

**Excellence Needs No Recognition
But Recognition Comes Only When You are Excellent**



**Complete Solution of
Plumbing, Drainage &
Water Management
Under One Roof..**

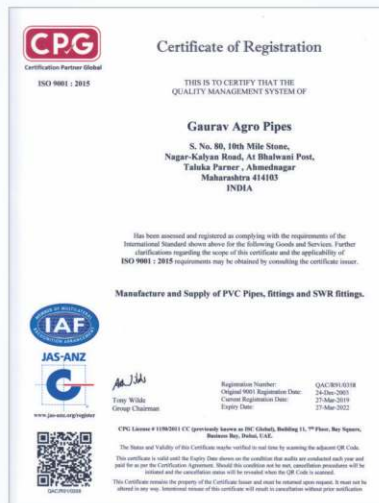
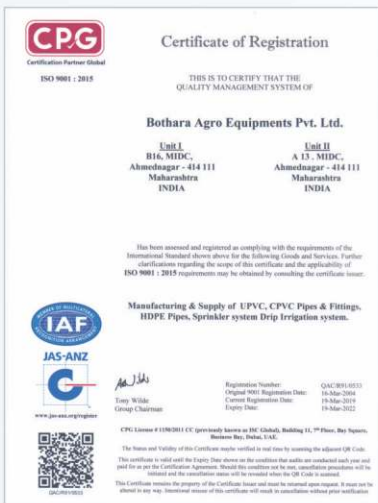
PARAS[®]
A Touch of Excellence

About **PARAS GROUP**

A dynamic, professional & progressive group established in 1967 & having a legacy of more than 52 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.



HDPE PIPES

PARAS HDPE Pipe pressure pipe is made from high density polyethylene which is a crystalline resin or polymer known for its flexibility, toughness and chemical resistance. These features make HDPE pressure pipe well suited for those applications or industries requiring a pipe that is strong, durable, corrosion resistant and yet flexible enough to be assembled and installed in the most inaccessible and harsh environments.

IS 4984 Specification for HDPE Pipe

MATERIAL

HDPE Material of Grade PE 63, PE 80, PE 100

SIZE

OD Pipe - ISI Mark

20 mm to 110 mm (½" to 4")

Class - PN 2.5 to PN 16 (2.5kg/cm² to 16kg/cm²)

ID Pipe

2", 2½" & 3"

Pressure Class - PN 4 & PN 6

LENGTH

100 m to 1000 m in Coils.

AREAS OF APPLICATIONS

Submersible Pump, Jet Pump, Waste Water disposal, Drinking water supply, Sewer rehabilitation Industrial Piping systems

FEATURES AND BENEFITS

- Strong, Durable & Cost Effective
- UV Stabilized - Protection from Sun Rays
- Easy handling & Quick Installation by using coupler joint for both pipes.
- Smooth inner walls minimizes frictional losses.
- Excellent corrosion and chemical resistant.

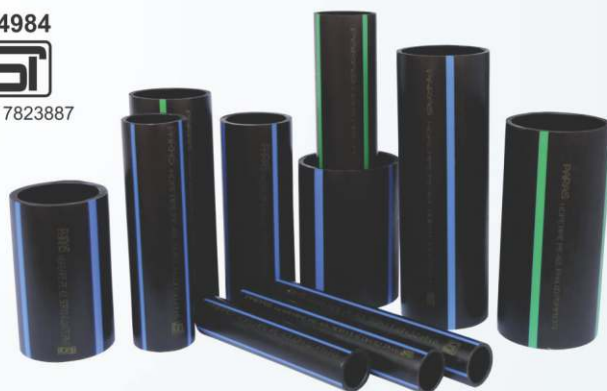
ADVANTAGES

- HDPE Pipe actually gains strength in lower temperature and will expand at higher temperatures to avoid breaking.
- HDPE pipes strength and flexibility allows the pipe to absorb vibrations and stress caused by soil movements.
- Performs well in rocky conditions.
- With its ability to be compressed or deformed without permanent damage, pipe has even withstood the destructive forces of earthquakes.

IS 4984



CML - 7823887



PE OD PIPES

Size (mm)	Size (inch)	Coil Length in m.	PE - 63				PE - 80				PE - 100		
			4kg/cm ²	6kg/cm ²	8kg/cm ²	10kg/cm ²	4kg/cm ²	6kg/cm ²	8kg/cm ²	10kg/cm ²	6kg/cm ²	8kg/cm ²	10kg/cm ²
20	½	500	-	-	-	30	-	-	-	-	-	-	-
25	¾	500	-	34	41	47	-	-	-	-	-	-	-
32	1	500	-	52	62	77	-	44	54	65	-	44	54
40	1¼	500	58	80	99	122	-	69	86	100	-	71	86
50	1½	500	86	125	152	191	73	106	132	161	90	108	134
63	2	100, 200	134	190	238	301	115	165	210	-	139	178	250
75	2½	100, 200	195	273	357	-	158	235	298	-	197	249	298
90	3	100	287	388	-	-	-	336	430	-	280	358	439
110	4	100	409	574	-	-	350	502	647	-	463	536	647

PE ID PIPES

Size - ID (mm)	In inch	Coil Length in m
50	2	100, 200
63	2.5	100, 200
75	3	100

CERTIFIED BY

