

Introducing our new

AGRICULTURAL SUCTION PIPE

Unmatched Suction. Unbeatable Strength



**LEAD &
HEAVY**
METALS FREE

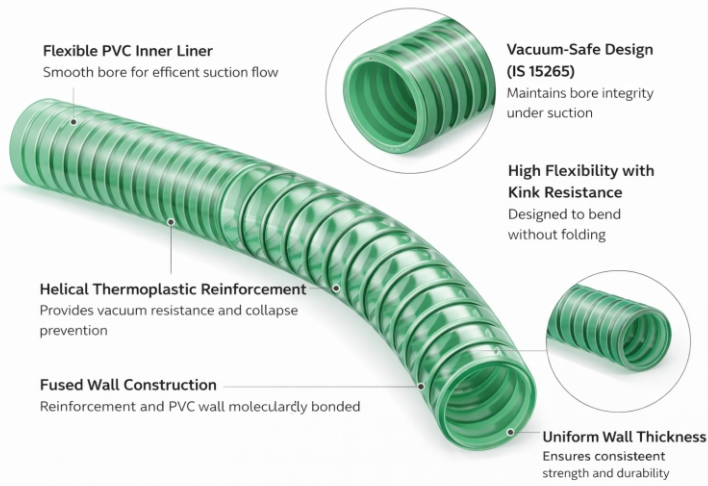


PRODUCT INTRODUCTION:

Our uPVC Suction Pipes are specifically engineered for heavy-duty suction and delivery applications. Reinforced with a rigid uPVC spiral anti-shock reinforcement, these pipes are designed to withstand vacuum pressure and harsh outdoor conditions without collapsing or cracking.

KEY FEATURES & BENEFITS:

- **Non-Collapsible Structure:**
The rigid spiral reinforcement ensures the pipe maintains its shape even under high vacuum pressure.
- **Smooth Bore Interior:**
The ultra-smooth inner surface reduces friction loss, ensuring maximum flow rate and energy efficiency for your pumps.



Key Features & Benefits

- Spiral-reinforced construction for superior vacuum resistance
- High flexibility with excellent kink resistance
- Smooth inner bore for efficient water flow
- Strong elastic recovery after bending
- Consistent internal diameter for stable pump performance
- Designed for tough Indian field conditions

Size & Roll Availability

S/L NO.	SIZE(IN MM)	SIZE(IN INCHES)	LENGTH PER ROLL	BEND RADIUS
1	20mm	3/4"	30mtr	100mm
2	25mm	1"	30mtr	125mm
3	32mm	1.25"	30mtr	160mm
4	38mm	1.5"	30mtr	190mm
5	40mm	2"	30mtr	200mm
6	50mm	2.25"	30mtr	250mm
7	63mm	2.5"	30mtr	315mm
8	75mm	3"	30mtr	375mm

Quality benchmark: 1-inch x 30 m roll weighs approximately 8 kg, indicating robust wall thickness and reinforced construction.

Quality & Construction Highlights

- Engineered specifically for suction duty
- Excellent resistance to collapse under vacuum
- Durable formulation for long service life
- Uniform fusion between wall and reinforcement

Installation Guidance

Use standard hose nipples and clamps. For installation, soften the hose end in hot water (70–80 °C), push-fit onto the nipple, and secure with a clamp. Allow to cool before use.

Why Choose This Suction Hose

- Reliable performance in demanding suction applications
- Visible quality you can feel during handling
- Easy installation and long-term durability
- Manufactured in compliance with IS 15265

Typical Applications

- Wells, canals, rivers, sumps, and tanks
- Agricultural pump suction and delivery lines
- Irrigation and water transfer applications



Compliance & Quality Assurance

Manufactured under strict quality controls and tested to meet IS 15265 requirements, ensuring safety, reliability, and consistent performance.



▶ Lead Free ▶ Heavy Metal Free

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