



JALPURTI PIPES

“ YOUR PARTNER IN PROGRESS ”

(AN ISO 9001:2015 CERTIFIED COMPANY)

PRODUCT CATALOGUE





	INDEX 1
2 COMPANY PROFILE	
	PVC PIPES 3
4 HDPE PIPES	
	DWC PIPES 5
6 uPVC PIPES	
	SWR PIPES 7
8 SUCTION HOSE	
	GARDEN HOSE 9
10 SPRINKLER PIPES	
	WHY TRUST US? 11



ABOUT US

At **Jalpurti Pipes**, we take great pride in being a leading manufacturer of PVC, DWC & HDPE pipes. With our unwavering commitment to excellence and quality, we have established ourselves as a trusted name in the industry. Our **state-of-the-art manufacturing facilities, cutting-edge technology, and skilled workforce** enable us to **deliver superior products** that meet the diverse needs of our customers.

We have accumulated **more than 25 years of experience** in the manufacturing sector. Throughout our journey, we have consistently strived to provide innovative solutions and top-notch products to our clients. **We specialize in the production of PVC pipes, HDPE pipes, DWC pipes, uPVC pipes, SWR pipes, Suction hose, Garden hose & Sprinkler pipes.**



OUR MISSION

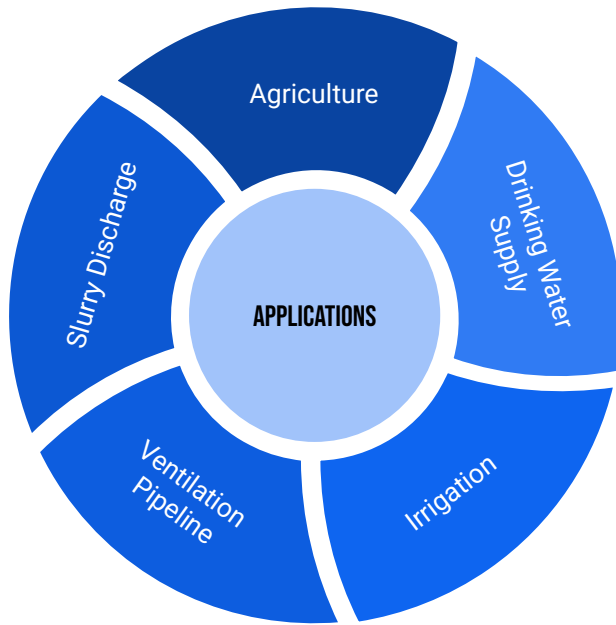
Building a Sustainable Future through Innovative Piping Solutions. We are committed towards **constant innovations in plumbing, irrigation and sewerage technologies** to meet the world's constantly increasing water demands.



OUR VISION

Our Vision is to be the **leading force** in revolutionizing the global infrastructure landscape through the **manufacturing and distribution of high-quality pipes & fittings**. We aim to reshape the way the world builds by providing **innovative, sustainable, and reliable piping solutions** for a wide range of applications.

AGRI PRESSURE & NON-PRESSURE PIPING SYSTEM



IS: 4985

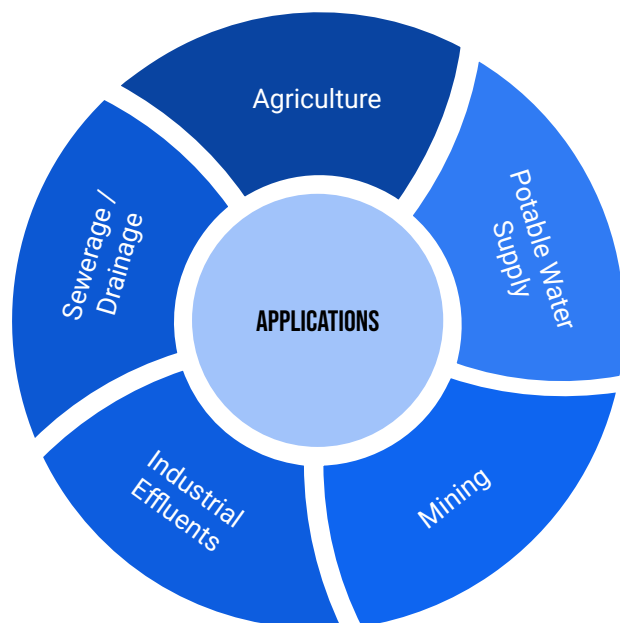


WORKING PRESSURE	CLASS	SIZES	STANDARD	END CONNECTION
2.5 kgf/cm ²	Class-1	63 - 200 mm	IS:4985:2021	Solvent Joint
4 kgf/cm ²	Class-2	63 - 315 mm	IS:4985:2021	Solvent Joint
6 kgf/cm ²	Class-3	40 - 315 mm	IS:4985:2021	Solvent Joint
8 kgf/cm ²	Class-4	40 - 315 mm	IS:4985:2021	Solvent Joint
10 kgf/cm ²	Class-5	20 - 280 mm	IS:4985:2021	Solvent Joint

