hose is specifically engineered for use in agriculture, firefighting, and dewatering operations.



## BLUE LAYFLAT WATER DISCHARGE HOSE

Size in inch	Length(mtr)
2"	100
2.1/2"	100
3"	100
4"	100
6"	50

### CONSTRUCTION & APPLICATIONS:

**BLUE LAYFLAT WATER DISCHARGE HOSE** made for industrial use have a d watering systems fit in heavy pumps like 5hp 7.5 HP verry durable made with PVC and silicon threads long lasting and great quality available in all sizes.

## PVC DUCT HOSE



Size in mm	Size in inch	Length(mtr)
20mm	3/4"	30
25mm	1"	30
32mm	1.1/4"	30
40mm	1.1/2"	30
50mm	2"	30
65mm	2.1/2"	30
75mm	3"	30
100mm	4"	30
125mm	5"	15
150mm	6"	15
200mm	8"	15

### CONSTRUCTION & APPLICATIONS:

**Durable and Versatile PVC Duct Hose** Our PVC Duct Hose is an exceptionally flexible and durable solution engineered for a wide range of applications.

This high-quality hose is a go-to choice for professionals thanks to its robust construction and adaptability.

**Key Features & Applications Superior Flexibility** The design allows for easy navigation around obstacles, making installation in tight or complex spaces a breeze. **High-Quality Material** Made from premium PVC.



## SWR DUCT HOSE

Size in mm	Size in inch	Length(mtr)
10	16	10
15	21	10
20	26	10
25	31	10
30	36	10
40	47	10
50	57	10
60	67	10
75	85	10
100	110	10

### CONSTRUCTION & APPLICATIONS:

**Applications, Suction ducting, Exhausting fumes and gases, Machinery tool wiring conduits, Low pressure air intakes, Electrical conducting for boards and panels, Hoses for hospital cleaning equipment, Shrouds for railway coach wiring, Rags collector hoses for industry, Dust intakes for wood machinery, Telecommunication Industries**

## ALUMINIUM DUCT HOSE (CHIMNEY HOSE)



Size in mm	Size in inch	Length(mtr)
100mm	4	3m
150mm	6	3m
200mm	8	3m
250mm	10	3m
300mm	12	3m

### CONSTRUCTION & APPLICATIONS:

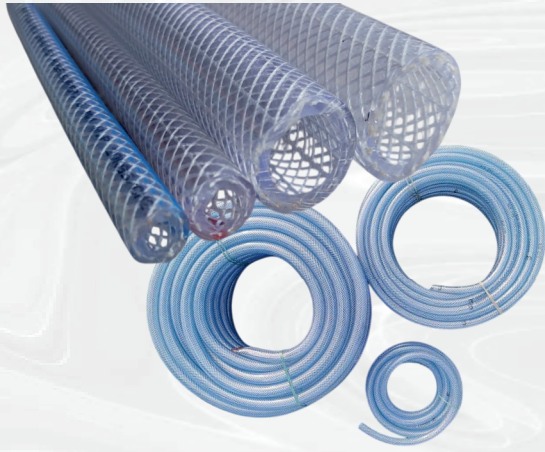
**Premium Aluminium Chimney Hose (6 Inch)**

Introducing the Chimney Hose—the ideal solution for your kitchen exhaust system.

As a leading vendor, we guarantee the high quality and performance of this flexible pipe.

Designed specifically to channel hot air safely out of your kitchen chimney, this hose is constructed from durable, resilient aluminium.

## AIR BRAIDED HOSE



Size in mm	Size in inch	Length(mtr)	Working Pressure (kg)
6mm	1/4"	100	25
8mm	5/16"	100	25
10mm	3/8"	100	25
12mm	1/2"	100	25
16mm	5/8"	100	20
20mm	3/4"	30/50	20
25mm	1"	30/50	15
32mm	1.1/4"	30	15
40mm	1.1/2"	30	15
50mm	2"	30	10

### CONSTRUCTION & APPLICATIONS:

**PVC Air Braided Hose The Ultimate Solution for High-Pressure Applications** Introducing our premium PVC Air Braided Hose, specifically engineered to handle the demands of heavy air pressure.

This isn't just a simple pipe it's a robust and reliable component designed for serious industrial, construction, and agricultural use.

This hose is built to last.

Made from high-grade PVC, it features an intricate braided reinforcement that provides exceptional strength and durability.

