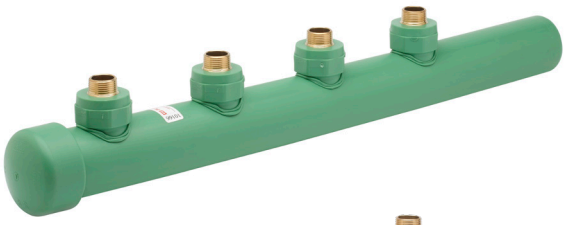
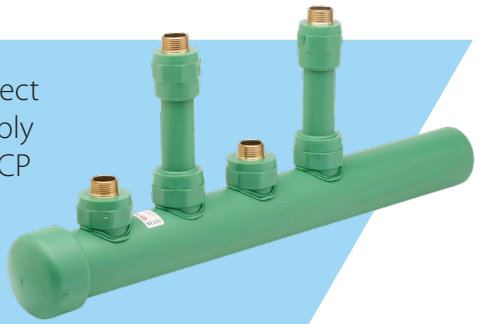
PLASSON® MCP

Multiport Manifolds

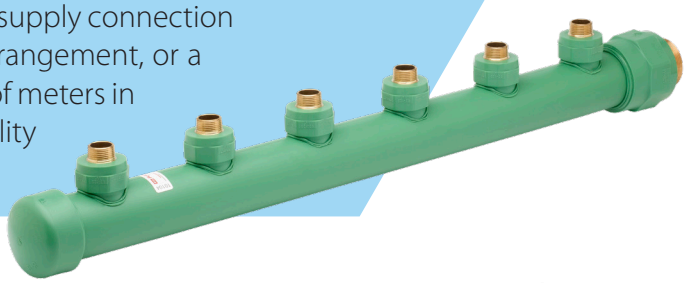
PLASSON Multiport Manifolds, 3 port to 16 port





The PLASSON Multiport Manifold system is designed to connect incoming water mains and enable separation into individual supply pipes for connection of multiple dwellings. Combined with our MCP meter connection point, the PLASSON MCP system provides a complete solution for water meter connection in any multi occupancy building.

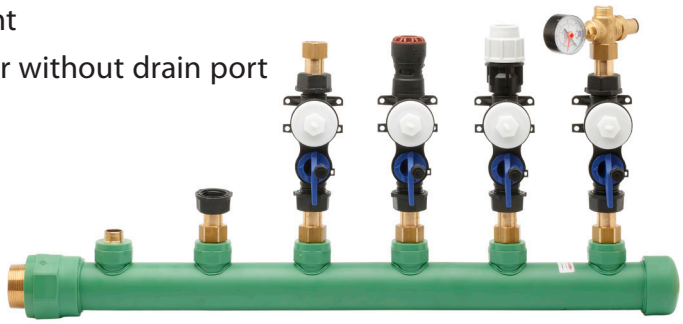
An extensive range of one piece construction manifolds are availble with between 3 and 16 outlets, 2 different incoming supply connection options and a choice of a straight 130mm outlet arrangement, or a 90mm staggered option, both allowing installation of meters in accordance with the requirements of the water utility companies.



KEY FEATURES

- One piece construction from PP-RCT
- Up to 16 outlet Ports from 63mm header
- End Supply and Centre Supply options
- Plain end for connection with PLASSON fitting or 2" MI BSP connection
- 130mm straight or 90mm staggered centres to allow meter installation position as per Water Utility company requirements
- Specifically designed to work with the PLASSON MCP Meter connection point
- Available with or without drain port







WRAS APPROVED PRODUCT

kiwa approved UK WATER REGULATION 4

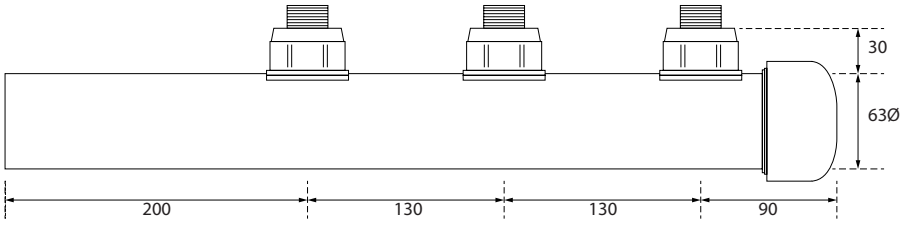
Tel **01444 244446** | sales@plasson.co.uk | www.plasson.co.uk