Features & Benefits

- Lightweight design – easy to transport and install.
- High chemical resistance – safe for acids, alkalis, and salts.
- Corrosion-proof – no rust, no rot, no worries.
- Smooth inner surface – ensures high flow and low friction.
- Leak-proof joints – long-lasting and secure connections.
- UV-stabilized (optional) – suitable for outdoor applications.
- Non-conductive – safe for residential and industrial use.
- Made from 100% virgin PVC resin – no compromise on quality.
- Available in multiple sizes & pressure ratings – for all needs.
- ISI-marked & ISO 9001:2015 certified – quality you can trust.
- Zero maintenance – durable for decades.
- Safe for drinking water – non-toxic and hygienic.
- Versatile use – ideal for plumbing, irrigation, and cable ducts.
- Quick delivery & support – backed by Jalpurti's strong service team.

HDPE PIPING SYSTEM



IS: 4984

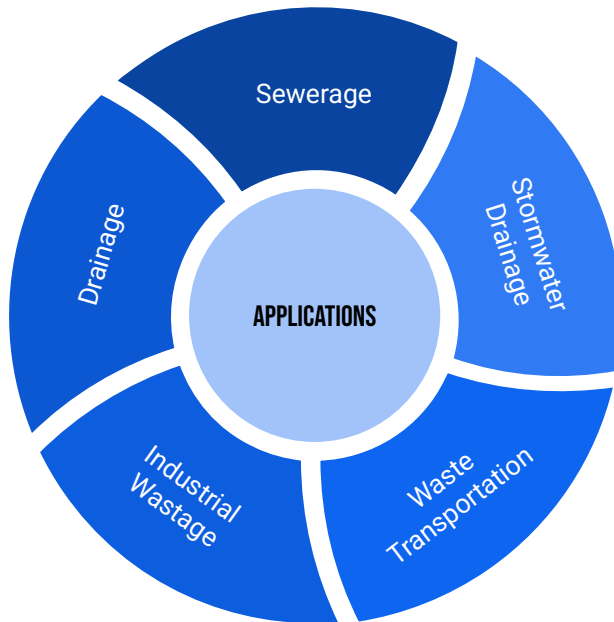


PRESSURE RATING	MATERIAL GRADE PE-63 (UPTO 180 mm)		PRESSURE RATING	MATERIAL GRADE PE-100 (UPTO 315 mm)		STANDARD
	SDR	SIZE (mm)		SDR	SIZE (mm)	
PN2	SDR 41	75 - 180 mm	PN2.5	-	-	IS:4984:2016
PN2.5	SDR 33	75 - 180 mm	PN3	SDR 41	75 - 315 mm	IS:4984:2016
PN3.2	SDR 26	50 - 180 mm	PN4	SDR 33	75 - 315 mm	IS:4984:2016
PN4	SDR 21	40 - 180 mm	PN5	SDR 26	50 - 315 mm	IS:4984:2016
PN5	SDR 17	32 - 180 mm	PN6	SDR 21	40 - 315 mm	IS:4984:2016
PN6	SDR 13.6	25 - 180 mm	PN8	SDR 17	32 - 315 mm	IS:4984:2016
PN8	SDR 11	20 - 180 mm	PN10	SDR 13.6	25 - 315 mm	IS:4984:2016

Features & Benefits

- Manufactured from 100% virgin raw material.
- Outstanding flexibility and crush resistance
- Excellent SCGR (Slow Crack Growth Resistance) properties
- Superior hydrostatic strength and durability for long life
- Excellent chemical resistance
- Lightweight and highly flexible for faster & easier installations
- Leak-free monolithic pipe systems
- Anti-microbial properties reduces bacterial growth
- Excellent Flow Characteristics