## PU PIPE TUBING BLUE / TRANSPARENT / OTHER



Size in mm	Size O.D mm	Size I.D mm	Length(mtr)
PU 4 X 2.5	4	2.5	100
PU 6 X 4	6	4	100
PU 8 X 5	8	5	100
PU 8 X 5.5	8	5.5	100
PU 8 X 6	8	6	100
PU 10 X 6.5	10	6.5	100
PU 10 X 8	10	8	100
PU 12 X 8	12	8	100
PU 12 X 9	12	9	100
PU 12 X 10	12	10	100
PU 14 X 10	14	10	100
PU 16 X 12	16	12	50

## PU RECOILED TUBE



Size in mm	Lengths Available			
6 X 4	3 mtr	5 mtr	10 mtr	15 mtr
8 X 5	3 mtr	5 mtr	10 mtr	15 mtr
8 X 5.5	3 mtr	5 mtr	10 mtr	15 mtr
8 X 6	3 mtr	5 mtr	10 mtr	15 mtr
10 X 6.5	3 mtr	5 mtr	10 mtr	15 mtr
12 X 8	3 mtr	5 mtr	10 mtr	15 mtr

### CONSTRUCTION & APPLICATIONS:

With the best properties of Plastic and Rubber, Polyurethane Tubes are excellent resistant to Oil, Grease, Oxygen etc.

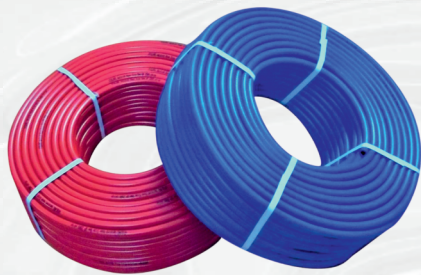
It is lighter than rubber and available in multi colors.

It is ideal for use with air tools, blow guns, impact wrenches and such pneumatic tools Applications.

Printing and Packaging Machines Food and Beverage Processing Machines.

Wood Processing Machines Paper Processing Machines Automobile Equipment.

## THERMOPLASTIC WELDING HOSE (BLUE/RED)



Size in mm	Length(mtr)	Colour	Gas Usage (Oxy - Fuel Welding)
8 mm	60	Red	Acetylene or other Fuel Gas (e.g., Propane, MAPP)
8 mm	60	Blue	Oxygen

### CONSTRUCTION & APPLICATIONS:

8mm red and blue welding hoses are crucial for oxy-fuel processes.

The red 8mm hose transports flammable acetylene (or other fuel gas) from the regulator to the torch.

The blue 8mm hose delivers oxygen to sustain the flame, ensuring safe and effective gas cutting, welding, brazing, and heating of metals.

## DOUBLE WALL CORRUGATED (DWC) PIPE



Size in mm	Length(mtr)
40 / 32	100/200/500m
50 / 38	100m
63 / 50	6 to 30m
77 / 63	6 to 30m
90 / 75	6 to 30m
110 / 95	6 to 30m
120 / 103.5	6m
125 / 107	6m
160 / 136	6m
180 / 163	6m
200 / 175	6m
300 / 260	6m

### CONSTRUCTION & APPLICATIONS:

**Orange Colour Coding** This colour is specifically used to designate pipes for underground electrical and communication cable protection (e.g., for street lights, solar projects, and general infrastructure).

**Corrugated Design (DWC):** The double wall structure—a corrugated exterior and a smooth interior—provides high crush resistance while allowing for easy pulling of cables.

## LPG HOSE HEAVY (STEEL WIRE)

### LPG HOSE WITH FITTING



Size in mm	Length(mtr)
8 mm	1.5
8 mm	30

### CONSTRUCTION & APPLICATIONS:

**domestic and industrial settings:** Domestic Use: Connects a regulator on a text{12kg} cylinder to kitchen appliances (stoves/cookers).

Industrial Use: Transports gas from large tanks to high-pressure torches, furnaces, or process heating equipment.

**Safety Requirement:** Essential for both is using certified, leak-free hoses and clips appropriate for the pressure.

# SILICON DUCT HOSE (ORANGE)



Size in mm	Length(mtr)
19	4
25	4
32	4
40	4
45	4
51	4
63	4
76	4
83	4
90	4
102	4
110	4
115	4
127	4
140	4
152	4
160	4
180	4
203	4
225	4
254	4
305	4
355	4
400	4

## CONSTRUCTION & APPLICATIONS:

Silicon ducts temperature range 60° Celsius to 300° Celsius approx are used to transport air, dust, and fumes in applications requiring high-temperature resistance, flexibility, and chemical durability, particularly in industries like printing, plastic processing, ceramics, and HVAC systems.

Their features, such as a fiberglass-reinforced structure, prevent heat damage, while their smooth internal surfaces improve airflow and reduce friction.

