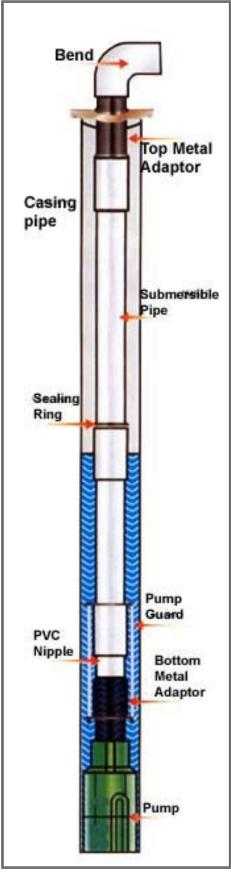


Manufacturers & Exporters

uPVC Sumbersible Pipes

- No Leakage
- No Rusting
- No Deposition
- · Light Weight
- Easy & Fast Installation
- High Tensile Strength
- Longer Life
- Overall Economy
- Recommended from 200 to 1000 Feet Depth





Advantages:

Leak Proof Joints: Specially designed square threads & rubber gaskets totally eliminates the chances of leakage & hence joints are 100% leak proof.

Hygienic: As uPVC is immune to galvanic or electrolytic corrosion neither the pipe affects in any way the water passing through it nor water affects the pipe & hence there is no possibility of any contamination.

High Flow Rate: Mirror smooth inside surface & corrosion resistance property ensures high flow rates & thus brings an end to the problem of deposition normally experienced with G.I. Pipes. Also, it results in power saving.

Light Weight: Being extremely light in weight, handling & installation becomes much easier.

Longer Life: Zenith submersible pipes are manufactured from high quality PVC resin with latest state of the art technology maintaining very high quality standards and as these pipes are corrosion resistant and they last for life time.

High Load Carrying Capacity: These pipes have very high load carrying capacity and are recommended up to 550 feet depth subject to total load carrying capacity.

Overall Economy: As compared to G.I. pipes, Zenith submersible pipes are highly economical due to lesser material cost, transportation cost & longer life.





Installation Procedure:

- 1 Primarily ensure that rubber gaskets provided with pipes are fitted in groove of external square threads of pipes.
- 2 Assemble the adapter with pump.
- 3 Tighten one pipe to another with help of jerk/torque so that more than 50% of rubber seal gets into the internal threads of socket of adjacent pipe. It is recommended to use strap wrench for assembly to avoid damage to the pipe.
- 4 Ensure that metal clamp is fitted on the pipe at location marked "clamp here only"
- While joining one pipe to another, keep on lowering in bore well with the help of chain pulley.
- 6 After lowering for required depth, fix the metal adapter on top of the last pipe.
- 7 Connect fittings & clamping system as per your requirement.
- 8 Based on soil conditions it is recommended to use pump guard for pump safety.





Size (inch)	Nominal Diameter (mm)	Outer Diameter (mm)	Standard Length (mm)	End Connections	Load Carrying Capacity in Kgs
1"	25	33	3000	Belled female & male	1500
1 1/4	32	42	3000		1800
1 1/2	40	48	3000		2000
2	50	60	3000	Coupler female & Male	2400
2 1/2	65	75	3000		3000