



**✓ URAJ<sup>®</sup>**

**PIPES AND FITTINGS**



**URAJ  PVC Conduit Pipes & Accessories  
For Protection of Wires & Cables**



**For Protection of Wires & Cables**



# uPVC Conduit Pipes & Accessories



Fire is one of the major hazards to life and property, and electrical installations are perhaps propagation of fire. Protection of cables and wires against fire is therefore an important and primary consideration in the design and industry standards. Vraj Conduit Pipes and Fittings have good impact strength superior light proof and chemical resistance. They have high heat deflection and ductile behaviour even at low temperatures. Vraj Conduit Pipes and Fittings resist moisture resist and most corrosive substances.

## FIELDS OF APPLICATION

- ▶ Apartments
- ▶ High Rise Buildings
- ▶ Hotels
- ▶ Schools / Colleges
- ▶ Hostels
- ▶ Solar
- ▶ Hospitals
- ▶ Shopping Malls
- ▶ Parking
- ▶ Factories
- ▶ Offices
- ▶ Telecom

## PRODUCT SPECIFICATION

Vraj Rigid uPVC Conduit Pipes are manufactured in accordance with Bureau of Indian Standards Specifications, IS:9537 (Part 3) and IS:3419 in the range of Light, medium and heavy range. Thicknesses with the three-wall variety is only suitable for embedded use in concrete.

## APPLICATION

Channelising concealed and surface wiring. Telecommunication and cable ducting.



Fire retardant,  
Corrosion Free



Easy and Quick  
Installation

**Vraj Rigid uPVC Conduit Pipe Plain**



**Vraj Rigid uPVC Conduit Pipe Socketed**



**Vraj Rigid uPVC Conduit Pipe's Bend**



**Vraj Rigid uPVC Conduit Pipe's Coupler**



**Vraj Rigid uPVC Conduit Pipe's Elbow**



**Vraj Rigid uPVC Conduit Pipe's Tee**



**Vraj Rigid uPVC Conduit Pipe's Saddle Set**



**Vraj Rigid uPVC Moulded Junction Box - Normal**



**Vraj Rigid uPVC Moulded Junction Box - Deep**



**Vraj Rigid Circular LID & Screw**



**Vraj Fan Box with Hook**



**Vraj Modular Concealed Box**



## PRODUCT FEATURES

- ▶ Long Term Tensile Strength
- ▶ Fire Retardant Low Smoke
- ▶ Corrosion Free
- ▶ Maintenance Free
- ▶ Easy to Install

## Dimensions of Round Conduit uPVC Pipes | IS 9537 (Part 3)

Normal Size (mm)	Outside Diameter (mm)	Tolerance on Outside Diameter(mm)	Inside Diameter (Min) (mm)		
			Light	Medium	Heavy
20	20	-0.3	17.4	16.9	15.8
25	25	-0.4	22.1	21.4	20.6
32	32	-0.4	28.6	27.8	26.6
40	40	-0.4	35.8	35.4	34.4
50	50	-0.5	45.1	44.3	43.2

## Company Profile



Vraj Plastic Industries is one of India's leading manufacturer of ISI PVC Rigid Pipes & Fitting. Established in the year 1983, Vraj Plastic Industries may not sound new to you. Our business operations are led by Mr. Manish Shah. His valuable experience as well as process expertise guides our team in successfully understanding and meeting the specific demands of our customers. Our products are manufactured by using basic material and environment friendly processing techniques.

We are Manufacturer of all kind of ISI PVC Rigid Pipes & Fitting like a P.V.C BEND, P.V.C Coupler, P.V.C Deep Junction Box, Junction Box ( Normal ), Fan Box, Elbow, Tee, Saddle Set. We maintain product quality at the top level so that client get a totally satisfaction.

Quantity with Quality is our prime moto. To deliver the products as per the norms of I.S in I.S.I mark conduit & as good as I.S in Commercial market. To get business by providing good service is our land mark.

The Quality defines various processes & activities carried out in Vraj Plastic Industries to ensure the uninterrupted system. It contains cross-references to other relevant documents or those of external origin used by the System.

This manual has been aligned with the requirements of ISO 9001:2015 international standards, all applicable statutory / Regulatory requirements & Vraj Plastic Industries mission and policies.

All the authorized persons are required to ensure compliance to its requirements.

We assure you a balanced ratio of the Best Quality with Competitive Price.



Authorised Distributor

Authorised Dealer



**Vraj Plastic Industries**

Manufacturer of ISI PVC Rigid Pipes & Fittings

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