# SILICON SEMI TRANSPARENT TUBE



Size in mm	Size in inch	Length(mtr)
8	1.5 to 6	50 mtr & 100 mtr
9	1.5 to 6	50 mtr & 100 mtr
9.5	1.5 to 6	50 mtr & 100 mtr
10	1.5 to 6	50 mtr & 100 mtr
12	1.5 to 6	50 mtr & 100 mtr
12.5	1.5 to 6	50 mtr & 100 mtr
15	1.5 to 6	50 mtr & 100 mtr
16	1.5 to 6	50 mtr & 100 mtr
19	1.5 to 6	50 mtr & 100 mtr
25	1.5 to 6	50 mtr & 100 mtr

## CONSTRUCTION & APPLICATIONS:

Silicon semi-transparent tubes are primarily used in medical and pharmaceutical industries for fluid transfer due to their non-toxic, non-reactive (inert) nature, and ability to be sterilized (autoclavable).

They are also excellent for peristaltic pumps as they maintain flexibility and stability.

Their transparency allows for visual inspection of fluid flow, making them ideal for laboratory, brewing, and food processing applications where visual monitoring is essential

## ISI H.D.P.E. PIPES (ISO 9001:2015 CERTIFIED)



Size in mm	Size in inch	St. Length	Gread
20	5/8"	500	4,6,8,10,12.5kg
25	3/4"	500	4,6,8,10,12.5kg
32	1"	500	4,6,8,10,12.5kg
40	1.1/4"	300 / 500	4,6,8,10,12.5kg
50	1.1/2"	300 / 500	4,6,8,10,12.5kg
63	2"	200 / 300	4,6,8,10,12.5kg
75	2.1/2"	100	4,6,8,10,12.5kg
90	3"	100	4,6,8,10,12.5kg
110	4"	100	4,6,8,10,12.5kg

### CONSTRUCTION & APPLICATIONS:

Black HDPE Heavy Pipe is a robust, flexible, and durable piping solution made from High-Density Polyethylene reinforced with carbon black for excellent UV resistance.

Its heavy-duty construction offers superior impact strength and resistance to corrosion, abrasion, and chemicals.

Black HDPE pipe is widely used in demanding infrastructure for water distribution, sewerage, drainage, and gas transmission, often employing leak-free heat fusion joining.

Water Distribution (Non-Potable), Sewer Systems / Wastewater Management, Drainage (Stormwater), Gas Distribution / Natural Gas Irrigation / Agricultural Use, Industrial Applications, Installation/Environment: , Underground Piping, Trenchless Installation UV Resistance (for above-ground exposure), Mining (Slurry Transport), Conduit (Cable Protection)

## FIRE HOSE (RED)



Size in mm	Size in inch	Length(mtr)	Typical Application
20 mm	3/4	30	Fire House Reels (Fixed Installations)

### CONSTRUCTION & APPLICATIONS:

This is a small-bore red PVC fire hose with a 20mm outside diameter, primarily used on fire hose reels for initial-stage fire suppression in buildings.

Its Polyvinyl Chloride construction makes it lightweight and flexible, allowing for easy coiling and deployment.

The bright red color ensures clear visibility. Designed for water delivery, this hose offers a cost-effective and durable solution with good resistance to abrasion and pressure for emergency use.

## POWER SPRAY HOSE (YELLOW)



Size I.D mm	Size O.D mm	Size in inch	Length(mtr)
8.5mm	14.5mm	5/16"	100
10mm	16mm	3/8"	100
12mm	20mm	1/2"	100

### CONSTRUCTION & APPLICATIONS:

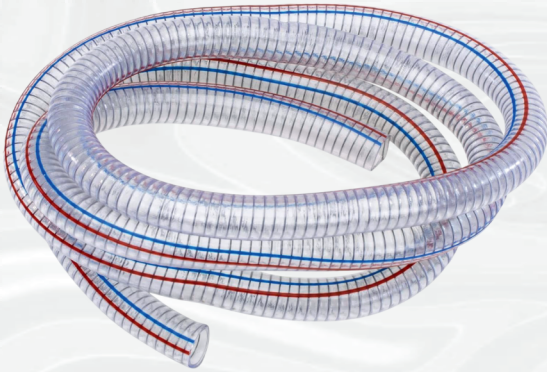
The Power Spray Hose is a flexible, durable pipe primarily used for applications requiring heavy pressure, such as high-pressure washing and agricultural spraying of pesticides or fertilizers.

It features a robust five-layer construction, typically made from PVC and reinforced with high-tensile fiber braiding, to prevent bursting and ensure longevity.

