



Modular plastic plumbing 1" manifold system

The plastic (PPSU) plumbing manifold assortment from Uponor has several advantages and has been on the market for some years. It is built out to connect to other systems and bring in more variations.

Advantages for users and installers are significant, the modularity and the easy way to assemble and connect and design the installation, also to connect to present systems in a building there are several alternatives available for \mathcal{V}_2'' , \mathcal{X}_4'' threads and to bayonet connections with the new components.

The quality of the water is core for users also in corrosive water conditions. The PPSU material is ideal, well proven and approved for drinking water. Our documented usage of this system for corrosive water speaks its own language.

The patent pending Uponor Q&E Manifold PPM 1" is approved by INSTA CERT and SINTEF.

This versatile modular plastic plumbing 1" manifold for tap water and radiator heating system is here to shorten installation time and opens for new installation design



Advantages

- A complete range of plastic (PPSU) components for several kind of needs, such as radiator connections, tap water or similar.
- A well proven performance and fulfilment of hygienic requirements.
- The products are developed in the context of environmental concern and sustainability.
- Recyclable material.
- · Ideal in corrosive water conditions.
- Modular manifold platform with high level of flexibility and modularity.
- Light weight system, ease worksite handling.



The product range include manifolds with 2,3 and 4 outlets, as well as a single outlet version with either G½" or G¾" male thread. The pitch between the outlets is 50 mm. The single manifold can preferably be used for connecting other parts, such as Q&E Swivel nut 20 or 25 mm, valve solutions and other threaded fittings.

The system also contains manifold holders for wall cabinets and wall brackets.

For full range of components, please see the Uponor Modular Plastic Plumbing component list or go to our website **www.uponor.com**.

Installation

- · Short installation time.
- The parts are easy to put together. Only
 ½ turn is needed (unique Uponor solution
 with a light click function).
- · Can be disassembled if needed.
- A number of installation possibilities. The manifold parts can be assembled in 90 and/ or in 180 degrees (the outlets could point at opposite directions or intermediate).

Some example of the modularity





