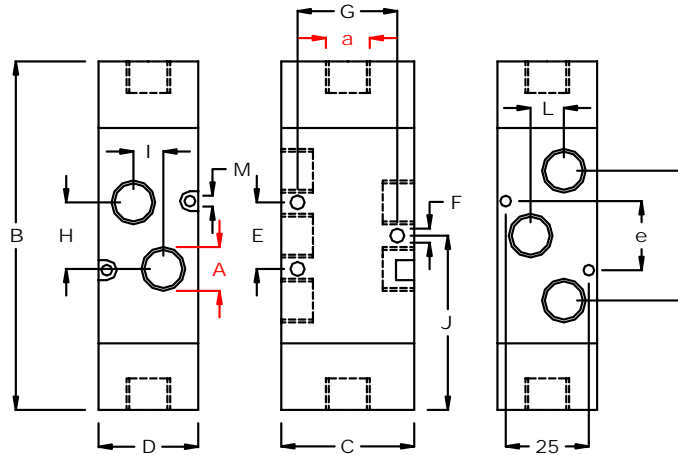


BATTLEFIELD INTERNATIONAL PNEUMATIC VALVES

PILOT VALVES 5-WAY

Series V0X5XP are 5 way, 2 or 3 position valves used to control air pilot valves, or to directly control cylinders and other pneumatic devices. This series offers exceptional flow characteristics and the 1/8 and 1/4 ported valves can be manifold mounted. Our V0X5XP valves are made from machined and anodized aluminum. Temperature range is -20C....+80C. Supply pressure range is 0....10 bar and the pilot pressure minimum is 2.5 bar.



Part Number	Description	Schematic	A	a	Flow	B	C	D	E	F	G	H	I	J	K	L	M	N
V0252PSXXX	1/8"5way,2position, spring return		1/8	1/8	650 l/m	91	30	26	18	4.2 5	23	18	0	43	36	0	3.25	20
V0452PSXXX	1/4"5way,2position, spring return		1/4	1/8	1080 l/m	100	40	30	21	4.2 5	30	20	9	47	39	10	3.25	24.6
V0852PSXXX	1/2"5way,2position, spring return		1/2	1/8	3500 l/m	167	60	40	40	5.5	50	40	0	81	80	0	N/A	50
V0252PPXXX	1/8"5way,2position, double pilot		1/8	1/8	650 l/m	96	30	26	18	4.2 5	23	18	0	48	36	0	3.25	20
V0452PPXXX	1/4"5way,2position, double pilot		1/4	1/8	1080 l/m	105	40	30	20	4.2 5	30	20	9	52.5	39	10	3.25	24.6
V0852PPXXX	1/2"5way,2position, double pilot		1/2	1/8	3500 l/m	172	60	40	40	5.5	50	40	0	86	80	0	N/A	50
V0252PPDXX	1/8"5way,2position, dominating pilot		1/8	1/8	650 l/m	96	30	26	18	4.2 5	23	18	0	48	36	0	3.25	20
V0452PPDXX	1/4"5way,2position, dominating pilot		1/4	1/8	1080 l/m	105	40	30	20	4.2 5	30	20	9	52.5	39	10	3.25	24.6
V0253PPCXX	1/8"5way,3position,double pilot,closed center		1/8	1/8	650 l/m	108	30	26	18	4.2 5	23	18	0	60	36	0	3.25	20
V0453PPCXX	1/4"5way,3position,double pilot,closed center		1/4	1/8	1080 l/m	105	40	30	20	4.2 5	30	20	9	52.5	39	10	3.25	24.6
V0853PPCXX	1/2"5way,3position,double pilot,closed center		1/2	1/8	3500 l/m	192	60	40	40	5.5	50	40	0	96	80	0	N/A	50
V0253PPOXX	1/8"5way,3position,double pilot, open center		1/8	1/8	650 l/m	108	30	26	18	4.2 5	23	18	0	60	36	0	3.25	20
V0453PPOXX	1/4"5way,3position,double pilot, open center		1/4	1/8	1080 l/m	105	40	30	20	4.2 5	30	20	9	52.5	39	10	3.25	24.6
V0853PPOXX	1/2"5way,3position,double pilot, open center		1/2	1/8	3500 l/m	192	60	40	40	5.5	50	40	0	96	80	0	N/A	50