This multi-layer design grants it superior resistance to abrasion, kinking, chemicals, and extreme weather, making it highly reliable in harsh working environments.

Its flexibility also allows for ease of use and handling.

## PVC THUNDER HOSE (FOOD GRADE)



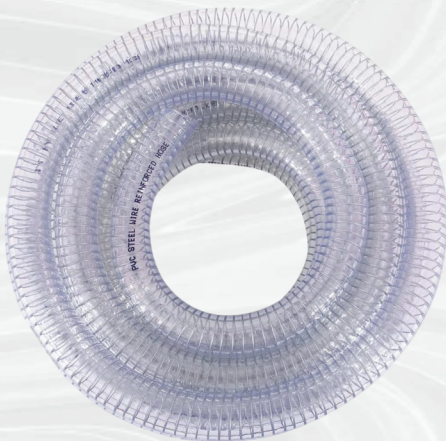
Size in mm	Size in inch	Size OD mm	Working Pressure kg	Length(mtr)
12.5	1/2	17	10	100
16	5/8	21	10	50
19	3/4	24	9	50
25	1	31	7	50
32	1 1/4	40	6	50
38	1 1/2	47	6	50 / 30
40	1 5/8	50	6	50
50	2	60	5	50 / 30
60	2 3/8	70	4	30
63	2 1/2	72	3	30
75	3	85	3	30
102	4	114	3	15

### CONSTRUCTION & APPLICATIONS:

The Heavy Thunder Hose (Food Grade) is an FDA-approved PVC hose reinforced with an embedded steel wire spiral. This construction prevents collapse under vacuum and allows for high-pressure delivery, ensuring reliability in sanitary applications.

Its non-toxic, transparent material maintains product purity and allows for visible flow monitoring, making it ideal for safe suction and transfer of beverages, dairy, and pharmaceuticals.

## PVC THUNDER HOSE MEDIUM (FOOD GRADE)



Size in mm	Size in inch	Size OD mm	Working Pressure kg	Length(mtr)
12	1/2	16	8	100
16	5/8	20	8	50
19	3/4	23	7	50
25	1	30	6	50
32	1 1/4	38	5	50
38	1 1/2	45	5	50
50	2	56	5	50 / 30

### CONSTRUCTION & APPLICATIONS:

A medium-quality PVC hose is designed for general-purpose use in residential, standard landscaping, or light commercial settings.

It features a PVC compound and typically uses a nylon/polyester textile braid reinforcement.

(rather than the high-strength steel wire of a heavy-duty 'Thunder' hose) to handle moderate working pressure.

This design makes it lighter, more flexible, and more economical than its heavy-duty counterparts, while providing better durability and kink resistance than basic light-duty hoses.

# HYDRAULIC HOSE

## R1 ASSEMBLING HOSE WITH BSP FITTING



Size in mm	Working Pressure	Standard & Customised Lengths
1/4"	225	12" to 5m + Customise
3/8"	180	12" to 5m + Customise
1/2"	160	12" to 5m + Customise
3/4"	105	12" to 5m + Customise
1"	88	12" to 5m + Customise
1 1/4"	63	12" to 5m + Customise
1 1/2"	50	12" to 5m + Customise
2"	40	12" to 5m + Customise

## R2 ASSEMBLING HOSE WITH BSP FITTING



Size in mm	Working Pressure	Standard & Customised Lengths
1/4"	400	12" to 5m + Customise
3/8"	330	12" to 5m + Customise
1/2"	275	12" to 5m + Customise
3/4"	215	12" to 5m + Customise
1"	165	12" to 5m + Customise
1 1/4"	125	12" to 5m + Customise
1 1/2"	90	12" to 5m + Customise
2"	80	12" to 5m + Customise

### CONSTRUCTION & APPLICATIONS:

High-Performance Hydraulic Hose Assemblies meeting SAE 100 R1 (single braid) and R2 (double braid) specifications. These hoses are engineered for reliable fluid conveyance in low to medium-high pressure hydraulic systems. Each assembly is factory-crimped with precision-machined BSP (British Standard Pipe) end fittings (male/female), ensuring a secure, leak-proof connection and maximum operational safety.

# PVC FIBRE REINFORCED BRAIDED HOSE (FOOD GRADE)



Size in mm	Size in inch	Size OD mm	Working Pressure kg	Length(mtr)
5/16	8	13	20	100
3/8	9.5	14.5	20	100
1/2	12	18	15	100
3/4	18.5	24.5	15	50/30
1	24.5	31	12	50/30

## CONSTRUCTION & APPLICATIONS:

This clear, flexible PVC (Polyvinyl Chloride) braided hose is designed for the safe transfer of food-grade liquids, such as milk, beverages, and wine.

