



## HDPE Pipe and Fittings:

- Size Range: 20MM To 1000MM
- Pressure Class: 2.5 to 20 Kg/Cm<sup>2</sup>
- Standard: IS4984/14333/ISO4427

### Application:

Water Supply & Distribution/Sewerage & Drainage Systems/Industrial Applications/Agriculture & Irrigation/Mining & Slurry Transport/Marine & Dredging/Construction & Infrastructure/Power & Energy Sector

### Advantages:

Corrosion and chemical resistant/Leak-proof joints (butt fusion/electrofusion)/Lightweight and flexible/Long service life (50+ years)/Low maintenance



## PP/PPH Pipe And fittings:

### Standards & Sizes:

- Manufactured as per DIN / ISO standards
- Sizes typically from 20 mm to 400 mm (custom sizes available)
- Pressure ratings: PN 6, PN 10, PN 16

### Advantages:

Chemical processing plants/Acid & alkali transfer lines/Water treatment & RO plants/Electroplating industries/Pharmaceutical & food processing/Effluent treatment plants (ETP)/Pickling and chemical storage systems



## PVDF Pipe Fittings

### Sizes:

- Size: 20MM to 160MM
- Pressure: 10 & 16 KG/CM<sup>2</sup>

### Advantages:

Chemical processing – for aggressive and corrosive fluids/Pharmaceutical & biotech – hygienic piping and cleanrooms/ Semiconductor & electronics – ultra-pure chemical delivery/Water treatment – especially ultra-pure or corrosive environments/Food & beverage (FDA/USP compliant systems)/Outdoor/UV-exposed piping – UV resistance makes PVDF suitable



## PPR Pipe Fittings

### Sizes:

- Size: 20MM to 160MM
- Pressure: 6 to 25 KG/CM<sup>2</sup>

### Advantages:

Residential & commercial plumbing/Hot & cold water supply lines/HVAC systems/Solar water heating systems/Compressed air lines/Industrial fluid transportation (non-aggressive chemicals)





## Thermo plastic Valve:

MOC : PP/PPH/PVDF/CPVC

### Sizes:

½" To 16"

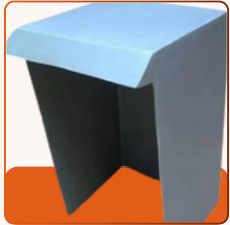
### Type :

Ball/Butterfly/Diaphragm/  
NRV/Foot Valve



## FRP Components:

Product Name: Motor Guard/Instrument  
Canopy/Pipe Spool, other Customized product as  
per drawing.



## Pipe Fittings Installation Service:

We provide end-to-end pipe fittings installation  
services for industrial, commercial, and utility  
applications, ensuring safe, leak-proof, and long-  
lasting piping systems.

## Scope of Services:

- Installation of HDPE, PP, PPH, PPR, PVDF, and UPVC pipe fittings
- Butt fusion, electrofusion, socket fusion, and flange jointing
- Valve and accessory installation
- Hydro testing and leakage inspection
- On-site pipe jointing and alignment
- Replacement and retrofitting of existing pipelines
- System commissioning and handover

