



**KING**



**KING**  
TUBE INDIA PVT. LTD.

# COMPANY PROFILE

## YOUR TRUST IS OUR MOTTO

From modest beginning in 2000 when our unit of the manufacturing of UPVC Pipes was set up KING TUBE INDIA PVT.LIMITED.. Has grown from strength to strength over the years. We have been expanding and diversifying rapidly and today we have been recognized as one of the leading and fast expanding company in UPVC Pipe manufacturing under the Brand name of "KING PIPE".

## PRODUCT PORTFOLIO

We are prominent manufacturers and suppliers of a huge range upvc pipes & Fittings. Our comprehensive range includes:

- PVC Electrical Conduit Pipes (20mm to 50mm)
- Ms conduit pipe.(19mm to 50mm)
- Rigid Pvc pipe.(size 63mm to 250mm from 4kg.pressure to 10kg.pressure)
- Upvc Plumbing pipe.(size 1/2",3/4",1",1 1/4",1 1/2")
- SWR pipe.(size 75mm,110mm,140mm,160mm,180mm,200mm)
- Pvc Casing pipe for Boaring.(140mm,160mm,180mm,200mm,225mm)
- Ms Conduit bends.
- PVC bend.
- Ms fan hook box.
- Pvc & Ms Surface junction box,
- Pvc & Ms Deep junction box.
- Ms Pull box.
- Ms modular box



Our range is acknowledged for various features such as low maintenance, functionality, performance, energy efficiency, durability, fire proof, weatherproof and excellent finishing. We manufacture a range which finds application in communication products, automatic equipment, industries and buildings.

## PVC CONDUIT PIPES

As per ISI 9573 Part III CM/L No. 8857307

We manufacture an extensive range of PVC Electrical Conduit Pipes which are used for the maximum protection of the electrical products and fittings. Our range is available in various colors such as Ivory, Grey and Black. These are processed on twin screws extruders and require minimum filler which ensures high impact strength. Our range is adaptable to the standard concealed wiring system which is as per ISI. We make use of PVC formulation which helps to enhance the mechanical strength of the PVC Electrical Conduit Pipes.

Our PVC Electrical Conduit Pipes are available in various sizes such as 20mm, 25mm, 32mm, 40mm, 50mm. These have a mechanical strength of light (LMS), Medium (MMS), Heavy (HMS) series as per IS: 9537 part-III - 1983 standards CML no. 8857307. Our pipes are available in standard length of 3 mtrs.

## QUALITY ASSURANCE

We lay utmost importance to the quality of our products manufacturing products with set industry standards. All our Electrical Products & Fittings undergo a stringent inspection which is tested on the international parameters to maintain their standard and quality. Our quality analysts conduct a thorough check at every stage of production, right from the procurement of raw material till the final product is delivered to our clients. We regularly test our products on the following parameters:

- Compression test for testing mechanical strength
- Impact Test
- Bend test at low temperature and at room temperature
- Conduct samples after bend test

## OUR STRENGTHS

We follow a qualitative approach and ethical business policies in the manufacturing and supplying of a wide range of Electrical Products & Fittings. Our organization has become one of the favored choices of our clients owing to our following strengths:

- 100% customer satisfaction at every order
- Our products are cost effective, reliable, and match the stringent technical parameters
- Our products have invested in building the infrastructure in all these years that ensures the fulfillment of our client's requirements.
- Our manufacturing unit consists of an in house testing facility which is well equipped with modern equipments backed by our professional technical staff.
- Our organization consists of a fully equipped modern tool room which is used for thorough prevention and maintenance of our machines. This is also used to fulfill post production requirements.
- We have a strict quality plan with stringent quality assurance systems.
- Timely delivery

## KING LOW HALOGEN SFT RIGID

### ISI PVC CONDUIT PIPES

King Low halogen, smoke suppressing, fire retardant, Temperature stable (SFT) Pvc conduit pipes are a class apart. In a fire accident most of casualties occurs due to toxic fumes and acidic gases. Which also hamper rescue operations. King Low halogen SFT pipes are manufactured special PVC compound low in Halogens (chlorine, bromine, fluorine, & iodine) prepared in houses.