It features polyester fiber reinforcement embedded within the PVC wall, providing higher working pressure and excellent resistance to crushing and abrasion.

Its non-toxic, smooth bore construction is FDA-compliant, allowing for easy visual inspection and superior flow.

## PU DUCT HOSE WITH COPPER WIRE



Size id	Stand L.
25	20
30	20
50	20
51	20
60	20
63	20
76	20
80	20
90	20
102	20
110	15
115/120	15
127	15
140	15
152	15
160	15
165	15
175	15
180	15
203	15
220/225	15
254	15
305	15
354	10
405	10

## CONSTRUCTION & APPLICATIONS:

### APPLICATIONS:

For Extraction Arms & Dust Collection Equipment

For computer numerical control (CNC) Machining Areas

For Abrasive Solids Such as Dust, Powder, Fibers & Chips

For Industrial Air Movement Fume Control

TEMP RANGE: -40°C App to +60 °C Approx Short Time +90°C Approx

# WORM DRIVE HOSE CLIPS



SIZE AS PER IS 4762	SIZE	SIZE AS PER BS 5315	OUTSIDE DIAMETER OF THE HOSE				QUANTITY IN ONE BOX
			MIN.		INCH		
			MM	MAX.	MIN.	MAX.	
12	000	12	9	12	3/8"	1/2"	100. NOS.
16	00M	16	12	16	1/2"	5/8"	100. NOS.
20	00	20	14	20	1/2"	3/4"	100. NOS.
22	0	22	16	22	5/8"	7/8"	100. NOS.
25	100S	25	18	25	3/4"	1"	100. NOS.
28	0X	28	20	28	3/4"	1.1/8"	100. NOS.
30	1A	30	22	30	7/8"	1.1/8"	100. NOS.
35	1375	35	25	35	1"	1.3/8"	100. NOS.
38	1	38	28	38	1.1/8"	1.1/2"	100. NOS.
40	1X	40	30	40	1.1/8"	1.5/8"	100. NOS.
45	45A	45	35	45	1.1/4"	1.3/4"	50. NOS.
50	2A	50	38	50	1.1/2"	1.7/8"	50. NOS.
55	2	55	42	55	1.3/4"	2.1/8"	50. NOS.
60	2X	60	45	60	1.3/8"	2.3/8"	50. NOS.
70	3	70	50	70	2"	2.3/4"	50. NOS.
75	75A	75	55	75	2.1/4"	3"	50. NOS.
80	3X	80	60	80	2.3/8"	3.1/8"	50. NOS.
90	4	90	70	90	2.3/4"	3.1/2"	50. NOS.
100	4X	100	80	100	3.1/4"	4"	50. NOS.
110J	110A	110	90	110	3.1/2"	4.3/8"	50. NOS.
115	5	115	95	115	3.3/4"	4.5/8"	50. NOS.
120	5X	120	100	120	3.3/4"	4.1/2"	50. NOS.
130	6	130	110	130	4.3/8"	5.1/4"	50. NOS.
145	5755	145	125	145	5"	5.3/4"	50. NOS.
160	6X	160	140	160	5.5/8"	6.3/8"	50. NOS.
-	7"	-	152	178	6"	7"	50. NOS.
-	8"	-	178	203	7"	8"	50. NOS.
-	9"	-	203	229	8"	9"	50. NOS.
-	10	-	229	254	9"	10"	50. NOS.
-	11	-	254	280	10"	11"	50. NOS.
-	12	-	279	305	11"	12"	25. NOS.
-	13	-	305	330	12"	13"	25. NOS.
-	14	-	330	356	13"	14"	25. NOS.
-	15	-	356	381	14"	15"	25. NOS.
-	16	-	381	406	15"	16"	25. NOS.
-	18	-	431	451	17"	18"	25. NOS.
-	22	-	539	559	21.1/4"	22"	25. NOS.



