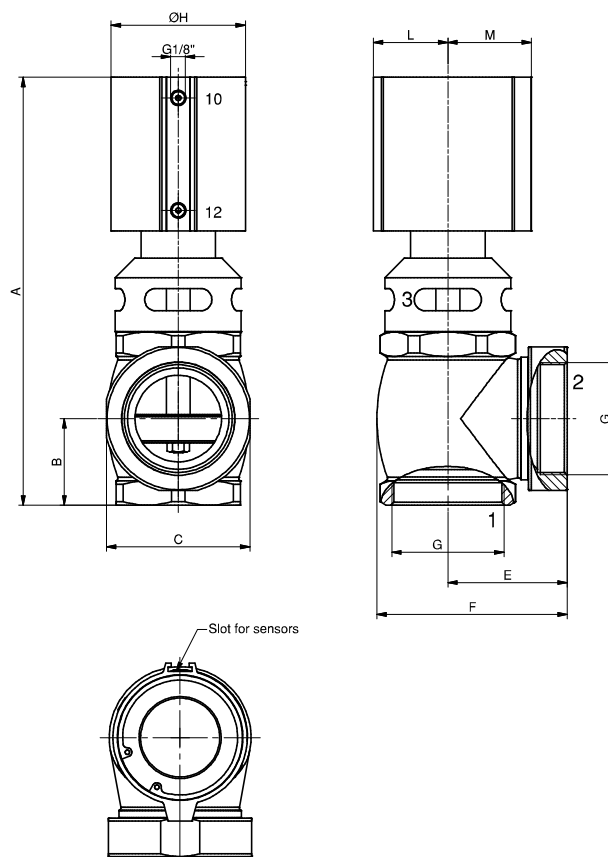


Series PVV

Vacuum pad valve "L" body



Ordering code	
PVV.M.DE.P.L.C.N.S	
M	BODY MATERIAL
A	Aluminium
B	Bronze
P	PISTON
N	Non magnetic
M	Magnetic
C	CONNECTION
H	G 2"
L	G 2 1/2"
M	G 3"
N	G 4"
S	EXHAUST
F	Silenced
L	Free

Table of dimensions

Size	A	B	C	DN	E	F	G	H	L	M
G2"	175	52,5	93	42	72	119	G2"	70	40	44
G2 1/2"	290	58	96	50	80	128	G2 1/2"	90	50	56
G3"	335	68	96	50	87	142	G3"	90	50	56
G4"	365	83	135	66	102	170	G4"	90	50	56

2-way valves to control 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 characteristics	Operational characteristics
<ul style="list-style-type: none"> - Body valve: G 2" - Anodised aluminium G 2 1/2" - G 3" - G 4" - Bronze - Spool support: Anodised aluminium - Shutter washers: Anodised aluminium - Seals: NBR - Filter: Steel/Paper - Cylinder support: Anodised aluminium - Body cylinder: Anodised aluminium - Rear end cap: Anodised aluminium - Piston: Anodised aluminium - Rod cylinder: C43 chromed - Cylinder connections: Orientable - Screws: Zinc plated steel 	<p>Valve fluid: Vacuum</p> <p>Outlet diameter: Ø DN (see the table)</p> <p>Exhaust diameter: Ø DS (see the table)</p> <p>Temperature: -5 ... +70°C</p> <p>Fluid cylinder: Air filtered (if lubricated must be continuous)</p> <p>Bore cylinder: G 2" - Ø63 G 2 1/2" - G 3" - G 4" - Ø80</p> <p>Pressure cylinder: 2 ... 6 bar</p> <p>Available sensors: "1500_ " - "1580*_ " - "MRS*_ " - "MHS*_ "</p> <p>(* with adapter code 1580.01F)</p>