

*The Mark of Leader*  
**POPULAR<sup>®</sup>**  
**PIPES**

## ELECTRICAL CONDUIT PIPES & FITTING

Un-Plasticized Polyvinyl  
Chloride (U-PVC)  
PS-1905  
Equivalent to BS-6099

*The Protection  
that Cables need.*



**POPULAR PIPES GROUP OF COMPANIES**  
PROVIDING YOU THE BEST IS OUR FORTE



## MATERIAL

Un-Plasticized Polyvinyl Chloride (U-PVC).  
PVC Electrical Conduits Pipe & Fittings are in Grey Color.

## STANDARD & SPECIFICATION

-1905 equivalent to BS-6099

NOMINAL SIZE	OUTER DIAMETER (mm)		WALL THICKNESS (mm)	
	MIN.	MAX.	MIN.	MAX.
1/2"	17.0	17.3	0.96	1.16
3/4"	21.2	21.5	1.09	1.29
1"	26.6	26.9	1.16	1.36
1 1/4"	33.4	33.7	1.44	1.67
1 1/2"	42.1	42.4	1.60	1.84
2"	60.2	60.5	1.70	1.90
3"	88.7	89.1	1.80	2.00
4"	114.1	114.5	1.90	2.10

## APPLICATIONS

Open / surface and concealed wiring in house, residential, commercial buildings and industrial plants.  
telecommunications and Cable casing application.  
traffic signal connections, street light & wiring at public places.

**Size Range:** 1/2" to 8" with complete accessories

## SALIENT FEATURE

- Non Corrosive.
- Smooth Inner & Outer Surface.
- Resistance to most Acids and Chemicals.
- Free from Decomposition.
- Easy to Install by way of Push fit & Cold Bending.
- Reduce Labor Cost.
- Non Conductor of Electricity and prevent Electrical shocks.
- High mechanical strength for buried and open application.
- Non corrosive in nature and are immune to Chemical and Galvanic corrosion.
- Do not support combustion and are self extinguishing.
- Easy to handle, light weight, install and transport.
- Smooth inner surface for easy wiring.
- Flexibility for long radius bending.
- Long lasting life.

