

# WALL SPOUT INSTALLATION INSTRUCTIONS

## PIPING AND MANIFOLD DESIGN

Install your pipe manifold first. UPVC solvent welded piping is recommended.

The manifold piping design + the length of each spout pipe will affect the look and performance of your WALL SPOUT's.

The manifold should be designed so that there is at least two 40mm diameter pipes supplying FIVE X 1 inch WALL SPOUT's.

Design your manifold so that the spouts are fed from both sides to create a RING FEED. As a general rule, the height of your spouts should not exceed the distance to the nearest side.

The ring feed should connect to each spout pipe that is the same in design, diameter and length.

Locate/design your manifold and your wall so that the end of the WALL SPOUT extends over the water below.

Ensure that your female adapters used extend to the line of the finished wall, are all the same level and the piping is also square/level.

Each individual WALL SPOUT can also be adapted to connect to a flexible hose. Use a 32mm ID hose for hose for each 1 inch WALL SPOUT.

With this method, each individual spout can be controlled using a valve on each hose.

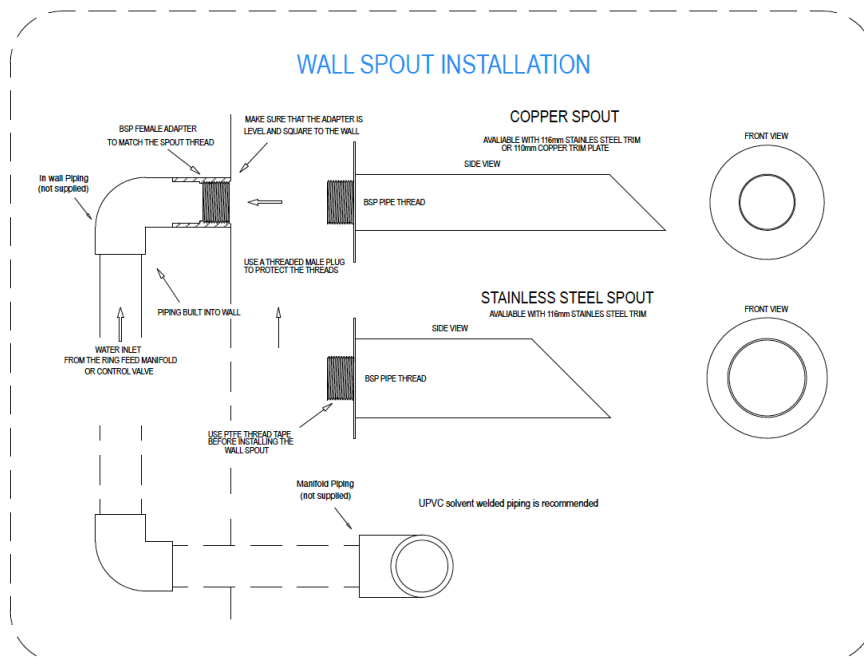
During construction, use a threaded plug to protect the threads of the female adapter for easy installation later.

## SPOUT INSTALLATION

Once the wall coverings are installed, remove the threaded plug.

Apply about 10 turns of PTFE thread tape to the male thread of the WALL SPOUT and turn it into the female adapter until it's the correct way up.

The gap between the trim plate and the wall should be as small as possible.



Typical Ring Pipe Manifolds for a 50mm inlet pipe

