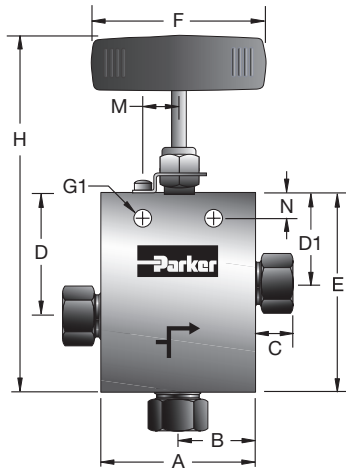


Three Way/Two Pressure Connections


Notes:

G1 = Bracket mounting hole size

H = Dimension with stem in closed position

Panel Mount Template and drill sizes on Page 34

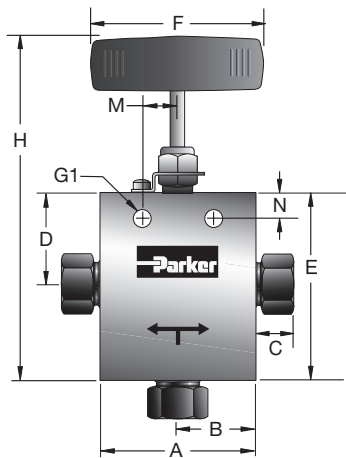
**Rated Cv
3-Way/2 on Pressure (Angle)**

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-MANXBI-T-SS	15,000	1/4" MPI	0.125	2.50	1.25	0.50	1.63	1.19	2.84	3.00	0.22	5.30	0.63	0.38	1.00
6MP7-MANXBI-T-SS	15,000	3/8" MPI	0.219	2.50	1.25	0.63	1.63	1.19	2.84	3.00	0.22	5.30	0.63	0.38	1.00
8MP7-MANXBI-T-SS	15,000	1/2" MPI	0.312	3.00	1.50	0.69	2.38	1.75	3.88	4.00	0.34	6.90	0.69	0.50	1.38
9MP7-MANXBI-T-SS	15,000	9/16" MPI	0.359	3.00	1.50	0.75	2.38	1.75	3.88	4.00	0.34	6.90	0.69	0.50	1.38
12MP7-MANXBI-T-SS	15,000	3/4" MPI	0.516	4.12	2.06	0.88	3.00	2.25	5.00	10.35	0.44	8.17	0.88	0.62	1.75
16MP7-MANXBI-T-SS	12,500	1" MPI	0.688	4.75	2.38	1.13	3.75	2.82	6.38	10.35	0.56	10.37	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.

Three Way/One Pressure 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/1 on Pressure (Angle)**

4MP7	0.47
6MP7	1.2
8MP7	1.95
9MP7	2.63
12MP7	4.28
16MP7	7.8

Parker Part No.	PSI	Connection	Inches											
			Orifice	A	B	C	D	E	F	G1	H	M	N	Block Thick.
4MP7-MANXB0-T-SS	15,000	1/4" MPI	0.125	2.50	1.25	0.50	1.19	2.57	3.00	0.22	5.00	0.63	0.38	1.00
6MP7-MANXB0-T-SS	15,000	3/8" MPI	0.219	2.50	1.25	0.63	1.19	2.57	3.00	0.22	5.00	5.00	0.38	1.00
8MP7-MANXB0-T-SS	15,000	1/2" MPI	0.312	3.00	1.50	0.69	1.75	3.63	4.00	0.34	6.60	0.69	0.50	1.38
9MP7-MANXB0-T-SS	15,000	9/16" MPI	0.359	3.00	1.50	0.75	1.75	3.63	4.00	0.34	6.60	0.69	0.50	1.38
12MP7-MANXB0-T-SS	15,000	3/4" MPI	0.516	4.12	2.06	0.88	2.25	4.25	10.35	0.44	7.42	0.88	0.62	1.75
16MP7-MANXB0-T-SS	12,500	1" MPI	0.688	4.75	2.38	1.13	2.81	5.44	10.35	0.56	9.43	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.