# T-BOLT CLAMPS



JOLLY SIZE	DIAMETER MM		JOLLY SIZE	DIAMETER MM		JOLLY SIZE	DIAMETER MM	
	MIN.	MAX.		MIN.	MAX.		MIN.	MAX.
TB 26	42.90	49.30	TB 112	111.10	119.10	TB 200	181.00	188.90
TB 28	44.50	50.80	TB 114	112.70	120.70	TB 204	184.20	192.10
TB 30	46.00	52.40	TB 116	114.30	122.20	TB 206	185.70	193.70
TB 32	47.60	55.60	TB 118	115.90	123.80	TB 214	192.10	200.00
TB 34	49.20	57.20	TB 120	117.50	125.40	TB 224	200.00	208.00
TB 36	50.80	58.70	TB 122	119.10	127.00	TB 226	201.60	209.60
TB 38	52.40	60.30	TB 124	120.70	128.60	TB 234	208.00	215.60
TB 40	54.00	61.90	TB 126	122.20	130.20	TB 238	211.00	219.10
TB 42	55.60	63.50	TB 128	123.80	131.80	TB 240	220.70	212.70
TB 44	57.20	65.10	TB 130	125.40	133.40	TB 244	215.90	223.80
TB 46	58.70	66.70	TB 132	127.00	134.90	TB 246	217.50	225.40
TB 48	60.30	68.30	TB 134	128.60	136.50	TB 254	223.80	231.80
TB 50	61.90	69.50	TB 136	130.20	138.10	TB 256	225.40	233.40
TB 52	63.50	71.40	TB 138	131.80	139.70	TB 264	231.80	239.70
TB 54	65.10	73.00	TB 140	133.40	141.30	TB 274	239.70	247.70
TB 56	66.70	74.60	TB 142	134.90	142.90	TB 278	242.90	250.80
TB 58	68.30	76.20	TB 144	136.50	144.50	TB 284	247.70	255.60
TB 60	69.90	77.80	TB 146	138.10	146.10	TB 294	255.80	263.50
TB 62	71.40	79.40	TB 148	139.70	147.60	TB 296	257.20	265.10
TB 64	73.00	81.10	TB 150	141.30	149.20	TB 300	260.40	268.30
TB 66	74.60	82.60	TB 152	142.90	150.80	TB 304	263.50	271.50
TB 68	76.20	84.10	TB 154	144.50	152.40	TB 306	265.10	273.10
TB 70	77.80	85.70	TB 156	146.10	154.00	TB 308	266.70	274.60
TB 72	79.40	87.30	TB 158	147.60	155.80	TB 310	268.30	276.20
TB 74	81.10	88.90	TB 160	149.20	157.20	TB 312	269.90	277.80
TB 76	82.60	90.50	TB 162	150.80	158.80	TB 314	271.50	279.40
TB 78	84.10	92.10	TB 164	152.40	160.30	TB 316	273.10	281.00
TB 80	85.70	93.70	TB 166	154.00	161.90	TB 318	274.60	282.60
TB 82	87.30	95.30	TB 168	155.60	163.50	TB 320	276.20	284.20
TB 84	88.90	96.30	TB 170	157.20	165.10	TB 322	277.80	285.80
TB 86	90.50	98.40	TB 172	158.80	166.70	TB 324	279.40	287.30
TB 88	92.10	100.00	TB 174	160.30	168.30	TB 326	281.00	288.90
TB 90	93.70	101.60	TB 176	161.90	169.90	TB 328	282.60	290.50
TB 92	95.30	103.20	TB 178	163.50	171.50	TB 330	282.60	292.10
TB 94	96.80	104.40	TB 180	165.10	173.00	TB 332	285.80	293.70
TB 96	98.40	106.60	TB 182	166.70	174.60	TB 334	287.30	295.30
TB 98	100.00	108.00	TB 184	168.30	176.20	TB 336	288.90	296.90
TB 100	101.60	109.00	TB 186	169.90	177.80	TB 338	290.50	298.50
TB 102	103.20	111.70	TB 188	171.50	179.40	TB 340	292.10	300.00
TB 104	104.80	112.70	TB 190	173.00	181.00	TB 342	293.70	301.60
TB 108	108.00	115.90	TB 192	174.60	182.60	TB 344	295.30	303.20
TB 110	109.50	117.50	TB 194	176.20	184.60	TB 346	296.90	304.80
			TB 196	177.80	185.70			
			TB 198	179.40	187.30			

# HOSE CLIPS (MEDIUM) HOSE CLIPS (BUTTERFLY)



Size in inch	Quantity (pcs)
3/4	200
1	200
1 1/4	200
1 1/2	200
2	200

## STAPE NIPPAL (FOR H.D.P.E.)



Size
1" x 7"
1.25" x 7"
1.5" x 7"
2" x 8"
2.5" x 8"
3" x 8"
4" x 8"

## HOSE CLAMPS HEAVY (NUT BOLT)



Size (Measurement)	Quantity (pcs)
1/2	12
3/4	12
1	12
1 1/4	12
1 1/2	12
2	12
2 1/2	12
3	12
3 1/2	12
4	12
5	12
6	12
8	12
10	12

