

Pipes & Products Pvt. Ltd.

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**Head Office:** 985, Sudama Nagar, Indore



Mayraj

Pipes & Products Pvt. Ltd.



# WEL-COME TO MAYRAJ

Pipes & Products Pvt. Ltd.

#### **ABOUT US:**

At Mayraj Pipes & Products, we pair the best service with the best technology. With our best quality products like MS Pipes & Fitting, HDPE pipes & Fittings, Conduit pipes & fitting, CPVC & UPVC plumbing pipes & fittings, we ensure the superior standards are followed. Other products that we offer include Rigid PVC pipes & Fittings, SWR pipes & fittings, Elastomeric pipes, Underground Sewerage Pipes, Sprinkler pipes & Fittings, MDPE Pipes, Column pipes, Blue Casing Pipes Lateral, PVC pipe Fittings, SWR pipe Fittings, Fabricated pipe fittings, Drip Irrigation System and solvent Cement for diverse application in agriculture, housing, industries etc.





# Company Overview

- MAYRAJ PIPES & PRODUCTS PVT. LTD.
   specializes in manufacturing HDPE and MS pipes using 100% virgin raw materials.
- Our vision is to be a global leader in piping solutions, offering innovation, reliability, and sustainability.
- We have very experienced and knowledgably team members.
- Location: Ujjain, Madhya Pradesh, India
- Website: www.mayrajpipes.com



# HDPE PIPES AND FITTINGS

Manufactured from 100% virgin raw materials (PE 63, PE80 & PE100), HDPE pipes offer exceptional performance and reliability. They are odorless and non-toxic, ensuring the safety of transported liquids. With advanced properties like UV and corrosion resistance, chemical inertness, and low thermal conductivity, HDPE pipes provide durability and versatility. Their flexibility, abrasion resistance, and smooth internal surface enhance flow efficiency, making them ideal for various applications.

Corrosion Resistance: Ideal for corrosive environments.

Chemical Resistance: Resilient against various chemicals.

Longevity: Service life exceeding 50 years.

Lightweight: Easy to handle and install.

Flexibility: Adaptable around obstacles and contours.

Smooth Interior Surface: Promotes efficient fluid flow.

**Environmentally Friendly:** Recyclable and sustainable.



### MS PIPES AND FITTINGS

Mild Steel (MS) pipes offer a durable and cost-effective solution for various applications. Constructed from high-quality steel, they provide strength and reliability, ideal for indoor and outdoor use. With smooth surfaces and uniform dimensions, MS pipes ensure easy installation and efficient fluid transportation across industries.



- **Cost-effective:** Affordable option for various applications.
- Strength and durability: Able to withstand highpressure and harsh conditions.
- Versatility: Suitable for a wide range of uses.
- Ease of fabrication: Can be easily customized and installed.
- Recyclability: Environmentally friendly with potential for reuse.
- Weldability: Easy to join and connect, enhancing adaptability.

#### **QUALITY ASSURANCE**

#### **Key Features**

- Manufactured from 100% virgin raw material.
- Outstanding flexibility and crush resistance
- Excellent SCGR (Slow Crack Growth Resistance) properties
- Superior hydrostatic strength and durability for long life
- Lightweight and highly flexible for faster & easier installations
- Excellent chemical resistance
- Fusion welded joining provides leak free monolithic pipe systems
- Anti-microbial properties reduces leak-free bacterial growth
- Excellent flow characteristics
- UV Resistant
- Low thermal & electrical conductivity
- Easy to maintain
- Smooth internal & external surface









# **PRODUCT RANGE**

#### **HDPE Pipes**

- Size Range: 63mm to 450 mm (0D)
- Pressure Ratings:
  - PN 6 (SDR 26)
  - PN 8 (SDR 21)
  - PN 10 (SDR 17)



#### **Standards:**

Conforming to ISO 4427/ IS 4984 (or relevant national standard for HDPE pressure pipes)

**Applications :** Water supply, Sewage, Industrial Fluids, Irrigation



#### **PRODUCT RANGE**

#### MILD STEEL (MS) PIPES

Size Range: 20 Inch to 140 Inch (Diameter

Standards: As per ISO 3589 to IS 5504

#### Types:

- Spiral Submerged Arc Welded (SSAW)
- Longitudinal Submerged Arc Welded (LSAW)wage, Industrial Fluids, Irrigation

#### **Applications:**

Transmission mains, industrial pipelines, hydro projects, offshore/onshore pipelines

# **CERTIFICATE AND APPROVALS**

 Applied for MST (Material Specification Test) & SSTP (Standard Steel Testing Procedure) approvals







### WHY MAYRAJ PIPES & PRODUCTS

Mayraj's products are utilized, such as agriculture, construction, infrastructure, and manufacturing. Manufactured from 100% virgin raw materials (PE 63, PE80 & PE100), HDPE pipes offer exceptional performance and reliability. They are odorless and non-toxic, ensuring the safety of transported liquids. With advanced properties like UV and corrosion resistance, chemical inertness, and low thermal conductivity, HDPE pipes provide durability and versatility. Their flexibility, abrasion resistance, and smooth internal surface enhance flow efficiency, making them ideal for various applications. Mayraj pipes are suitable for various application conditions -

- Underground
- Above ground
- Under water
   Floating pipe applications







# **APPLICATIONS**

- Potable water supply
- **Gas transmission**
- **Drip & sprinkler irrigation**
- Bore wells
- Sewerage/drainage
- Industrial effluents
- Chemical industries
- **House service connections**





Pipes & Products Pvt. Ltd.





#### **OUR CLIENTS**

M/s. Jagdish Gupta construction

M/s. Atlas Green Projects Llp

M/s. Triraj Ventures Pvt. Ltd.

M/s. Ambrient Infra Private Limited

M/s. Phaloudi Constructions & Infrastructure Pvt. Ltd.

# THANK YOU

