

Product Catalogue

THEJOURNEY

2019

- Launched the brand's biggest manufacturing unit in Jobner, Rajasthan.
 - Company successfully got listed on BSE and NSE.

2017

- Prince Pipes became a Public Limited Company.
- Economic Times Polymers Award (Excellence in Plastics) for excellence in building and construction (plumbing) in the large enterprises category.

2015 •

- Mr. Jayant Chheda received the "Life time Achievement Award" at Vinyl India Conference.
 - "IMEA Award" for Haridwar factory by Frost & Sullivan.

2012

Prince Pipes acquired "Trubore"- a renowned brand of southern India from Chemplast Sanmar Group alongwith their two manufacturing units at Kolhapur & Chennai.

2008

Manufacturing unit at Haridwar (Uttarakhand) was established to cater to the increasing demand for Prince Pipes products.

2000

Manufacturing unit at Dadra (Silvassa - D & N.H) wasestablished to augment the pipe manufacturing capacity by setting up a new extrusion unit.

1995

Manufacturing unit at Athal (Silvassa-D & N.H) was established to set-up a large scale Injection Moulding Unit which marked the beginning for Prince Pipes to be one of the market leaders in PVC Fittings.

2020

Prince Pipes collaborates with Lubrizol the world's largest manufacturers and inventors of CPVC compounds.

2018

Prince Pipes announced bollywood actor Akshay Kumar as its brand ambassador.

2016

Mr. Parag Chheda presented with the Inspiring Business Leader Award by Economic Times.

2014

Prince Pipes received "Asia's Most Promising Brand Award" by World Consulting and Research Corporation Delhi.

2010

PRINCE PIPING

- Winner of Best SME "Emerging India Awards 2010" by ICICI Bank, CNBC TV 18 & CRISIL.
- Winner of "Outstanding Quality Contribution In Pipes Sector" by Bloomberg EPC world.

2005

Prince Pipes achieved the `100 Crore benchmark.

1998

ISO Certification earned by ensuring compliance to every step of the quality management system.

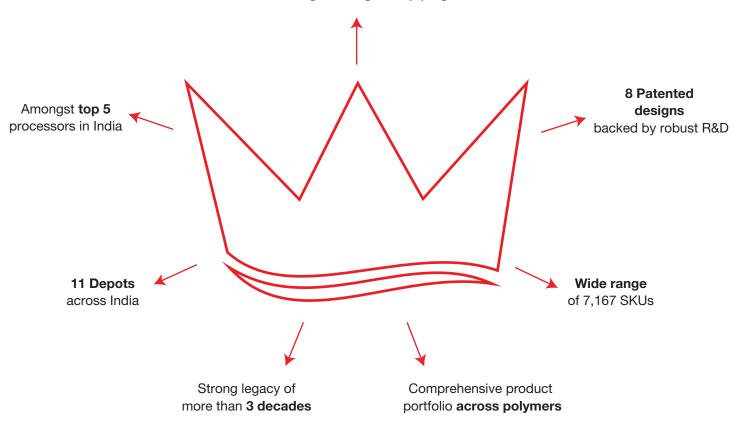
1987

- Mr. Jayant Chheda commenced manufacturing unit of PVC Products.
- 1st PVC Fittings Manufacturing Unit initiated to provide total piping solutions.



