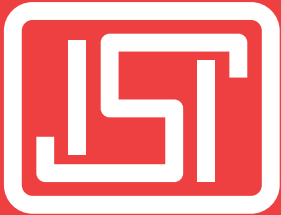




SWR

Pipes & Fittings

ISI:13592



POLY INDIA CPVC

POLY INDIA uPVC SWR (Solid, Waste & Rainwater) pipes are manufactured as per IS 13592:2013 standard available in 75,90, 110 & 160mm in solvent and ring fit types. SWR drainage system is designed for quick and efficient removal of waste without leakage. It is highly resilient, tough and durable with high tensile and impact strength. Moreover it is free from scale formation, rusting, weathering and chemical action. It is virtually immune to attack by bacteria, fungi, micro-organisms and insects. SWR system include a wide range of Soil, Waste and Rain Water Plumbing products for commercial, industrial, housing and public sector developments. All POLY INDIA SWR system are available in Adhesive-weld (selffit) and pushfit (Ringfit) options with unrivalled installation options & high quality finish.



The pipes are available in two types:

- Type A - Used for ventilation pipe work and rainwater harvesting.
- Type B - Used for soil and waste discharge systems.

Applications of Ashirvad SWR Systems



Piping for soil discharge



Waste discharge



Venting of gases smells / bad odors



Non pressure industrial drainage



Rain water transportation



Domestic & commercial drainage



Replacement of cast iron piping



Laboratory drainage

Features & Benefits of Poly India SWR



Key Properties And Benefits



Uv Stabilized



Stronger, Resilient & Light Weight



High Flow Rates



Corrosion Resistance



Versatile And Elegant



Non Conductive



Quick & Easy Installations



Flammability



Environmental Impact



Chemical Resistance



100% Leak Proof Joints



Technical Details

Specifications for SWR Solvent Fit & Ring Fit PVC Pipes

NOMINAL DIAMETER DN	MEAN OUTSIDE DIAMETER OF PIPE		OUTSIDE DIAMETER OF PIPE AT ANY POINT		WALL THICKNESS	
	Min.	Max.	Min.	Max.	Min.	Max.
75 A	75	75.3	74.1	75.9	1.8	2.2
75 B	75	75.3	74.1	75.9	3.2	3.8
90 A	90	90.3	88.9	91.2	1.9	2.3
90 B	90	90.3	88.9	91.2	3.2	3.8
110 A	110	110.4	108.6	111.4	2.2	2.7
110 B	110	110.4	108.6	111.4	3.2	3.8
160 A	160	160.5	158	162	3.2	3.8
160 B	160	160.5	158	162	4.2	4.8

NOTE : As per IS 13592 : 2013 TYPE A pipes are recommended for use in ventilation pipe work and rain water application and TYPE B pipes are recommended for use in soil and waste discharge system. Pipes are available in 2, 3, 4, 6 and 10 feet lengths in single and double sockets in all sizes.

Consumption of Rubber Lubricant

Size in mm	75	90	110	160
No. of joints / kg.	500	400	300	200

Maximum Support Distance in Meters

Size in mm	75	90	110	160
Horizontal	0.75	0.9	1.1	1.6
Vertical	2	2	2	2

