

# PAKISTAN PIPES

HDPE PIPES & FITTINGS



INNOVATIVE PIPING  
SYSTEM

[www.pakistanpipes.com](http://www.pakistanpipes.com)





**PAKISTAN PIPES**  
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# Pakistan Pipes

Leading manufacturer & supplier of HDPE pipes & fittings, located in I-9 Industrial area Islamabad. We are providing high quality plastic pipe systems for water, gas, mining, boring, subducting and underground optic fiber cabling.

Pakistan Pipes manufacture a wide range of Polyethylene (PE) pipes and fittings. These pipes and fittings are manufactured according to international standards and specifications ensuring excellent quality and reliability.

In its endeavour of sustainable growth, Pakistan Pipes invested in a state of the art machinery, a development which will see its product range widen from a minimum nominal size of 20mm to 160mm diameter.



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# WATER PIPES

HDPE PE100 pipe is easy to install, light, flexible, corrosion-free and has a service life of up to 50 years. It can be jointed using butt fusion or electro-fusion to create a leak-free pressure network for water. Major application areas are : Metropolitan Water Supply System, Civil Engineering, Construction, Building, Agriculture, Industrial, Mining, Marine/Aquaculture and Water & Oil Boring.



## Size range

20 mm, 25 mm, 32 mm  
40 mm, 50 mm, 63 mm  
75 mm, 90 mm, 110 mm  
125 mm, 140 mm &  
160 mm

## Pressure range

PN-8 to PN-25

# Gas Pipes

## Size range

20 mm to 160 mm

## Pressure range

PN-10 to PN-25



Gas pipes are made from PE80 or PE100 raw materials supplied by world-leading raw material suppliers.

HDPE gas pipe is suitable for outdoor gas transportation and distribution. The working temperature is between -20 °C and 40 °C. This pipe is used for Natural Gas, Liquefied Petroleum Gas (LPG) and other gaseous fuels.



# Duct Pipes

Duct pipes are used to provide a ducting sheath for power, fiber optic, telephone, CATV and data transmission cables. Duct pipes provide the strong protection of cable from environmental conditions.

Our HDPE duct pipes and its accessories are unaffected by all kinds of corrosive liquids and other compounds which exist in the underground system.

We provide duct pipes that have clean inner and outer surfaces and are free from grooves, cracks, blisters, shrink holes or any other defects or foreign matters.



## Size range

20 mm to 160 mm

## Guage range

customized

## Color coding

customized

## Material Grade

customized

# PP Compression Fittings

pp compression fitting is novel in structure and easy to install and use, especially in pipeline maintenance. This fitting is composed of pipe fitting body, lock nut, pipe clamp and V-shaped sealing ring. When using, the nut and pipe clamp shall be put on the pipe in turn, and the pipe shall be inserted into the pipe body 4-5 cm through the V-shaped sealing ring, and then the lock nut shall be tightened.

## Product features

1. pp compression fittings are composed of multiple parts, which are linked and water tight.
2. pp compression fittings are convenient for connection, disassembly, flexibility and recycling.
3. Pressure bearing capability is 1.6 Mega-pascal



## Size range

20 mm, 25 mm, 32 mm

40 mm, 50 mm, 63 mm

75 mm, 90 mm & 110 mm

## Fittings type

Straight Coupler  
Reducing Coupler

Equal Tee  
Reducing Tee  
Male Tee  
Female Tee

Equal Bend  
Male Bend  
Female Bend

Male Adapter  
Female Adapter

Ball Valves  
Reducer Bush  
Clamp Saddle  
End Cap



# Injection Moulded Fittings

- ease of handling
- flexible, allowing installation over uneven terrain
- can be heat-welded using techniques like butt fusion and electro-fusion
- leak and rust proof
- unaffected by organic substances, such as bacteria and fungi
- corrosion and chemical resistant
- have a high impact strength
- non-stick
- UV resistant

## Fittings type

Flange Adapter  
Elbow 90  
Elbow 45  
Equal Tee  
Cross  
Reducing Tee  
Reducer Spigot  
End Cap

