

uPVC SelfFit Pipes as per IS:4985-2000

The Selfit (Solvent Cement joint) pipes have one end self-socketed and the other end plain, which fits snugly without the use of couplers. The solvent cement joint is strong, permanent and trouble-free.

Applications:

- For potable water supply.
- Lift irrigation Systems.
- Drip irrigation systems.
- Cable duct pipe in telephone and electric work.
- Industrial Plumbing.



Advantages:

- 50% saving in installation time, as compared with plain ended pipes and loose couplers
- Selfit pipes are supplied in a standard length of 6 meters exclusive of the socket portion
- High flow characteristics.
- Excellent resistance to corrosion and chemicals.
- Long life



Range:

Selfit pipes are manufactured in the range of 20 mm to 315 mm diameters in 2.5, 4, 6, 8, 10 and 12.5 kgf/cm² working pressure.

[Click here to view specifications as per IS:4985-2000](#)

Elastomeric u-PVC Pipes as per IS:4985-2000

Applications

- For potable water supply.
- Lift irrigation Systems.
- Drip irrigation systems.
- Cable duct pipe in telephone and electric work.
- Industrial Plumbing.



Advantages

- Manufactured from high quality PVC compound
- Available in sizes from 63 mm (2") to 315 mm (12") as per standards
- Used for conveyance of water in drip / sprinkler irrigation systems, lift irrigation systems, surface irrigation systems, subsoil drainage system, industrial water supply
- Convenient push-fit joints
- Saves manpower
- Jointing can be done during any time of the day under any weather conditions
- Faster installation, immediate pressure testing and commissioning possible
- Joints accommodate expansion and contraction
- Joints are resistant to soil movement due to earthquake effects
- The Elastomeric rings have properties matching to Pipe with long shelf life



Range:

Selfit pipes are manufactured in the range of 63 mm to 315 mm diameters in 4, 6, 8, 10 and 12.5 kgf/cm² working pressure.

[Click here to view specifications as per IS:4985-2000](#)

PVC Fittings (Moulded)

Kothari Agriculture Moulded Fittings are plain Socket or Solvent Jointing type manufactured from appropriate grade of Raw Material under strict quality standards & sizes.

Advantages

- Manufactured from high quality PVC raw material.
- High flow characteristics.
- Light in weight and long life
- Easy to handle and transport.
- Very less frictional losses.
- Excellent resistance to corrosion and chemicals.

Applications

- For water supply Lift irrigation Systems.
- Drip irrigation systems.
- Domestic / Industrial Plumbing.
- Subsoil drainage system.
- In industry for chemical Jointing for Pipeline.

Range

63 mm to 110 mm in Gold Series.



Elbow



Tee



Reducer



MTA



FTA

RRJ Coupler (Quick Fix Socket)

Features & Specifications:

- Convenient push-fit joints. Saves manpower.
- Jointing can be done during any time of the day under any weather conditions.
- Faster installation.
- For repairing damaged pipe line.
- The Elastomeric rings have properties matching to Pipe with long life.
- Available in sizes 63mm to 315 mm from Class 2 to 4 i.e. (4 to 10 Kg/cm²)



RRJ Coupler

PVC Fittings (Fabricated)

Advantages

- Manufactured from high quality PVC raw material.
- High flow characteristics.
- Light in weight and long life
- Easy to handle and transport.
- Very less frictional losses.
- Excellent resistance to corrosion and chemicals.



Fabricated Coupler

Applications

- For water supply Lift irrigation Systems.
- Drip irrigation systems.
- Domestic / Industrial Plumbing.
- Subsoil drainage system.
- In industry for chemical Jointing for Pipeline.



Fabricated Bend



Fabricated Reducer

Range

20 mm to 315 mm in all Pressure Classes.

[Click here to view specifications as per IS 10124 : Part 2](#)



Fabricated Y piece