These smoke suppressing properties ensure that in the unfortunate event of a fire accident, little or no smoke and toxic fumes or acidic gases are generated. The quality construction and rugged characteristic are designed to be Fire retardant thus resisting spread of fire .The Temperature Stable conduit pipes are made of material which is difficult to ignite. They can cope up with

Wide range of temperature from -20c to 80c. This property also makes low halogen SFT pipes resistant to extreme weather condition further, these pipes are UV stabilized

IS 9537 PART III



### KING PVC CONDUIT PIPE IN DIFFERENT SIZE & THICKNESS

Outside Diameter in mm Size	Inside Diameter in mm			Wall Thickness in mm		
	Light	Medium	Heavy	Light	Medium	Heavy
20mm	17.40	16.90	15.80	1.30	1.60	2.00
25mm	22.10	21.40	20.60	1.45	1.80	2.20
32mm	28.60	27.80	26.60	1.70	2.10	2.70
40mm	35.80	35.40	34.40	2.10	2.30	2.80
50mm	45.10	44.30	43.20	2.40	2.80	3.40

## KING SWR PIPES

KING SWR Drainage Systems, the first to introduce UPVC Soil and waste discharge system for inside and outside building including ventilation and rain water system, Company has achieved an important milestone of completing 16 Years in the SWR industry in India.

## APPLICATIONS

For SWR Drainage systems at homes, offices, highrise buildings, hotels, industries, hospitals, as well as public place etc.

For overflow lines and chemical waste lines at industries, dairy plants, food processing plants, vent lines in drainage systems, in mining pits and rain water harvesting systems etc.

## ADVANTAGES

King SWR Drainage system has widest range of pipes and fittings under one roof, with highest quality standards. Every King SWR products are designed for premium construction projects and can withstand extreme conditions during and after installation.

Corrosion & Chemical resistant : uPVC material is completely free from corrosion and unaffected by most of the chemicals..

Fire & UV Resistant : UPVC is self extinguisher of fire. The special UV stabilized compound, eliminates the adverse effect of sunlight and weather, hence can be safely used for outdoor installation in any climatic conditions.

- Strong, Durable & Longer Lasting : The system is resilient tough and durable with high impact and tensile strength. Moreover it is free from scale formation, rusting, weathering and chemical action. Also, it remains unharmed by bacteria, fungi, micro organisms and insects.
- Easy to install and maintain : It is easy to install and less time consuming
- than CI or AC systems. Rubber ring sealing ensures leak proof joint. Threaded door caps provide ease of inspection and cleaning.
- Smooth Surface : Smooth inside surface insures effective discharge & high flow rate through out its life.
- Light Weight : Light weight products are easy to transport & handle & reduces labour cost during installation.

Description		Type A	Type B
Plain Socket	3 Mtr. Length	75,110,140,160,180,200mm	75,110,140,160,180,200mm
Ring Socket	3 Mtr. Length	75,110 mm	75,110 mm



## KING RIGID UPVC PIPE

As per IS 4985:2000 CM/L.no.2659673

**King Rigid uPVC pipes are available in size of 20 to 250 mm and pressure rating of Class 1 to Class 10 confirming to IS 4985 : 2000 as per application requirement.**

King Rigid uPVC Plain / Socketed are used for various applications, some of its agricultural and allied applications are:

- Irrigation Scheme
- Tube Well
- Bio Gas Plant
- Rainwater
- Drinking water supply lines
- Main line for sprinklers / drip irrigation
- Underground or open pipeline
- Telecommunication cable ducting

**King Rigid uPVC Pipes are made of highest grade quality resin which ensures the fulfillment of the basic need for clean and hygienic water. They are made on the latest, state-of-the-art plants in India.**

**It comes in 2 variants - Plain Pipes, Socketed Pipes branded as King . These pipes are manufactured as per IS 4985 : 2000.**

**Our pipes have a life span of over 50 years if laid & buried below the ground as per prescribed standards.**

### PLAIN PIPE

Plain end pipes are supplied with one coupler for Solvent Cement Joining as per lay & joining standards.

