

SHK[®]

HDPE Pipes & Fittings

SIZE : 20 MM TO 450 MM



SHK[®] EF⁺

ElectroFusion Fittings

**MOST ADVANCED
JOINTING METHOD
IN
PIPING SYSTEM**

SIZE : 20 MM TO 400 MM



SHK SPIGOT FITTINGS



SIZE : 20 MM TO 400 MM



ISO 9001 - 2015 certified company



SHK Polymers Industries

www.shreeharikrishna.net

COMPANY PROFILE

This is an era of transforming our utilization by using the most efficient products. So, with an aim of providing more sustainability in the field of pipes and fittings which plays a very vital role in the quality & safety purpose, SHK POLYMER INDUSTRIES, a trustable brand and a leading Manufacturer of PPR-C Pipes & Fittings and HDPE Pipes & Fittings, are here to provide you the best manufactured pipes using the Raw Material procured from the most reliable sources in the world.

SHK Polymers Industries is an ISO 9001-2008 certified company having an experience of more than 40 years. SHK Polymers Industries are into the manufacturing of HDPE Pipes & Fittings which are quite in demand for Water Supply, Effluent Supply, Drainage applications, Chemicals Supply & Casing over Electrical Cables. SHK HDPE Pipes are according to the standards of IS 4984 sizing from 20 mm to 315 mm in all the grades and Pressure Ratings mentioned in Indian Standards.

We also provide a wide range of PPR-C pipes in terms of Size (20 mm to 450 mm) and in terms of Pressure (PN 6 to PN 20) as per IS 15801:2008 and all the Fittings are manufactured as per DIN 15962. SHK Polymers Industries has a phenomenal Manufacturing Facility for PPR-C Pipes & Fittings which are currently the best replacement of any kind of pipes for Hot/Cold Water Supply, Compressed Air, Chemical Supply & Clean Water Supply.

PHOTOS OF INFRASTRUCTURE



We have with us well developed infrastructure facilities that include advanced technology based machinery and a Specialized Research & Development Unit. We have Multiple Extrusion and Injection Moulding Units for HDPE Pipes & Fittings. This helps us to achieve columnous and qualitative production. Our plant is equipped with the most sophisticated & advance machineries to manufacture the products confirming to the standards laid down by Indian and International standard requirements and well equipped with in-house Testing & Quality Assurance Facilities.



APPLICATIONS

- Water Supply Scheme
- Sewage Piping System
- Chemical Industries
- Plant Effluent disposal
- Waste Water Disposal pipeline
- Lift Irrigation system
- Agricultural
- Fuel Gas Distribution
- Construction industry
- Electrical cable ducting
- Marine & Dragging piping

FEATURES & CHARACTERISTICS

- Corrosion resistance
- Light weight & Flexible
- Impact resistance & Tough, Durable
- Smooth surface-Low pipe friction losses
- Long service life
- Low electrical conductivity
- Environmental friendly
- Good weldability
- Easy to install with butt fusion welding
- Easy to install with Electro fusion technique



SHK MDPE PIPES

SIZE : 20 MM | PN 12.5 & PN16



HDPE BUTT WELD FITTINGS



Elbow

20 mm to 400 mm



Tee

20 mm to 400 mm



End Cap

20 mm to 400 mm



Long Neck

20 mm to 400 mm



Reducer

20 mm to 400 mm



Slip on Flange

20 mm to 400 mm



Tail Piece

20 mm to 400 mm



Tail Piece Flange

20 mm to 400 mm



Blind Flange

20 mm to 400 mm

APPLICATIONS

- Drinking Water
- Waste Water
- Power Line
- Renewable Energy
- Chemical Supply
- Agricultural Water Usage
- Marine Based Applications
- Jal Jeevan Mission Schemes for Water Supply
- Amrut 2.0

ADVANTAGES

- Less Man Power Required for Jointing
- Very Quick Installation
- Light in Weight
- Accurate Joints
- No Joint Contamination Problem
- No Leakage Chances

JOINTING PROCESS

Electrofusion welds are performed by attaching a controlled power supply to the electrofusion fitting.



Coupler

20 mm to 400 mm



Tee

20 mm to 400 mm



Elbow

20 mm to 400 mm



End Cap

20 mm to 400 mm



Reducer

20 mm to 400 mm



Service Saddle

20 mm to 400 mm



45° Elbow

20 mm to 400 mm



Reducing Tee

20 mm to 400 mm



Tapping Saddle

20 mm to 400 mm

SPIGOT (BUTT FUSION) FITTINGS



Elbow

20 mm to 400 mm



Tee

20 mm to 400 mm



Reducer

20 mm to 400 mm



End Cap

20 mm to 400 mm



Reducing Tee

20 mm to 400 mm



45° Elbow

20 mm to 400 mm

SHK[®]

PP COMPRESSION FITTINGS



Elbow



Tee



Coupler



MTA



FTA



End Cap



Brass MTA



Brass FTA



Male Elbow



MTA Elbow



FTA Elbow



Reducer

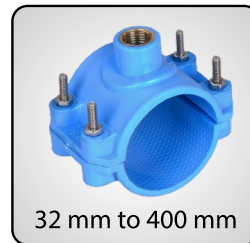
SHK[®]

