



# PARAS<sup>®</sup>

A Legacy of Trust and Quality

*Complete Solution of*

- ▀ *Plumbing System*
  - ▀ *Drainage System*
  - ▀ *Water Management*
- Under One Roof*





# About **PARAS GROUP**

A dynamic, professional & progressive group established in 1968 & having a legacy of more than 56 years. The group believes in empowering & delegating to scale new heights. It has a presence throughout India with a strong, dedicated & loyal chain of distributors & dealers. It is managed by a team rich with 3 generations - experienced as well as flexible & open to modern technology & management skills.

We believe in offering solutions under one roof with continued focus on customer & proactive initiatives. We believe in long term healthy & mutually beneficial association with all business associates and a open, transparent & conducive working environment for all.

Expansion, Diversification, Upgradation is an ongoing process focused at optimum utilisation of resources, generating & conserving power and striving to be the first choice to the customers.



**56** Years of Legacy



**9** Plants with 21 Lacs + Sq. feets production area



**1000+** Employees



**500+** Distributors



**35000+** Retailers



**1900+** Product Range



**PAN INDIA** Presence



**10+** Countries Export





# COLUMN PIPES FOR SUBMERSIBLE PUMPS

## STANDARDS & SPECIFICATIONS

Universal Standard

## SIZES

1" (25mm), 1¼" (32mm), 1½" (40mm), 2" (50mm), 2½" (65mm), 3" (80mm), 4" (100mm)

**Class :** V4, ECO - MEDIUM, MEDIUM, MEDIUM PLUS, STANDARD, HEAVY, SUPER HEAVY

## FEATURES AND BENEFITS

- Wire-lock System
- Bi Axial Oriented
- Water Tight Joints
- Unique Design
- High Tensile Strength
- Light in Weight
- No Rusting
- Longer Life

Size Type of Pipe	Sub-Mersible Pump Pipes Pressure Capacity (in kg/cm <sup>2</sup> )						
	1" 25mm	1¼" 32mm	1½" 40mm	2" 50mm	2½" 65mm	3" 80mm	4" 100mm
V4-10kg	–	10kg	–	–	–	–	–
V4-12.5kg	12.5kg	12.5kg	12.5kg	–	–	–	–
V4-15kg	15kg	15kg	15kg	–	–	–	–
Eco Medium Duty	–	–	–	10kg	–	–	8kg
Medium Duty (Coupler Type)	20kg	18kg	17kg	18kg	10kg	11kg	10kg
Medium Plus Duty	–	–	–	22kg	–	–	–
Standard Duty (Coupler Type)	30kg	27kg	26kg	28kg	20kg	17kg	15kg
Heavy Duty (Coupler Type)	–	–	–	32kg	28kg	26kg	25kg
Super Heavy (Coupler Type)	–	–	–	35kg	–	–	–

Size Type of Pipe	Sub-Mersible Pump Pipes Chain Pully Lifting Capacity (in kgs)						
	1" 25mm	1¼" 32mm	1½" 40mm	2" 50mm	2½" 65mm	3" 80mm	4" 100mm
V4-10kg	–	500	–	–	–	–	–
V4-12.5kg	500	600	700	–	–	–	–
V4-15kg	700	1100	1250	–	–	–	–
Eco Medium Duty	–	–	–	1300	–	–	3800
Medium Duty (Coupler Type)	770	1200	1300	1500	1900	2750	4100
Medium Plus Duty	–	–	–	1800	–	–	–
Standard Duty (Coupler Type)	1300	1500	1700	2200	2700	4000	5700
Heavy Duty (Coupler Type)	–	–	–	2850	4200	5700	9500
Super Heavy (Coupler Type)	–	–	–	3500	–	–	–

## ADVANTAGES

- Higher Izod-Impact strength even at low Temperature.
- Specially designed Buttress Threaded profile gives optimum Tensile Strength.
- No formation of Algae, fungal & Scaling.
- Anti - abrasion and Anti-corrosion gives long life.
- Smooth internal surface reduces energy consumption due to friction free water flow increasing the life of the pump.
- Light weight & easy for installation.
- PARAS uPVC Column pipes are most economical than GI Pipes & MS Pipes.
- 35% More Water than GI Pipes & MS Pipes.

## AREAS OF APPLICATIONS

Water rising pipe for submersible pump & jet pumps for irrigation.



## COLUMN PIPES - HSN CODE - 39172390

Screen Printing Colour													
Size (inch)	OD in MM	No. of Length in Bundle	Eco Range Orange Screen Coupler Type	Medium Duty Blue Screen Coupler Type	Medium Duty Plus Maroon Screen Coupler Type	Standard Duty Red Screen Coupler Type	Heavy Duty Green Screen Coupler Type	Super Heavy Off White Screen Coupler Type	V4-10kg/cm <sup>2</sup> Black Screen Coupler Type	V4-12.5kg/cm <sup>2</sup> Black Screen Bell Type	V4-12.5kg/cm <sup>2</sup> Black Screen Coupler Type	V4-15kg/cm <sup>2</sup> Black Screen Bell Type	V4-15kg/cm <sup>2</sup> Black Screen Coupler Type
1	33	30	–	–	–	–	–	–	–	–	–	–	–
1¼	42	25	–	–	–	–	–	–	–	–	–	–	–
1½	48	20	–	–	–	–	–	–	–	–	–	–	–
2	60	15	–	–	–	–	–	–	–	–	–	–	–
2½	75	10	–	–	–	–	–	–	–	–	–	–	–
3	88	5	–	–	–	–	–	–	–	–	–	–	–
4	113	5	–	–	–	–	–	–	–	–	–	–	–

# One Stop Solution Under One Roof



## PARAS GROUP OF INDUSTRIES

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