DWC SEWERAGE SYSTEM



IS: 16098

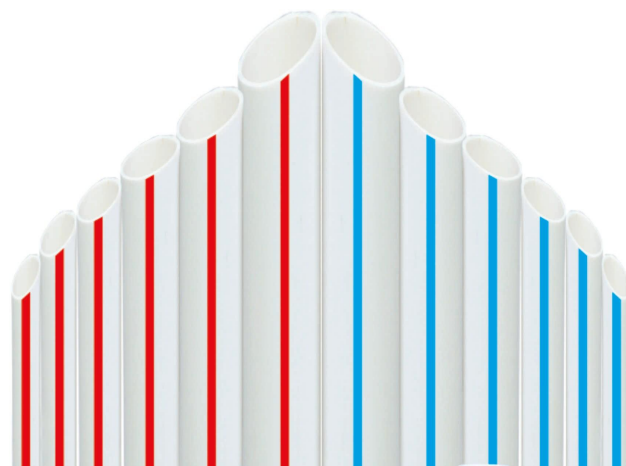
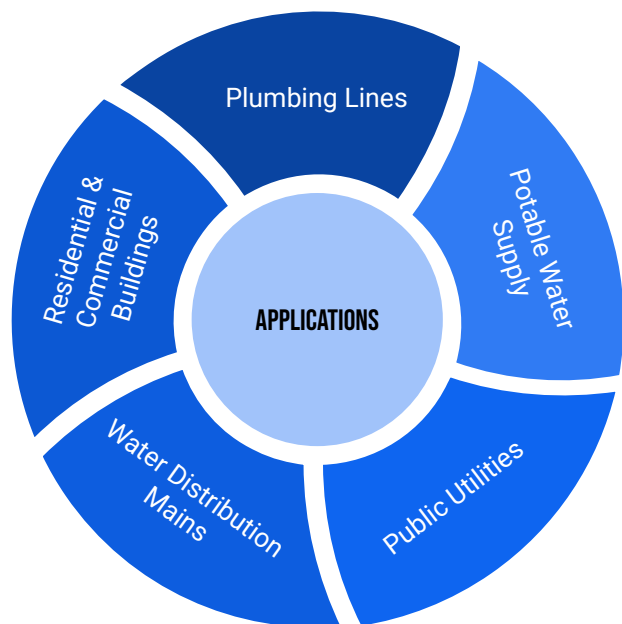


STIFFNESS CLASS	SIZES	STANDARD	END CONNECTION
SN 4	150 - 500 mm	IS 16098 (2): 2013	Rubber Ring Joint
SN 8	150 - 500 mm	IS 16098 (2): 2013	Rubber Ring Joint

Features & Benefits

- Double-wall structure with corrugated exterior and smooth interior.
- Lightweight design enables easy handling and transport.
- High ring stiffness (SN 4 / SN 8) ensures strong structural integrity.
- Resistant to chemicals, corrosion, and abrasion.
- UV-stabilized for safe outdoor storage.
- Flexible and impact-resistant under soil load.
- Leak-proof joints with rubber ring push-fit system.
- Non-toxic and environmentally safe material.
- Long operational life exceeding 50 years.
- Quick and cost-efficient installation.
- Minimal maintenance due to smooth internal surface.
- More economical than RCC and traditional piping over time.
- Recyclable and eco-friendly end-of-life disposal.
- Ideal for both municipal and industrial infrastructure use.

uPVC PLUMBING SYSTEM

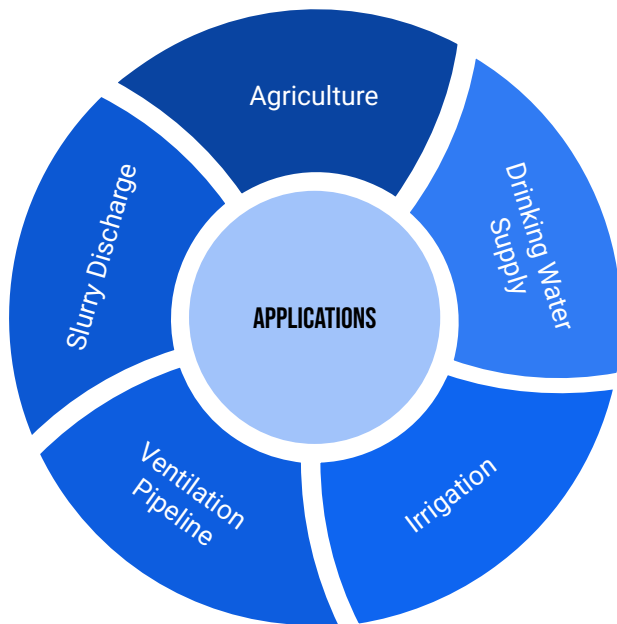


CLASS	SIZES	STANDARD	END CONNECTION
SCH-40	20 - 63 mm (½" - 2")	ASTM D-1785	Solvent Cement Joint
SCH-80	20 - 63 mm (½" - 2")	ASTM D-1785	Solvent Cement Joint