## SUBMERSIBLE RISER CLAMP



Plate Size	Approx Length	Size
6 Ani (MEDIUM) 30 x 6 mm	12" 15"	1" 1.25" 1.50" 1" 1.25" 1.50"
6 Ani (HEAVY) 30 x 8 mm	16" 20"	1" 1.25" 1.50" 2" 2.5" 3" 4" 2" 2.5" 3" 4"
8 Ani (MEDIUM) 35 X 10 mm	16" 20"	2" 2.5" 3" 4" 2" 2.5" 3" 4"
8 Ani (HEAVY) 50 X 10 mm	16" 18"	2" 2.5" 3" 4" 2" 2.5" 3" 4"

## C.I. HOSE COLLAR



Size
1/2
3/4
1
1 1/4
1 1/2
2
2 1/2
3
4
6



## C.I. HOSE CONNECTOR

# P.V.C. FITTINGS



**HOSE COLLAR**



**CONNECTOR**



**FOOT VALVE**

Size in mm	Size in inch
15mm	1/2"
20mm	1/4"
25mm	1"
32mm	1/1.4"
40mm	1.1/2"
50mm	2"
65mm	2.1/2"
80mm	3"
100mm	4"
125mm	5"
150mm	6"

## REDUCER

No.	Con. Size (in)	Size(mm)
1	3/4 x 1/2	20 x 15
2	1 x 1/2	25 x 15
3	1 x 3/4	25 x 20
4	1 - 1/4 x 1	32 x 25
5	1 - 1/2 x 1 - 1/4	40 x 32
6	2 x 1 - 1/2	50 x 40
7	2 - 1/2 x 2	65 x 50
8	3 x 2 - 1/2	80 x 65
9	4 x 3	100 x 80



## TAP CONNECTOR

Size	Pcs
1/2.	100
3/4.	100
1.	100



## FITTINGS & ACCESSORIES



## Connection pipe range



P.V.C. CONNECTION PIPE



PTMT CONNECTION PIPE



S.S. CONNECTION PIPE

Feet (ft)	Inches (in)
1 ft	12 in
1.5 ft	18 in
2 ft	24 in
2.5 ft	30 in
3 ft	36 in
4 ft	48 in
6 ft	72 in

