

MrPEX® 324 MANIFOLD SUBMITTAL



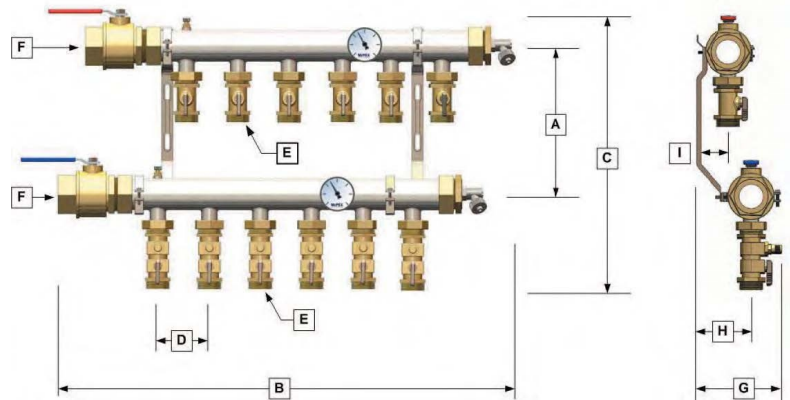
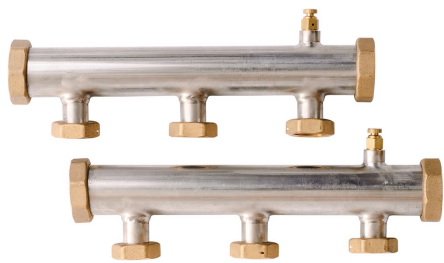
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Project Name _____ Date _____
 Submitted By _____ Phone _____
 Project Location _____ MrPEX® Rep. _____
 Engineer _____ Contractor _____
 Approval _____ P.O. Number _____

MrPEX® 1 1/2" STAINLESS STEEL MANIFOLDS FOR 5/8" AND 3/4" PEX AND PEX-AL-PEX TUBING, 3-10 LOOPS

MrPEX® 1 1/2" Large Stainless Steel Manifolds are made from high-quality Type 304 stainless steel and offered in 3–10 loop sections. The manifold body comes with G 1 1/2" flat gasket unions for connection of inlet ball valve G 1 1/2" x 1 1/2" Female NPT and end caps. The branches comes with G 1" flat gasket unions to accommodate the on/off and balancing branch valves G 1" x EK 25 for easy connection with MrPEX® EK 25 fitting assemblies (PEX to EK25 or PEX-AL-PEX to EK25) to connect tubing to the manifold. The branch Cv value is 6 and the manifold body accommodates flows up to 25 gpm. The manifold Base Kit comes with two brackets, two 1 1/2" female NPT ball-valves and two End Caps with fill/drain.

Technical Data	
Material	Stainless Steel and Brass
Operating Pressure	87 psi
Max Pressure @70°F	145 psi
Max differential pressure	14.5 psi
CV Value	6 Cv
Accepted media	Water, up to 50% propylene glycol
Loop Connection	EK25 (G1" Eurocone)
Available sizes	3-10 loops



Manifold Dimensions

Part #	TYPE	A	B	C	D	E	F	G	H	I
3240300	3 Loop	8.4"	16.4"	16.4"	2.75"	EK25	1 1/2" FIP	4"	3"	2"
3240400	4 Loop	8.4"	19.2"	16.4"	2.75"	EK25	1 1/2" FIP	4"	3"	2"
3240500	5 Loop	8.4"	21.9"	16.4"	2.75"	EK25	1 1/2" FIP	4"	3"	2"
3240600	6 Loop	8.4"	24.7"	16.4"	2.75"	EK25	1 1/2" FIP	4"	3"	2"
3240700	7 Loop	8.4"	27.4"	16.4"	2.75"	EK25	1 1/2" FIP	4"	3"	2"
3240800	8 Loop	8.4"	30.2"	16.4"	2.75"	EK25	1 1/2" FIP	4"	3"	2"
3240900	9 Loop	8.4"	32.9"	16.4"	2.75"	EK25	1 1/2" FIP	4"	3"	2"
3241000	10 Loop	8.4"	35.7"	16.4"	2.75"	EK25	1 1/2" FIP	4"	3"	2"