## Size range

50 mm to 800 mm







# Contact Us

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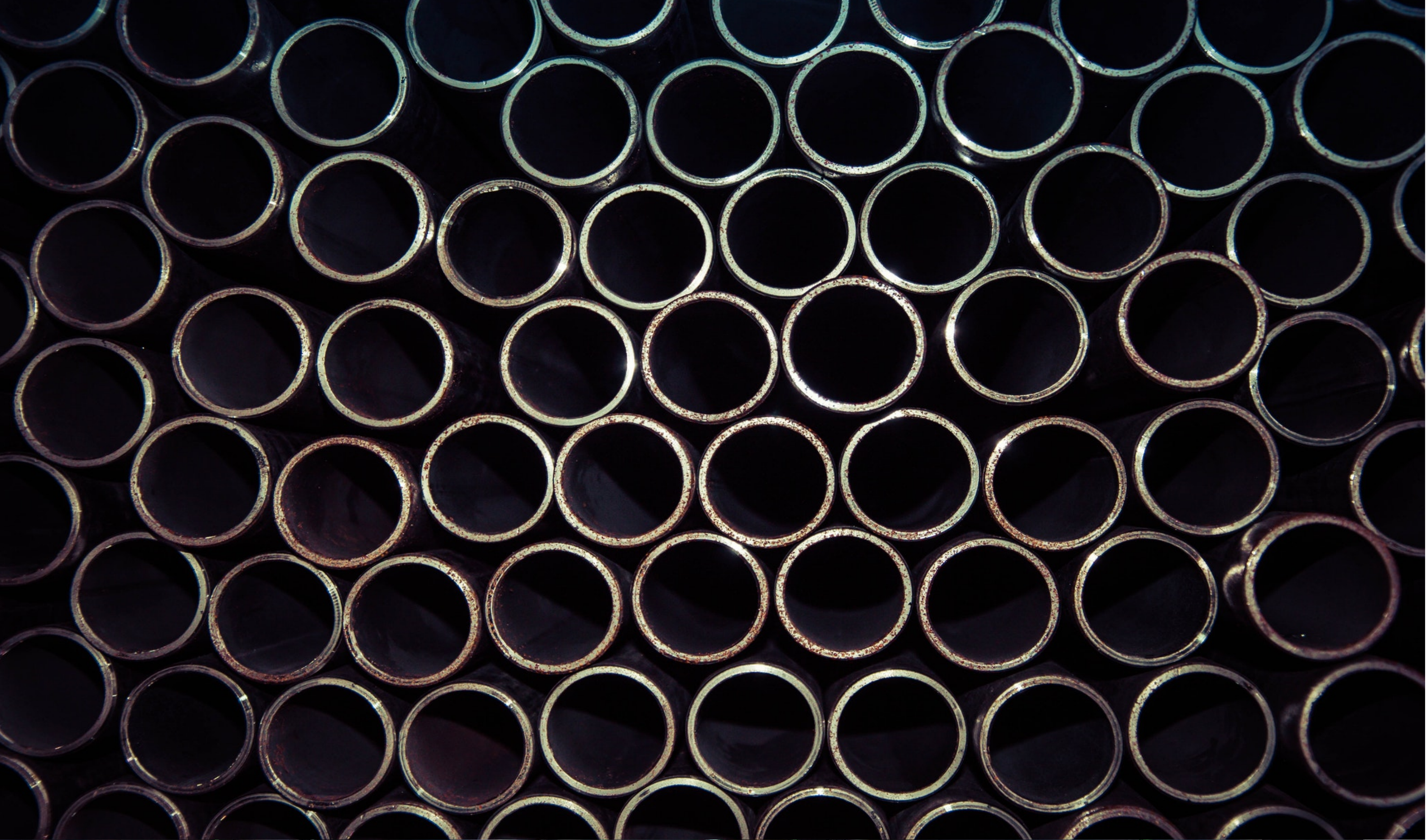
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