Features & Benefits

- **Mechanical properties** - uPVC pipes are relatively more flexible than conventional pipe system. They have adequate tensile strength and even burst strength to withstand the operating pressures encountered in most service conditions within the specified range of temperature for the system. External shocks or impacts that could cause a failure in more rigid materials, can be absorbed by the system.
- **Excellent chemical and corrosion resistant properties** - This material is free from corrosion and has an excellent resistance against many chemicals like strong mineral acids, alkalis, salts as well as to a large number of organic solvents.
- **Light weight** - Being light in weight (1/6 the weight of metal piping), these pipes are easy to handle, transport and install.
- **Most suitable for carrying potable water** - Being nonmetallic and made from special compounds, this system is free from corrosion, chemical reactivity and biological effects and hence most suitable for potable water transportation.
- **Optimum flow rates** - A mirror-smooth surface with C-value 150 ensures high flow rate and low frictional losses.
- This hygienic and cost effective system is not only technically superior to conventional GI piping systems but offers many additional advantages over them. This system is very easy to install and functionally the most suitable for variety of plumbing application. It has much longer life span besides being cost effective.

LEAK-PROOF DRAINAGE SYSTEMS

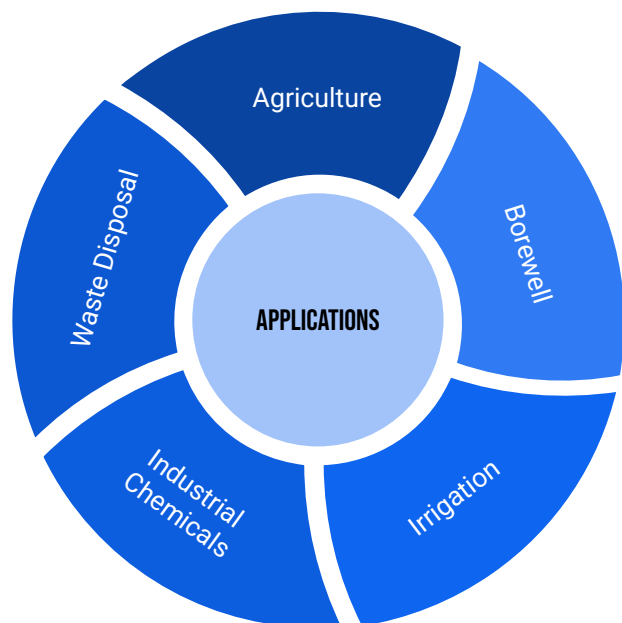


WORKING PRESSURE	CLASS	SIZES	STANDARD	END CONNECTION
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10 kgf/cm ²	Class-5	20 - 280 mm	IS:4985:2021	Solvent Joint

Features & Benefits

- **Strong, resilient and long lasting** - Highly resilient, tough and durable with high tensile and impact strength. It is also free from weaknesses caused due to rusting, weathering and chemical actions which helps it last considerably longer than GI pipe system.
- **Excellent chemical and corrosion resistant properties** - It is free from corrosion and has an excellent resistance against many chemicals like strong mineral acids, alkalis, salts as well as to a large number of organic solvents.
- **Most suitable for carrying potable water** - Being nonmetallic and made from special compounds, this system is free from corrosion, chemical reactivity and biological effects and hence most suitable for potable water transportation.
- **Maintenance free** - Being free from all the demerits of old systems like rusting, pitting, scaling, galvanic or electrolytic corrosion, Jalpurti Pipes can rightly boast of being maintenance free.
- **Overall economy** - Maintenance free, long life of a product which is light, can be cut, jointed and installed with little effort saves a huge amount of money over its life time.

