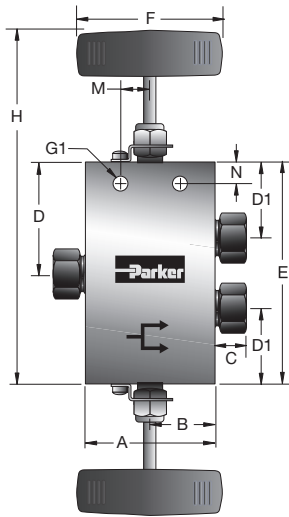




## Three Way/Two Stem Connections



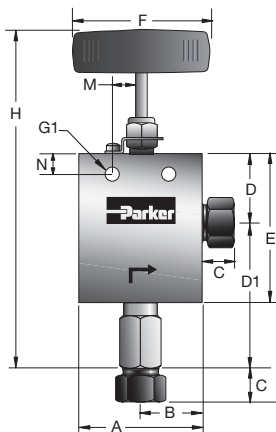
**Notes:**  
 G1 = Bracket mounting hole size  
 H = Dimension with stem in closed position  
 Panel Mount Template and drill sizes on Page 34

Rated Cv 3-Way/2 Stem Manifold (Inline)	
4MP7	0.31
6MP7	0.75
8MP7	1.3
9MP7	1.75
12MP7	2.8
16MP7	5.2

Parker Part No.	PSI	Connection	Inches												
			Orifice	A	B	C	D	D1	E	F	G1	H	M	N	Block Thick.
4MP7-MANXBD-T-SS	15,000	1/4" MPI	0.125	2.50	1.25	0.50	1.69	1.19	3.38	3.00	0.22	5.84	0.63	0.38	1.00
6MP7-MANXBD-T-SS	15,000	3/8" MPI	0.219	2.50	1.25	0.63	1.69	1.19	3.38	3.00	0.22	5.84	0.63	0.38	1.00
8MP7-MANXBD-T-SS	15,000	1/2" MPI	0.312	3.00	1.50	0.69	2.57	1.75	5.13	4.00	0.34	8.12	0.69	0.50	1.38
9MP7-MANXBD-T-SS	15,000	9/16" MPI	0.359	3.00	1.50	0.75	2.57	1.75	5.13	4.00	0.34	8.12	0.69	0.50	1.38
12MP7-MANXBD-T-SS	15,000	3/4" MPI	0.516	4.12	2.06	0.88	3.25	2.25	6.50	10.35	0.44	9.67	0.88	0.62	1.75
16MP7-MANXBD-T-SS	12,500	1" MPI	0.688	4.75	2.38	1.13	4.13	2.81	8.25	10.35	0.56	12.24	1.25	1.13	2.00

For 2507 Super Duplex option, replace **-SS** with **-2507** and use **-XF** ferrule sets for sizes 12 and 16. Dimensions in inches are for reference only, subject to change.

## Two Way Angle Valves (Replaceable Seat)



**Notes:**  
 G1 = Bracket mounting hole size  
 H = Dimension with stem in closed position  
 Panel Mount Template and drill sizes on Page 34

Rated Cv 2-Way Replaceable Seat (Angle)	
4MP7	0.47
6MP7	1.2
8MP7	1.95
9MP7	2.63
12MP7	4.2
16MP7	7.8

Parker Part No.	PSI	Connection	Inches												
			Orifice	A	B	C	D	D1	E	F	G1	H	M	N	Block Thick.
4MP7-MANABR-T-SS	15,000	1/4" MPI	0.125	2.50	1.25	0.50	1.19	2.32	2.25	3.00	0.22	5.94	0.63	0.38	1.00
6MP7-MANABR-T-SS	15,000	3/8" MPI	0.219	2.50	1.25	0.63	1.19	2.49	2.25	3.00	0.22	6.13	0.63	0.38	1.00
8MP7-MANABR-T-SS	15,000	1/2" MPI	0.312	3.00	1.50	0.69	1.63	3.18	3.12	4.00	0.34	7.80	0.69	0.50	1.38
9MP7-MANABR-T-SS	15,000	9/16" MPI	0.359	3.00	1.50	0.75	1.63	3.18	3.12	4.00	0.34	7.80	0.69	0.50	1.38
12MP7-MANABR-T-SS	15,000	3/4" MPI	0.516	4.12	2.06	0.88	2.25	3.88	4.25	10.35	0.44	9.30	0.88	0.62	1.75
16MP7-MANABR-T-SS	12,500	1" MPI	0.688	4.75	2.38	1.13	2.69	4.94	5.25	10.35	0.56	11.62	1.25	1.13	2.00

For 2507 Super Duplex option, replace **-SS** with **-2507** and use **-XF** ferrule sets for sizes 12 and 16. Dimensions in inches are for reference only, subject to change.

MPI™ Medium Pressure Valves