## West pipe range



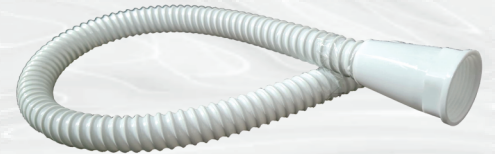
SUPERFLOW WEST PIPE



MAGIC WEST PIPE

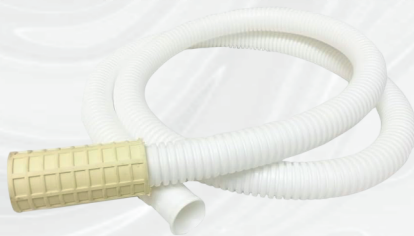


REGULAR WEST PIPE



SPRING/ DUCT WEST PIPE

Size (ft)	Size in inch	Pcs
2.5 ft	30 in	12
3.0 ft	36 in	12



WASHING MACHINE SEMI INLATE

## Washing machine pipes

Size	Standard Packaging
1.5m	12p
2m	12p
3m	12p
4m	12p
5m	12p



WASHING MACHINE AUTO INLATE



WASHING MACHINE OUTLET

## COIR YARN



Bundal Size	Ladi Q.
4kg dholak	20p
10kg dholak	20p
30kg dholak	30p
5 Star	*****

# V GUARD PUMPS & MOTORS SECTION



**AQUASMART SERIES**



**MMB SERIES**



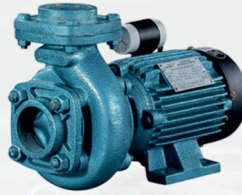
**WONDER SECTION SERIES**



**BOOTSER SYSTEM**



**INTELLIGENT PRESSURE BOOSTING**



**CENTRIFUGAL SERIES**



**CREATIVE BOOSTING**



**CIRCULATORY SERIES**



**SIMPLE BOOSTING**



**HORIZONTAL OPENWELL SERIES**



**INDUSTRIES & AGRICULTURE OPEN WELL SERIES**



**BOREWELL SUBMERSIBLE SERIES**



**DOMESTIC OPENWELL SERIES**



**SEWAGE PUMP SERIES**

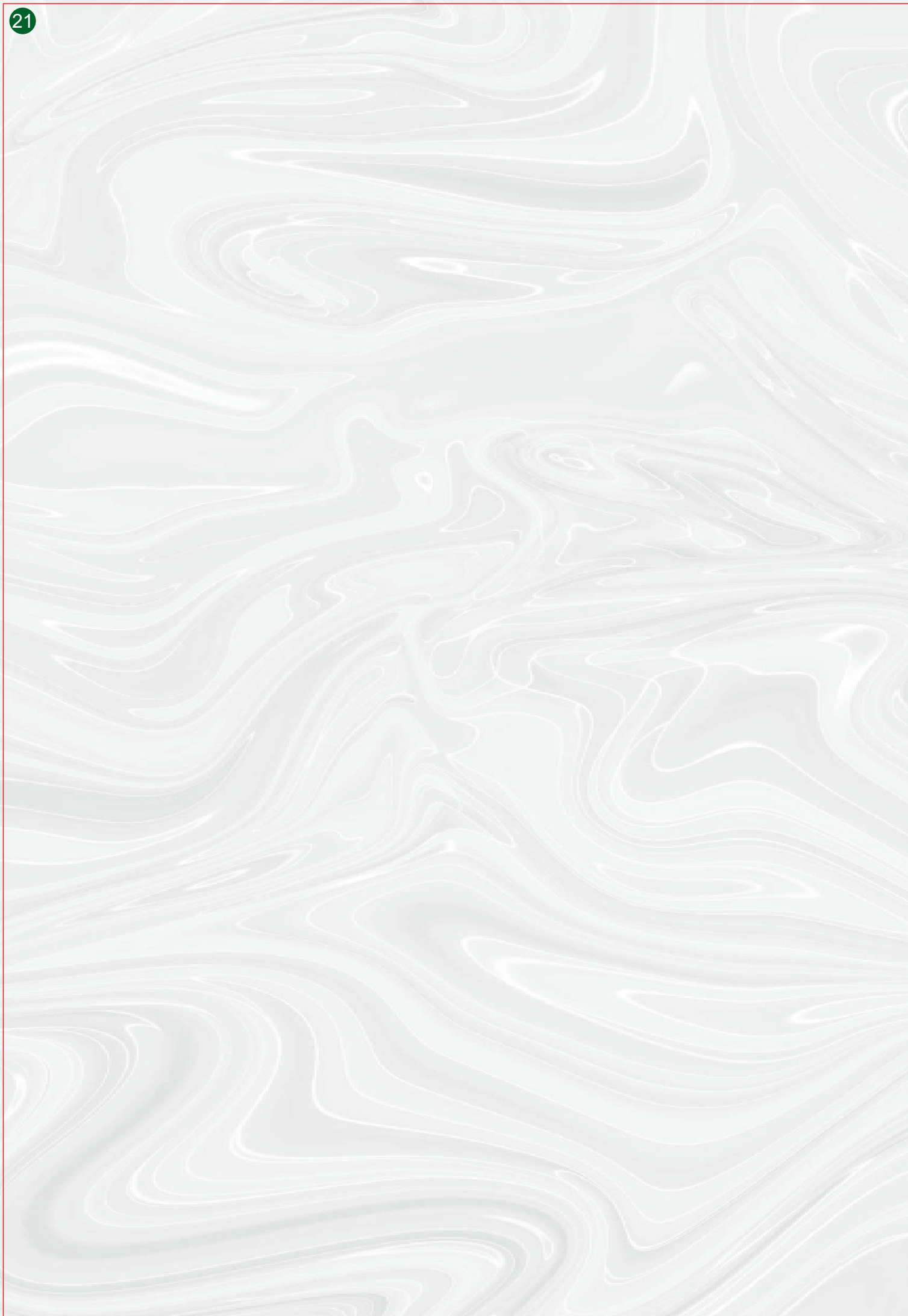


**PRESSURE WASH SERIES**



**INDUCTION MOTORS**







# GAJANAND FLEX

## GAJANAN GOLD

**GAJANAND**<sup>TM</sup>  
HDPE PIPES

**V-GUARD**

**P**OWERHOUSE

**Phoenix**

**P**OLYTEK

**KP**  
KRANTI  
PP VALVES | FITTINGS

 **Samruddhi Pipes** *Since 2000*  
**Water & Air Solution**



191, Ushanagar Society, Near Millennium 4, Bhatena,  
Udhna, Surat - Gujarat, 394210



[bhupendrampatel11@gmail.com](mailto:bhupendrampatel11@gmail.com)



Bhupendra Patel - 9898292375

Akshar Patel (Technical) - 9824323975

Kamlesh Modi (Sales) - 9173797375

**Clean Bharat, Green Bharat**

