

PERFECT SOLUTIONS FOR DRAINAGE SYSTEM



Strength you can trust, performance you can rely on – Royal Flow PVC & SWR Pipes are engineered for leak-proof durability, easy installation, and long-lasting use. Perfect for residential and commercial plumbing needs, built to flow with excellence.

- Royal Flow PVC Pipe
- Royal Flow SWR PVC Pipe

Royal Flow

PVC and SWR PVC Pipe

Built to Last. Engineered to Perform

Royal Flow Sewerage & Drainage Pipes are a system built for performance and longevity. Engineered for quick and efficient waste removal, these sewer pipes and swr fittings boast incredible strength and resilience. Forget about rust, scale, or weathering – Royal Flow SWR pipes stand strong, withstanding even harsh chemicals and biological attacks.

This isn't just a temporary fix; it's a long-term investment. Royal Flow sewer line pipe are estimated to last over 25 years, virtually immune to deterioration. And it's not just about durability – it's about cost-effectiveness. Compared to conventional drainage systems, Royal Flow SWR drainage system offers a smarter solution, both budget-friendly and MCGM-approved.



PVC PIPE SIZE
20mm to 200 mm

SWR PIPE SIZE
75mm & 110 mm



SELFIT PIPES JOINTING PROCESS



1. Measuring :

Measure the required length of pipe and marking done.



2. Cutting :

The pipe must be cut in a square shape.



3. Deburring & Chamfering :

All the burr must be removed from the inside and outside. A 10° - 15° chamfer must be made at the end of the pipe.



4. Cleaning :

The surface dirt, grease or moisture must be removed with a clean dry cloth.



5. Check Dry Fit :

Using light pressure, the pipe should be inserted one third to half the way into the socket. Note that pipes & fittings that are too tight or too loose should not be used.



6. Solvent Cement Application :

An even layer of cement should be applied to the outer side of the pipe and a medium layer of the solvent cement to the inside of a fitting.



7. Assembly :

Join the pipe and fitting socket till in contact with the socket bottom. Hold the pipe & fitting together until the pipe does not retract. The excess cement can be removed from the exterior surface of the pipe & fitting. A properly made joint will show a continuous bead of cement around the perimeter of the pipe and fitting.

RUBBER RING PIPES JOINTING PROCESS



1. Cleaning :

The surface dirt, grease or moisture must be removed with a clean dry cloth.



2. Rubber Ring fitment

Take rubber ring & clean for surface dirt of any & insert in pipe groove by hand.



3. Cutting :

The pipe must be cut in a square shape. The base of the fitting socket needs a rubber ring to seal it, since an angled cut may result in leakage.



4. Chamfering & cleaning :

The surface dirt, grease or moisture must be removed with a clean dry cloth. A 10° - 15° chamfer must be made at the end of the pipe.



5. Lubricant application :

Apply even layer of lubricant on rubber ring and outer diameter of pipe prior to insertion.



6. Assembly :

Push the pipe in integrated ring socket till end.