

# ashirvad

## PIPES

### SWR PLUMBING SYSTEM FASTER PLUMBING LEAK-PROOF JOINTS

WHY IS ASHIRVAD SWR SYSTEM  
THE BEST CHOICE?

- ✓ Yellow Seal™ - First time world class technology in India
- ✓ Joint pressure tested up to 5 Kg/cm<sup>2</sup> in Pushfit
- ✓ 100% leak proof joints
- ✓ Unparalleled strength and performance
- ✓ High degree of dimensional accuracy ensuring optimum quality
- ✓ UV stabilized
- ✓ Faster and easier installation
- ✓ Widest range of fittings
- ✓ National Award winning company



WARRANTY ON ASHIRVAD PRODUCTS NOT APPLICABLE IN  
CASE OF USE IN COMBINATION WITH ANY OTHER BRAND AND  
MAKE OF PIPES AND FITTINGS, SOLVENT AND LUBRICANT.

**Solfit** **Pushfit**  
SWR SYSTEM SWR SYSTEM

## Ashirvad - Leadership You Can Trust

Ashirvad has been setting benchmarks for quality since 1975. The leader in the manufacture of PVC and cPVC piping systems, Ashirvad Pipes is ISO 9001:2008 certified and is a National Award winning company. With its state-of-the-art factory spread over 40 acres, the company has an annual manufacturing capacity of 1,08,000 metric tons and manufactures a complete range of high technology and superior quality plastic piping systems for domestic and agricultural use. The manufacturing systems adhere to the highest level of international quality for a maintenance free life.

## Ashirvad SWR System as per IS Standards

- Pipes - as per IS-13592 : 2013
- Fittings - as per IS-14735 : 1999

Ashirvad Pushfit ('O' ring type) and Solfit (solvent cement type) systems are available in 40 mm to 315 mm.

These pipes are extruded on state-of-the-art extruders and are socketed on online belling machines. The fittings are manufactured in collapsible core moulds to ensure straight, sharp finish of the grooves, which finally ensures the highest degree of dimensional accuracy and product strength.

## Features and Benefits

- 100% leak-proof joints
- High flow rates - no choking
- High degree of dimensional accuracy
- UV stabilized
- Quick and convenient installation
- Cost effective

## Ashirvad Pushfit with Yellow Seal™ Technology

Ashirvad Pushfit ('O' Ring Type) is a system that is joined together by simply pushing the spigot into socket end. This requires no threading or solvent for joining. The spigot end is held firmly in the socket by the reinforced Yellow Seal™ provided in the groove. It ensures leak-proof joints that can withstand high pressure and prevents choking. This system is made in high tech, new generation machines that ensure correct thickness, dimensional stability part after part. This advanced co-moulded ring – Yellow Seal™, enables the joints to withstand high pressures and also compensates for the thermal expansion and contraction of plastic.

## Pushfit Systems Offer the Following Advantages

- Simply push and fit - fast and easy installation
- No solvent cement required for making joints - cost effective
- High pressure bearing capacity - joint pressure tested at 5 kg/cm<sup>2</sup>
- Yellow Seal™ technology allows thermal expansion and contraction
- High flow rates - no choking
- Accurate and perfect dimensional control

## The Yellow Seal™ Advantage - First Time in India

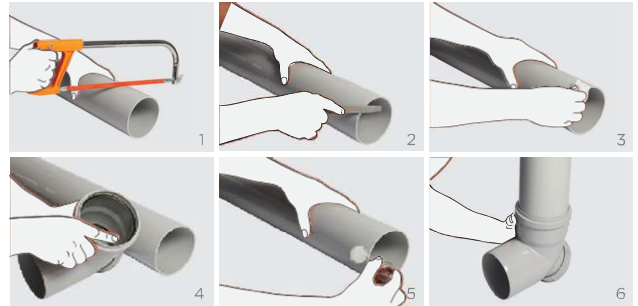
Ashirvad introduced the Yellow Seal™ - for the first time in India. The Yellow Seal™ sits in the groove of the socket and is permanently positioned by the advanced co-moulded plastic unlike conventional rubber rings, which have a tendency to come out during fitment.



## Superior Yellow Seal™ Technology

No solvent cement is required to make joints. These are manufactured at par with international standards and are strictly monitored for quality and consistency.

## INSTALLATION



## Joining Instructions

- Measure and cut pipe to size - ensure to cut pipe straight and square
- Chamfer the end of the pipe to 10-15 degrees. Remove all burr from pipe with a knife-edge or deburring tool
- Clean pipe with cloth
- Check the fitting for Yellow Seal™
- Apply lubricant on chamfered end of the pipe and on inner surface of pipe/fitting to be joined
- Push the pipe firmly into the socket - leave about 10 mm gap/allowance for thermal expansion

## Ashirvad Lubricant

Ashirvad Pushfit pipes and fittings are fitted with the help of Ashirvad SWR lubricant. For faster plumbing and leak proof joints we strongly recommend the use of only Ashirvad lubricants.

## Ashirvad Solfit

Ashirvad Solfit (solvent cement type) pipes and fittings are joined together with solvent cement. This system is socketed on state-of-the-art online belling machines, ensuring a high degree of dimensional accuracy resulting in perfect joint each time.

## Ashirvad SWR Solvent Cement

Ashirvad Solfit pipes and fittings are joined with the help of Ashirvad SWR solvent cement, which is single step fast setting solvent cement. The bonding takes place due to chemical fusion of the mating surfaces.





**ashirvad**  
PIPES

SMART WATER MANAGEMENT . PLUMBING . SANITARY . AGRICULTURE



**Channel Partner**

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