PP SERVICE SADDLE

Black Plastic / Brass Thread



Blue Plastic / Brass Thread



Water Meter Box



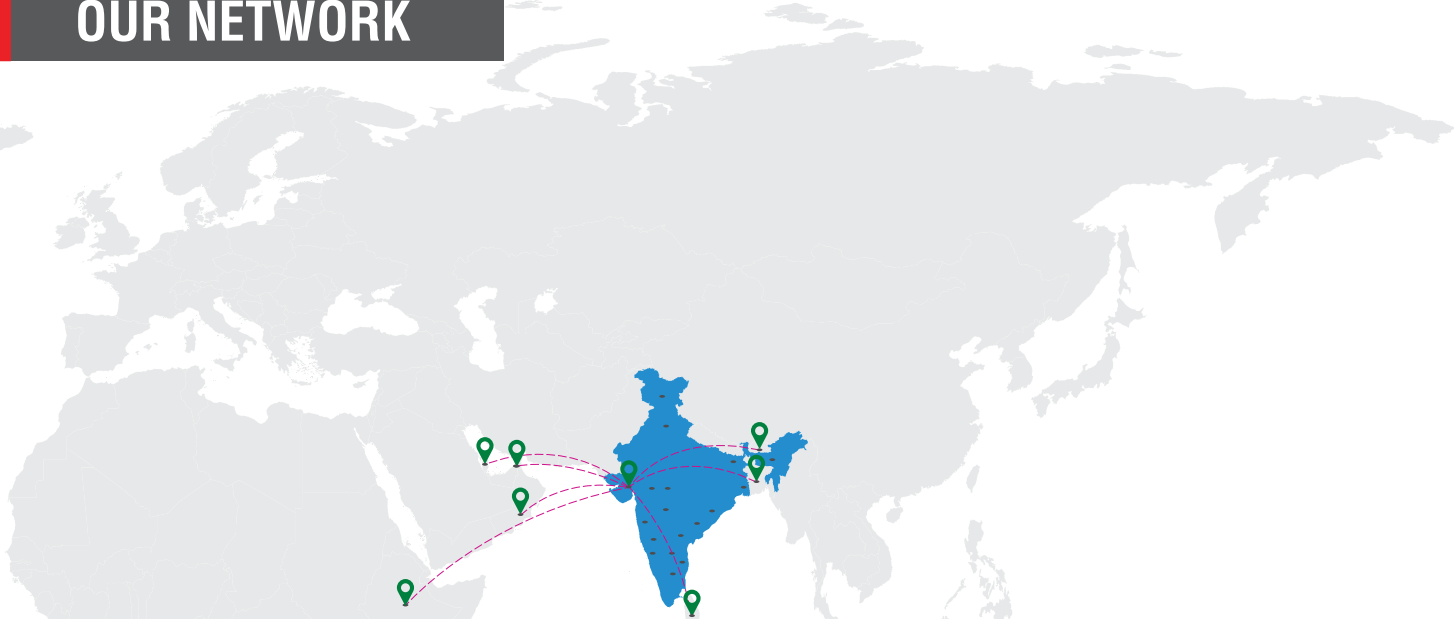
EF & BF Machines



PRODUCT RANGE

- | | |
|----------------------------------|----------------------------|
| 1. HDPE Pipes & Fittings | 5. MDPE Pipes & Fittings |
| 2. ElectroFusion Fittings | 6. PP Compression Fittings |
| 3. Spigot (Butt Fusion) Fittings | 7. PP Service Saddle |
| 4. PPR Pipes & Fittings | 8. PP/HDPE Ball Valves |

OUR NETWORK



Domestic

- | | | |
|------------------|--------------------|------------------|
| 1) Ahmedabad | 18) Solapur | 35) Madurai |
| 2) Baroda | 19) Ahmednagar | 36) Cochi |
| 3) Ankleshwar | 20) Bhuj | 37) Goa |
| 4) Dahej | 21) Selvasa | 38) Hyderabad |
| 5) Panoli | 22) Icchhalkaranji | 39) Secunderabad |
| 6) Surat | 23) Dhule | 40) Kolkata |
| 7) Vapi | 24) Nagpur | 41) Siliguri |
| 8) Diu and Daman | 25) Nashik | 42) Guwahati |
| 9) Morbi | 26) Indore | 43) Jammu |
| 10) Rajkot | 27) Bhopal | 44) Kashmir |
| 11) Gandhidham | 28) Belgaum | 45) Leh |
| 12) Aurangabad | 29) Bangalore | 46) Delhi |
| 13) Kolhapur | 30) Mangalore | 47) Patna |
| 14) Pune | 31) Mysore | 48) Vizag |
| 15) Mumbai | 32) Chennai | 49) Chandigarh |
| 16) Boisar | 33) Coimbatore | |
| 17) Vasai | 34) Dindigul | |

International

Countries

- 1) Sri Lanka
- 2) Bangladesh
- 3) Bhutan
- 4) Dubai
- 5) Qatar
- 6) Oman
- 7) Ethiopia

Reg. Office

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