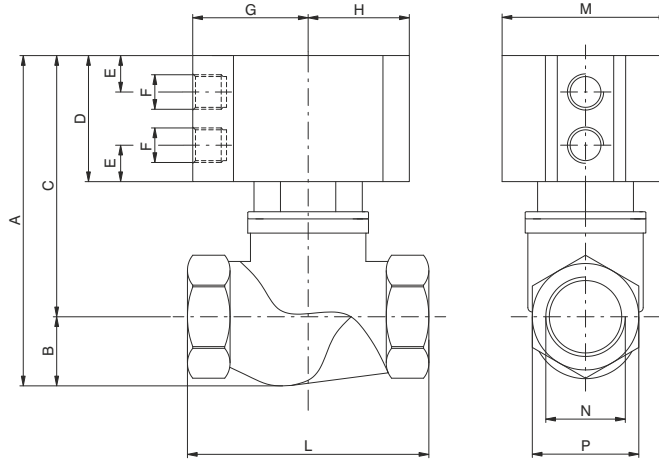
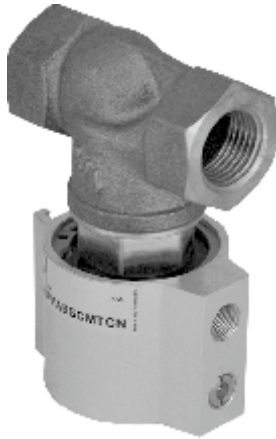


2/2 vacuum pad valve "T" body



Ordering code

PVA.B.A.P.T.C.M

ACTUATION	
A	DE=Double acting
	SC=Normally closed
	SA=Normally Open
PISTON	
P	N= Non magnetic
	M= Magnetic
CONNECTIONS	
	A=G1/4"
	B=G3/8"
	C=G1/2"
C	D=G3/4"
	E=G1"
	F=G1 1/4"
	G=G1 1/2"
	H=G2"
SHUTTER COMPOSITION	
M	N=NBR
	V=FPM
	F=PTFE

TABLE OF DIMENSIONS

Attachments (N)	Non-magnetic piston			Magnetic piston			TECHNICAL DATA													
	A	C	D	A	C	D	B	E	F	G	H	L	M	P	Actuator Ø	Valve Ø	Weight (gr.)			
G1/4"	93.5	77.5	41	97.5	81.5	45	16	10.25	G1/8"	32.5	28.5	64	47	25	Ø40	Ø13.5	350			
G3/8"	93.5	77.5	41	97.5	81.5	45	16	10.25	G1/8"	32.5	28.5	64	47	25	Ø40	Ø13.5	350			
G1/2"	93.5	78	41	99.5	82	45	17.5	10.25	G1/8"	32.5	28.5	68	47	30	Ø40	Ø15	400			
G 3/4"	105	83	41	113	90	48	22	11.25	G1/8"	44	40	79	70	36	Ø63	Ø20.5	850			
G1"	117	89	41	125	101	53	28	11.25	G1/8"	44	40	94	70	44	Ø63	Ø25	1100			
G1 1/4"	131	103	48	136	108	53	28	11.25	G1/8"	44	40	110	70	55	Ø63	Ø30	1400			
G1 1/2"	154	118	57	166	130	69	36	13.75	G1/8"	56	49	120	90	60	Ø80	Ø38	2100			
G2"	169	124	57	181	136	69	45	13.75	G1/8"	56	49	140	90	73	Ø80	Ø49.5	3000			

2-way valves to intercept fluids, pneumatic control with a compact double or single acting cylinder with connections that can turn 360°, seals in contact with fluid are made of NBR, FPM or PTFE. The liner profile allows use of PNEUMAX series 1500 magnetic sensors.

Construction features

- Bottom. Piston and guide Head = oxidised aluminium	Fluid	Air filtered and lubricated or unlubricated
- Cylinder = anodised aluminium alloy	Max. operating pressure (-kPa)	101
- Spring = galvanised harmonic steel	Min. operating pressure single action (cylinder)	5 bar
- Gaskets = NBR, FPM, PTFE	Min. operating pressure double action (cylinder)	5 bar
- Valve stem = chrome-plated stainless steel	Temperature °C (Non magnetic piston, NBR seals)	-5 / + 70
- Bush, plug sleeve, buffer nut = Brass	Temperature °C (Non magnetic piston, FPM seals)	-5 / + 150
	Temperature °C (Non magnetic piston, PTFE seals)	-5 / + 150
	Temperature °C (Magnetic piston, NBR, FPM or PTFE seals)	-5 / + 70