

Mini Ball Valves

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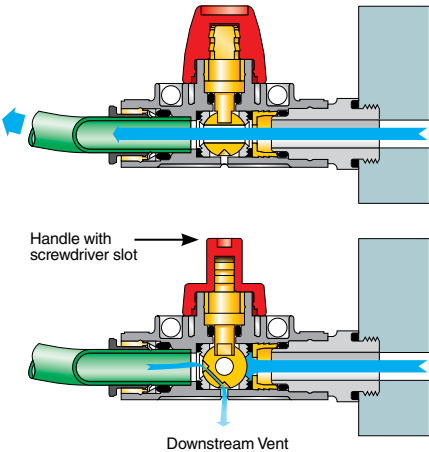
MATERIALS OF CONSTRUCTION	
BODY:	NYLON
STEM:	BRASS
STEM SEAL:	NBR
O-RING:	NBR
HANDLE:	NYLON
GRIPPING RING:	STAINLESS STEEL

NOMENCLATURE	
EXAMPLE: MVV308-4-2	ATTRIBUTE:
MV	MINI VALVE
V	VENTED
308	TUBE TO PIPE THREAD
4	1/4" TUBE O.D.
2	1/8" PIPE THREAD

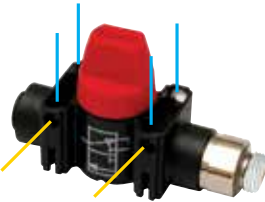
SPECIFICATIONS	
WORKING PRESSURE:	145 PSI
TEMPERATURE:	-4°F TO +175°F
VACUUM:	28" HG (99% OF VACUUM)



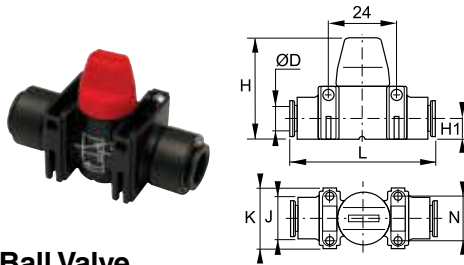
Parker mini ball valves enable in-line opening and closing of a pneumatic circuit. The screwdriver slot allows opening and closing, even when access is difficult. Depending on the model, the handle is differentiated by color and marked with the corresponding pneumatic symbol, in order to enable immediate identification by the user.



Mounting Hole Diameter

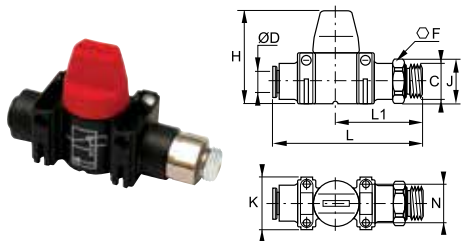


BLUE HOLES	YELLOW HOLES	PART NUMBERS	
3.2	4.2	MVV309-5/32	MVV308-6M-2G
		MVV309-4	MVV308-8M-4G
		MVV309-5	MV309-5/32
		MVV309-6	MV309-4
		MVV309-4M	MV309-5
		MVV309-6M	MV309-6
		MVV309-8M	MV309-4M
		MVV308-5/32-2	MV309-6M
		MVV308-4-2	MV309-8M
		MVV308-4-4	MV308-6M-2G
4.2	4.2	MVV308-5-4	
		MVV309-10M	MV309-10M
		MVV309-12M	MV309-12M
		MVV308-6-4	MV308-10M-6G
		MVV308-6-6	MV308-12M-8G
		MVV308-10M-6G	



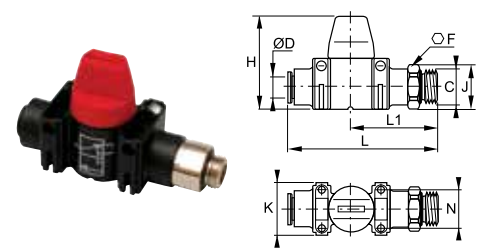
MVV309 Mini Ball Valve
Vented Push-To-Connect Ports