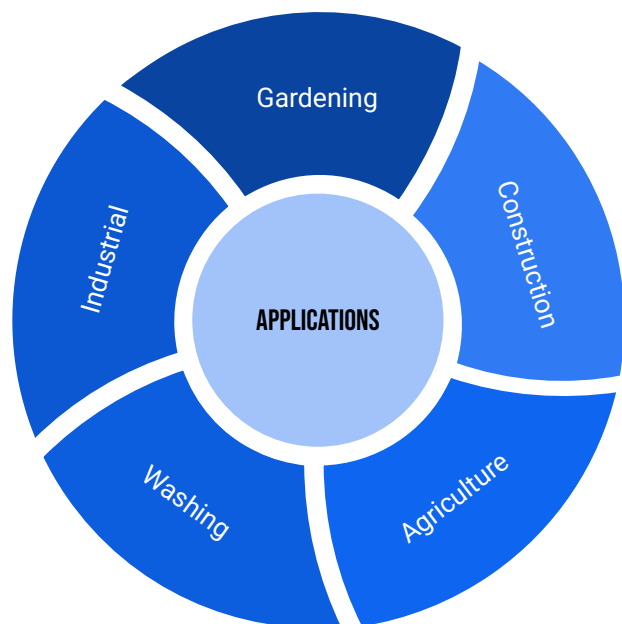
MEDIUM & HEAVY DUTY SUCTION HOSE



PRODUCT	WORKING PRESSURE	SIZES	STANDARD LENGTH
JALPURTI SUPER	Upto 7 kgf/cm ²	¾" - 4"	30 mtr
JALPURTI GOLD	Upto 10 kgf/cm ²	¾" - 4"	30 mtr

Features & Benefits

- **Oil-Free Guarantee:** Rest assured, our hose is free from oil contaminants, ensuring the purity of your fluids and the integrity of your operations.
- **Retained Flexibility:** Say goodbye to cracks and brittleness - our hose maintains its flexibility even in the harshest conditions, ensuring reliable performance over time.
- **No Kinking, Bulging, or Bursting:** Experience unparalleled durability with our hose, designed to withstand extreme working conditions without compromising on performance.
- **High Pressure Resistance:** Ideal for high-pressure suction and delivery of water, our hose boasts excellent resistance to high pressure, ensuring optimal performance in demanding applications.
- **Chemical Resistance:** From saline water to light acids and alkalies, our hose stands up to a variety of chemical solvents, maintaining integrity and performance in diverse environments.
- **Smoother Inner Surface:** Enjoy superior efficiency with our hose's smoother inner surface, minimizing friction and optimizing flow for enhanced performance.
- **Maintenance-Free:** Simplify your operations with our maintenance-free hose, allowing you to focus on your tasks without worrying about upkeep.



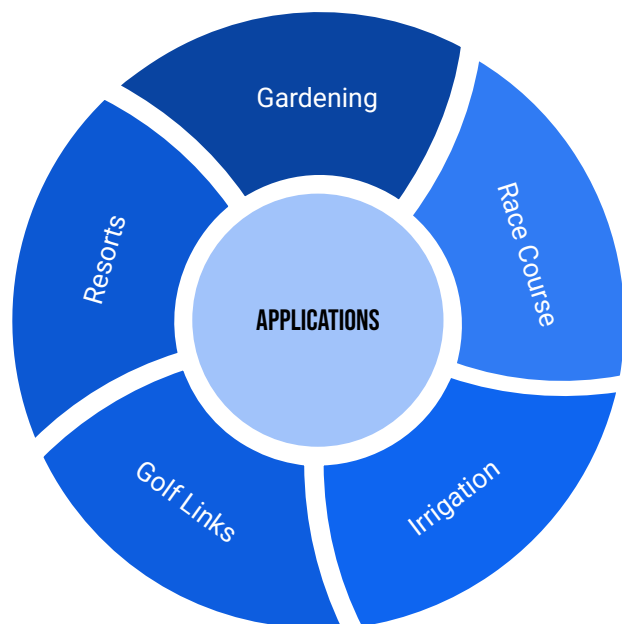
FLEXIBLE PVC HOSE PIPES



PRODUCT	WORKING PRESSURE	SIZES	STANDARD LENGTH
JALPURTI SUPER	Upto 5 kgf/cm ²	½" - 2"	15 mtr, 30 mtr
JALPURTI GOLD	Upto 7 kgf/cm ²	½" - 2"	15 mtr, 30 mtr
PRODUCT DESIGN	TRANSPARENT, MILKY, STRIPED, ZEBRA, RIBBED, FOAM, OPAQUE		