COMPANY OVERVIEW

One of India's largest integrated piping solutions



RECENTLY VENTURED INTO STORAGE WATER TANKS AND PIPE DUCTING SOLUTIONS





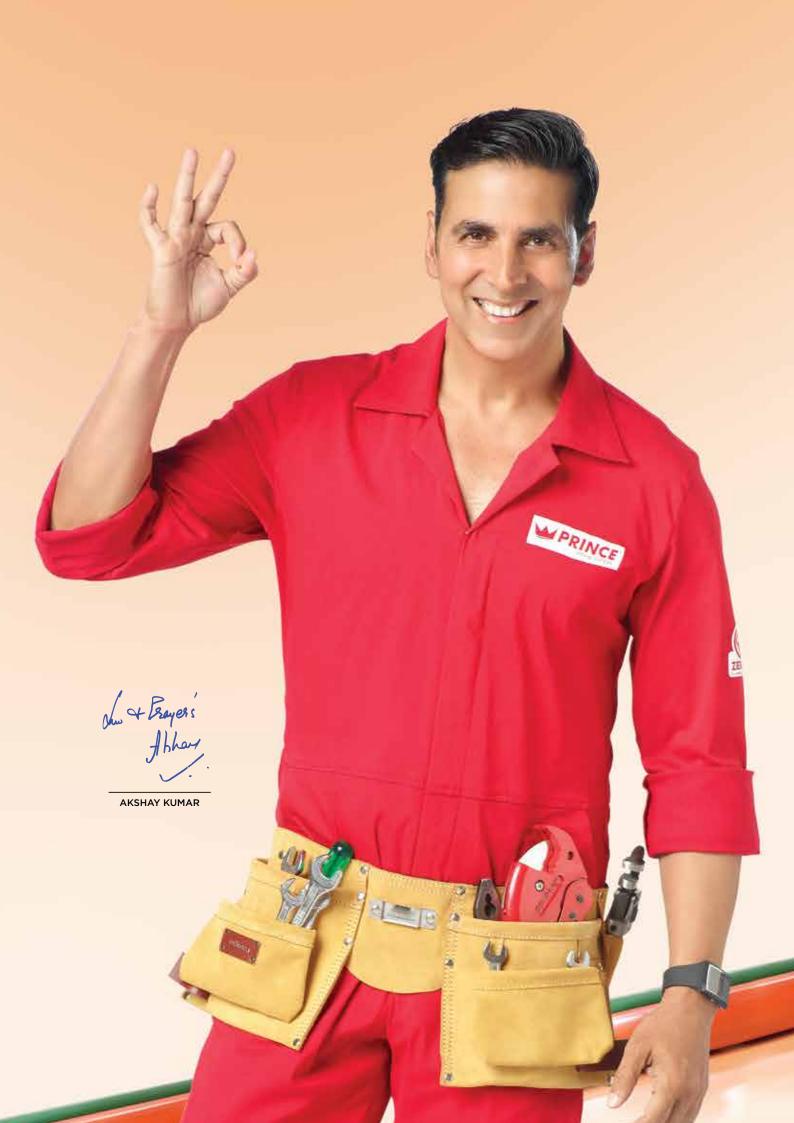
TECHNICAL COLLABORATION



PRODUCT COLLABORATION







Celebrating the unsung heroes with the world's first plumber song

Plumbers are an integral part of our industry and therefore, deserve recognition for the same. So, we at Prince, decided to pay a special tribute to our plumber friends we fondly refer to as 'Mitra'.

Therefore, the first Plumber Anthem ever -

Ji ji kar ke baat karo, hum toh plumber hain...

The song first originally released on the occasion of **World Plumbing Day** (2018) in Hindi, got an overwhelming response the moment it went online. The fact that it instantly became a popular caller tune in the plumber community made it even more special. And this year, it's touching many more plumbers across the nation with its various regional versions. We hope this Zero Defect chain keeps growing with every passing year.



Manufacturing Units

State-of-the-art manufacturing units producing piping systems

















GREENFIT®

PP-R Compressed Air Piping Systems

A ZERO DEFECT SOLUTION FOR COMPRESSED AIR APPLICATIONS



Pipes as per IS 15801

Fittings as per DIN 16962



Overview

Compressed air, one of the major sources of industrial energy is being used increasingly in manufacturing and process industries. Modern process equipment, pneumatic controls and instruments need clean and uncontaminated air supply for their smooth functioning. So, what we need is a new-age solution for compressed air and vacuum lines. This piping is given international colour code "Blue Colour" for air transmission. Blue Greenfit industrial piping systems are made of Polypropylene Random Copolymer suitable for air compressors, Instrumentation air, Vacuum & Nitrogen supply. Blue Greenfit is at par with global industry standards and is ideal for pneumatic applications.

Product range

• **Pipes:** 20 to 160 mm as per PN 10 & PN 16 PN 20

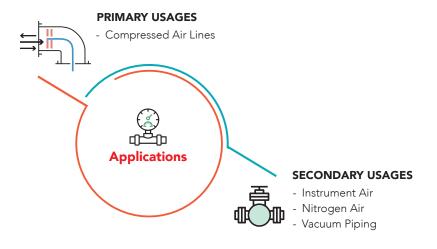
• Fittings: 20 to 160 mm as per PN 20 & PN25

Standards

Dimensions

Pipes						
Size (mm)	Working Pressure (Kg/cm²)	Standard	Colour	End Connection		
20 to 160	10, 16 & 20	IS: 15801	Triple layer pipe - Outer layer in Blue Inner layer in White	Poly-fusion welding joint		

Fittings							
Size (mm)	Working Pressure (Kg/cm²)	Standard	Colour	End Connection			
20 to 160	20 & 25	DIN:16962	Blue	Socket ends suitable for poly-fusion welding. For transition joints, fittings with threaded metal inserts.			



Features and benefits

- Can withstand operating temperatures from -20°C to 95°C
- UV resistant triple layered pipes are suitable for outdoor installations that are exposed to direct sunlight
- Heat-fusion jointing results in homogenous plastic system ensuring leak-proof joints
- These joints are better than the conventional metal and aluminium joints
- Smooth inner surface, ensuring least friction for the flowing air
- Negligible creation of moisture leading to corrosion free pipes
- Low thermal conductivity

Application note: Insulation is necessary at Sub Zero Temperature.

Wall Thickness Nominal Size (Outside Diameter) **SDR 11 (PN 10)** SDR 7.4 (PN 16) **SDR 6 (PN 20)** 20 1.90 2.80 3.40 25 2.30 3.50 4.20 32 2.90 4.40 5.40 40 3.70 5.50 6.70 50 6.90 8.30 4.60 63 5.80 10.50 8.60 75 6.80 10.30 12.50 90 15.00 8.20 12.30 110 10.00 18.30 15.10 160 26.60 14.60 21.90

ZERO DEFECT CHOICE

Prince Zero Defect Network



PRINCE PIPES AND FITTINGS LIMITED

Mfg. & Exporters of UPVC, CPVC, PPR & HDPE Pipes, Fittings, Valves & Water Tanks