PART NO.	TUBE SIZE (IN)	H	H1	J	K	L	N
MVV309-5/32	5/32	1.46	.30	.59	.87	2	.64
MVV309-4	1/4	1.46	.30	.59	.87	2	.64
MVV309-5	5/16	1.46	.30	.59	.87	2	.64
MVV309-6	3/8	1.69	.43	.79	1.18	2.6	.87
METRIC							
MVV309-4M	4	37.00	7.50	15.00	22.00	51	16.20
MVV309-6M	6	37.00	7.50	15.00	22.00	52	16.20
MVV309-8M	8	37.00	7.50	15.00	22.00	52	16.20
MVV309-10M	10	43.00	11.00	20.00	30.00	66	22.00
MVV309-12M	12	43.00	11.00	20.00	30.00	66	22.00



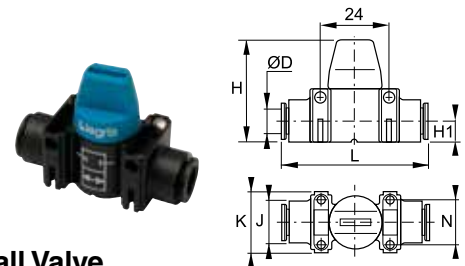
MVV308 Mini Ball Valve
Vented NPT to Push-To-Connect Port

PART NO.	TUBE SIZE (IN)	NPT	F	H	J	K	L	L1	N
MVV308-5/32-2	5/32	1/8	13	1.46	.55	.87	2.44	1.46	.64
MVV308-4-2	1/4	1/8	13	1.46	.55	.87	2.44	1.46	.64
MVV308-4-4	1/4	1/4	14	1.46	.59	.87	2.44	1.38	.64
MVV308-5-4	5/16	1/4	14	1.46	.59	1.18	2.40	1.61	.64
MVV308-6-4	3/8	1/4	16	1.69	.69	1.18	2.40	1.65	.87
MVV308-6-6	3/8	3/8	18	1.69	.77	1.18	2.91	1.65	.87



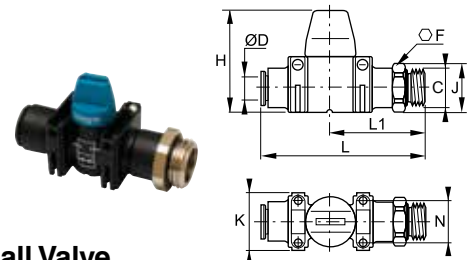
MVV308 Mini Ball Valve
Vented BSPP to Push-To-Connect Port

PART NO.	TUBE SIZE (MM)	BSPP	F	H	J	K	L	L1	N
MVV308-6M-2G	6	G1/8	13	37	14.00	22	62	37	16.20
MVV308-8M-4G	8	G1/4	16	37	17.50	22	61	35	16.20
MVV308-10M-6G	10	G3/8	20	43	22.00	30	74	41	22.00



MV309 Mini Ball Valve
Push-To-Connect Ports

PART NO.	TUBE SIZE (IN)	H	H1	J	K	L	N
MV309-5/32	5/32	1.46	.30	.59	.87	2.01	.64
MV309-4	1/4	1.46	.30	.59	.87	2.05	.64
MV309-5	5/16	1.46	.30	.59	.87	2.05	.64
MV309-6	3/8	1.69	.43	.79	1.18	2.60	.64
METRIC							
MV309-4M	4	37.00	7.50	15.00	22.00	51.00	16.20
MV309-6M	6	37.00	7.50	15.00	22.00	52.00	16.20
MV309-8M	8	37.00	7.50	15.00	22.00	52.00	16.20
MV309-10M	10	43.00	11.00	20.00	30.00	66.00	16.20
MV309-12M	12	43.00	11.00	20.00	30.00	66.00	16.20



MV308 Mini Ball Valve
BSPP to Push-To-Connect Port

PART NO.	TUBE SIZE (MM)	BSPP	F	H	J	K	L	L1	N
MV308-6M-2G	6	G1/8	13	37	14	22	62	37	16.20
MV308-10M-6G	10	G3/8	20	43	22	30	74	41	16.20
MV308-12M-8G	12	G1/2	24	43	26	30	75	42	16.20