Features & Benefits

- **Oil-free Guarantee:** Enjoy peace of mind knowing that our hose is free from oil contaminants, ensuring the health of your plants and soil.
- **Smooth Inner Surface:** Experience uninterrupted water flow with our hose's smooth inner surface, preventing clogs and blockages.
- **Lead-Free & Phthalate-Free:** Safeguard your health and the environment with our hose, free from harmful lead and phthalates.
- **Non-corrosive & Non-Toxic:** Built to last, our hose resists rust and corrosion while remaining safe for use with water and around plants.
- **Kink Resistant:** Say goodbye to frustrating kinks and twists with our kink-resistant hose, ensuring continuous water flow without interruptions.
- **Maintenance-Free:** Simplify your operations with our maintenance-free hose, allowing you to focus on your tasks without worrying about upkeep.



SPRINKLER IRRIGATION SYSTEM



WORKING PRESSURE	SIZES	TYPE	LENGTH
2.5 kgf/cm ²	75, 90, 110 mm	L-Clamp, C-Clamp	6 mtr
3.2 kgf/cm ²	63, 75, 90, 110 mm	L-Clamp, C-Clamp	6 mtr

Features & Benefits

- **Water Saving:** More than 40% water saving in comparison to flood irrigation.
- **Versatile:** Well suited for irrigation of undulating fields- levelling of land is not required.
- **Light-weight:** Portable, lightweight and easy to handle. Extensive saving in transportation cost.
- **Corrosion Resistant:** Excellent corrosion resistant properties due to inertness of material.
- **UV Stabilized:** Provides protection from ultra violet sunrays which makes it suitable for exposed application.
- **Smooth Inner Surface:** Experience uninterrupted water flow with our hose's smooth inner surface, preventing clogs and blockages.
- **Quick Installation:** Easy and quick installation by using L & C-coupler type joint provided with pipes.
- **Maintenance free** - Being free from all the demerits of old systems like rusting, pitting, scaling, galvanic or electrolytic corrosion, Jalpurti Pipes can rightly boast of being maintenance free.
- **Overall economy** - Maintenance free, long life of a product which is light, can be cut, jointed and installed with little effort saves a huge amount of money over its life time.
- **Chemically inert:** Makes it suitable for liquid fertilizers and pesticides.



WHY TRUST US?



ISO 9001:2015 CERTIFIED COMPANY
QUALITY IS OUR FOUNDATION, NOT A FORMALITY.

ZERO COMPLAINTS TILL DATE
OUR PIPES PERFORM. OUR SERVICE DELIVERS.



END-TO-END POST-SALES SUPPORT
WE DON'T JUST SELL; WE STAND BY EVERY METER.

ALWAYS READY TO SUPPORT
QUICK RESPONSES, REAL SOLUTIONS, EVERY TIME.



IN-HOUSE TESTING LAB
EVERY BATCH PASSES STRICT QUALITY CONTROL BEFORE DISPATCH.

TIMELY DELIVERIES, EVERY TIME
WE HONOUR TIMELINES LIKE WE HONOUR TRUST.



TRUSTED BY TOP CONTRACTORS & DEPARTMENTS
REPEATED ORDERS SPEAK LOUDER THAN CLAIMS.

DECADES OF PIPE MANUFACTURING EXPERTISE
ENGINEERING MEETS EXPERIENCE.



FROM WATER SUPPLY TO SEWER
WE'VE GOT YOU COVERED - FULL RANGE: PVC, HDPE & DWC.

ENGINEERED FOR TOUGH INDIAN CONDITIONS
BUILT TO LAST, BUILT FOR BHARAT.



WE DON'T CUT CORNERS - ONLY PIPES
INTEGRITY IN MATERIAL, PROCESS, AND PROMISE.

250+ CUSTOMERS SERVED...



Government of
Maharashtra



Public Health Engineering Department
Government of Madhya Pradesh



Public Health Engineering Department

Government of Chhattisgarh

(And many more...)

25 YEARS OF



TRUST, QUALITY & EXCELLENCE



CUSTOMER COMMITMENT



CONSTANT INNOVATION



HIGH QUALITY STANDARDS



DIVERSE PRODUCT RANGE

JALPURTI PIPES PVT. LTD.

Mfg. & Exporters of PVC, HDPE, DWC, SWR, uPVC, Garden Hose, Suction Hose, Sprinkler Pipes

MANUFACTURING UNIT-1:

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