### SOCKETED PIPES

King Self socketed pipes have one end self socketed and other end plain. It joins with the help of Solvent Cement.



# KING UPVC PLUMBING PIPE

## RANGE:

Nominal bore of 1/2 to 1 1/2 inches mm diameter.

## APPLICATIONS:

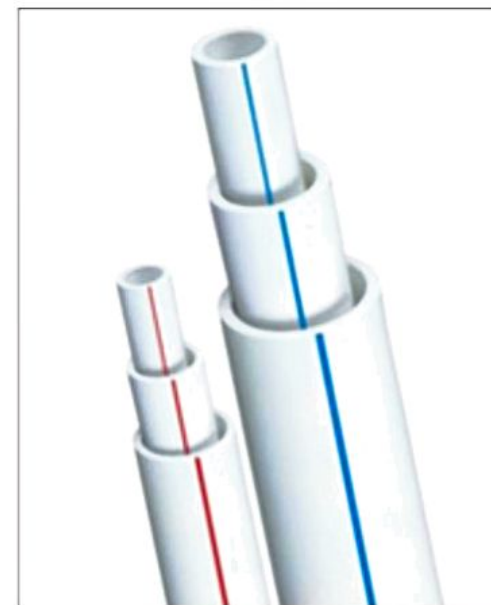
These pipes can be used in Building Plumbing, Water Distributor Mains, Swimming Pool, Salt Water Lines, Pipes for Hand Pumps, Industrial Process Lines like Dye Houses, Plating Industry, Sugar, Paper & Breweries, Coal Washing & Ash Handling, Aggressive / Corrosive Fluid Transportation etc.

## FEATURES:

- Stronger, resilient & longer lasting
- Light Weight: Easy to transport and install
- Easy Installation: Solvent Cement joints or Secured threads ensure leak proof joints
- Smooth bore: Optimum flow rates and low frictional losses
- Excellent chemical & corrosion resistance
- Low Maintenance: Superior resistance to most of the chemicals & free from rusting, pitting, scaling and corrosion making the system almost maintenance free.
- Long lasting: hence saves replacement cost

## SPECIFICATION

- pipes : As per Schedule 40 and schedule 80
- Colour : White
- Fittings : 16 kgf/cm<sup>2</sup> pressure tight joints
- Working Temperature : Up to 60 degree C continuous and up to 90 degree C for short time
- Test : Tested for portable water supplies



Nominal Bore	Outside Diameter	Wall Thickness	Working Pressure		Wall Thickness	Working Pressure	
			Mpa	Psi		Mpa	Psi
(Inches)	mm	mm			mm		

1/2"	21.34 +/-0.10	2.77 +/-0.51	2.07	300	3.73 +/-0.51	2.90	420
3/4"	26.67 +/-0.10	2.87 +/- 0.51	1.65	240	3.91 +/- 0.51	2.34	340

1"	33.40 +/-0.13	3.38 + 0.51	1.55	225	4.55 +/- 0.53	2.21	320
1 1/4"	42.16 +/-0.13	3.56 +/-0.51	1.27	185	4.85 +/- 0.58	1.79	260
1 1/2"	48.26 +/- 0.13	3.68 +/-0.51	1.14	165	5.08 +/- 0.61	1.65	240

**PVC CONDUIT PIPE**



**PVC CONDUIT PIPE**



**MS MODULAR BOX**



**PVC CONDUIT BEND**



**MS FAN BOX**



**PVC JUNCTION BOX**



**MS JUNCTION BOX**



**MS CONDUIT BEND**



# **KING TUBE INDIA PRIVATE LIMITED**

**MANUFACTURERS OF : PVC & MS CONDUIT PIPE, UPVC PIPE COLUMN & CASING PIPE & FITTINGS**

Office Add.: 117,Gupta Compound Pipliapala A.B. road Indore (M.P.)  
Factory Add.: 67/2,68/2, Gram Tillore Khurd Opp. Acropolis College Indore  
Ph.: 0731-4256253 (M.) 098260-23399, 09826423399  
Web: Kingtubeindia.com, Email:King\_pipe365@yahoo.com