Manifold Dimensions

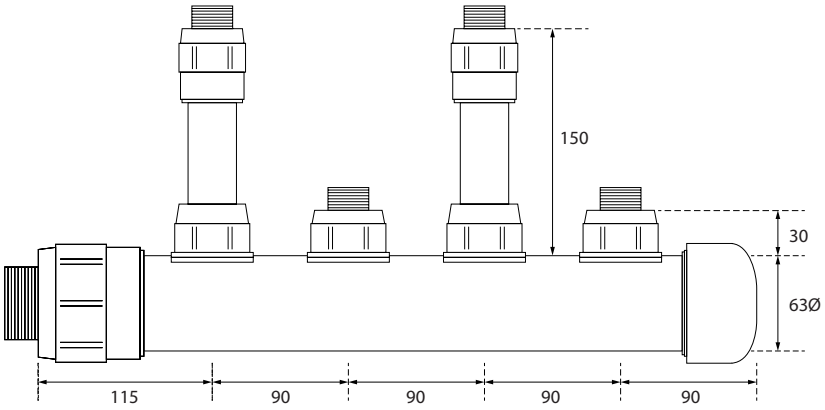
End Supply

Plain End Inlet
For connection using PLASSON 63mm mechanical fittings with PP-RCT adaptor.

Example with 130mm centres



2" Threaded MI Inlet
Example with 90mm centres



End Supply Manifold - Plain End Inlet — Max overall length in mm

Number of Outlets	3	4	5	6	7	8	9	10	11	12	13	14	15	16
90mm Centres	470	560	650	740	830	920	1010	1100	1190	1280	1370	1460	1550	1640
130mm Centres	550	680	810	940	1070	1200	1330	1460	1590	1720	1850	1980	2110	2240

End Supply Manifold - 2" MI Inlet — Max overall length in mm

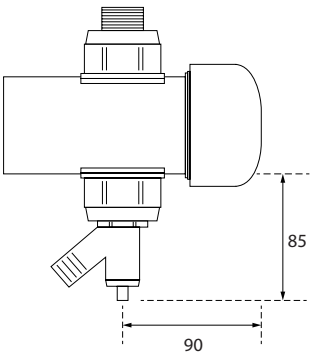
Number of Outlets	3	4	5	6	7	8	9	10	11	12	13	14	15	16
90mm Centres	385	475	565	655	745	835	925	1015	1105	1195	1285	1375	1465	1555
130mm Centres	465	595	725	855	985	1115	1245	1375	1505	1635	1765	1895	2025	2155

End Supply Manifolds Codes

PORTS	130mm Centres Plain End	90mm Centres Plain End	130mm Centres 2" MI End	90mm Centres 2" MI End
	PM3525E	PM3525E	PM3525E	PM3525E
3	3B02	3A02	3B03	3A03
4	4B02	4A02	4B03	4A03
5	5B02	5A02	5B03	5A03
6	6B02	6A02	6B03	6A03
7	7B02	7A02	7B03	7A03
8	8B02	8A02	8B03	8A03
9	9B02	9A02	9B03	9A03
10	10B02	10A02	10B03	10A03
11	11B02	11A02	11B03	11A03
12	12B02	12A02	12B03	12A03
13	13B02	13A02	13B03	13A03
14	14B02	14A02	14B03	14A03
15	15B02	15A02	15B03	15A03
16	16B02	16A02	16B03	16A03

For manifolds with a drain off, add code PM3525DOC to manifold order.

