



## **ABOUT US**

We are an ISO 9001: 2008 certified company engaged in manufacturing and supplying of HDPE Pipes, HDPE Coil, CABLE Duct Pipes, MDPE Pipes, PVC Pipes, Drip Irrigation System, Sprinkler Irrigation System, Mini Sprinkler irrigation system, HDPE Pipe Fittings, Compression Pipe Fittings, Disc/Screen/Sand Filters since 1989. All these products are available under WATERMAN & VARUN Brands

Leveraging on the vast experience of 27 years, we have emerged as a one stop solution for HDPE pipes, PVC Pipes & Irrigation systems. These are manufactured using advanced machinery & high quality Raw materials from certified Vendors to manufacture the pipes which comply with international quality standards. With installed production capacity of 6000 MTPA for HDPE Pipes, 2520000 mtr/month of Drip irrigation lateral pipes and 3000 MTPA for PVC Pipes we are committed to just in time supplying high quality products to our customers.

# **PRODUCTS**



# **HDPE PIPES & COILS**

IS:4984-1997 & IS:14333-1996

HDPE Pipes Are Manufactured From High Density Poly Ethylene Polymers I.e. PE-63, PE-80, PE-100. HDPE Pipes Are Available In Sizes 20mm To 315mm Outer Diameter And In Pressure Rating Ranging From PN 2.5 to PN 16.0.

### **APPLICATIONS**

- Lift And Gravity Water Supply Systems
- Sewerage And Drainage Systems
- Industrial Effluent Disposal Systems
- Cable Ducting

- Portable Water Supply
- Irrigation / Agriculture
- Sprinkler System
- Gas Distribution

### **ADVANTAGES**

- High Tensile Strength & High Stress Crack Resistance Prevents Inching Growth Of Cracks.
- High Resistance To UV & Direct Sunlight.
- HDPE Pipes Are Joined Using Heat Fusion That Creates Joint Which Is As Strong As The Pipe Itself, And Is Virtually Leak Free.
- Light Weight And Flexible So As To Serve Prefect Replacement For Steel, Vcast Iron, Ductile Iron And Concrete Pipe.
- Easy To Install And Transport.
- Excellent Flow Characteristics Due To Smooth Inner Surface Hence Low Frictional Loss. Weather Resistant.
- Excellent Corrosion, Abrasion And Chemical Resistance. Inert To Most Acidic And Alkaline Solutions.
- HDPE Pipes Have Good Ductility And Toughness.
- Available In Straight Length Of 5m, 6m, 12m, And Coil.
- Also Available As Per Customer's Requirements.

#### "VARUN" & "WATERMAN" PIPES AVAILABLE IN FOLLOWING STANDARDS

| STANDARD              |            |
|-----------------------|------------|
| • IS 4984:1995        | • DIN 8074 |
| • IS 14333:1996       | • DIN 8075 |
| • IS 14151(Pt-2):2008 | • ISO 4427 |







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### Work

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