PM3525DOC	Drain point for PP-RCT manifold

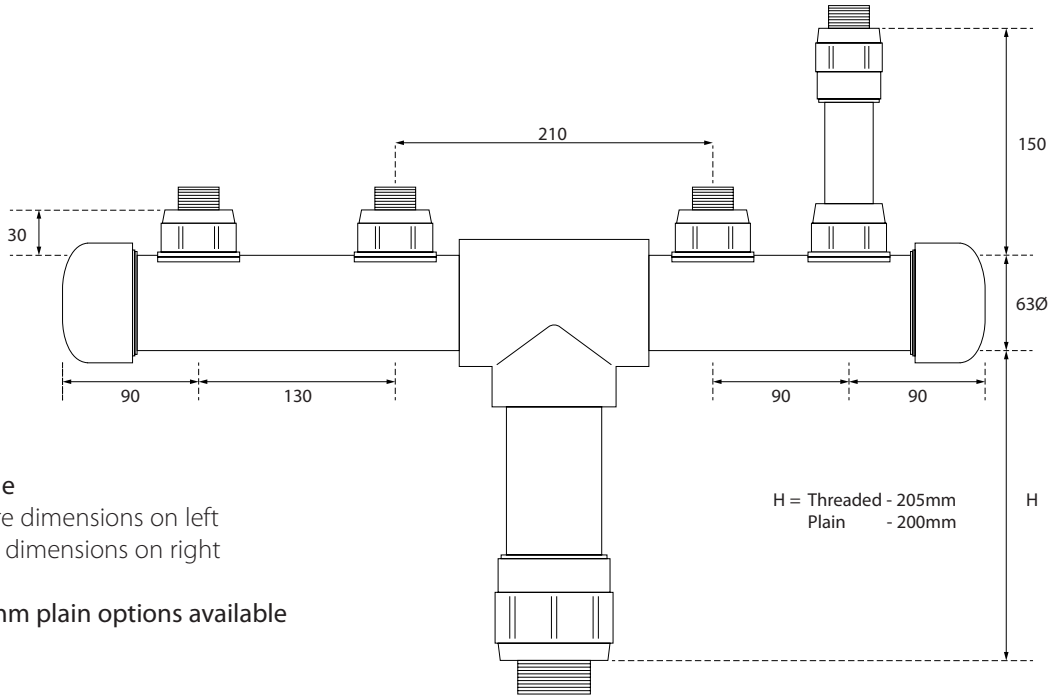


Example:
A 9 port plain end supply manifold with 130mm centres code: **PM3525E9B02**
A 6 port 2" MI end supply manifold with 90mm centres code: **PM3525E6A03**

All dimensions have a ± 5mm tolerance.

Manifold Dimensions

Centre Supply



Centre Supply Example
Showing 130mm centre dimensions on left
90mm centre dimensions on right

2" MI Threaded or 63mm plain options available

Centre Supply Manifolds — Max overall length in mm

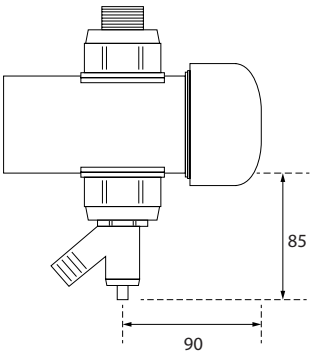
Number of Outlets		4	5	6	7	8	9	10	11	12	13	14	15	16
90mm Centres		570	660	750	840	930	1020	1110	1200	1290	1380	1470	1560	1650
130mm Centres		650	780	910	1040	1170	1300	1430	1560	1690	1820	1950	2080	2210

Centre Supply Manifolds Codes

PORTS	130mm Centres Plain End	90mm Centres Plain End	130mm Centres 2" MI End	90mm Centres 2" MI End
Code	PM3525C	PM3525C	PM3525C	PM3525C
4	4B02	4A02	4B03	4A03
5	5B02	5A02	5B03	5A03
6	6B02	6A02	6B03	6A03
7	7B02	7A02	7B03	7A03
8	8B02	8A02	8B03	8A03
9	9B02	9A02	9B03	9A03
10	10B02	10A02	10B03	10A03
11	11B02	11A02	11B03	11A03
12	12B02	12A02	12B03	12A03
13	13B02	13A02	13B03	13A03
14	14B02	14A02	14B03	14A03
15	15B02	15A02	15B03	15A03
16	16B02	16A02	16B03	16A03

For manifolds with a drain off, add code PM3525DOC to manifold order.

PM3525DOC	Drain point for PP-RCT manifold



Example:
A 7 port plain centre supply manifold with 90mm centres code **PM3525C7A02**
A 4 port 2" MI centre supply manifold with 130mm centres code **PM3525C4B03**

All dimensions have a ± 5mm tolerance.

For details on the full PLASSON MCP system please contact your PLASSON area sales manager.

Plasson UK Ltd. Plasson House, 27 Albert Drive, Burgess Hill, West Sussex. RH15 9TN
Tel: 01444 244446 | sales@plasson.co.uk | www.plasson.co.uk