



## **METAL PISTON CHECK VALVES**

Pneuline offers Metal Piston Check Valves perfect for Industrial applications, Power plants, and High-temperature services. Metal Piston Check Valves are Gravitational closure and quick closing.



## **CLCV SERIES - BRASS CHECK VALVES**



The CLCV Series Brass Check Valves have 10-32 inch ports, a Nitrile seal, and a Stainless Steel spring. It permits flow in only one direction and is used for air and hydraulics. The input psi is 300 maximum. The crack pressure is 1/2 psi and the temperature range is 32° F to 230° F. The 1/8-inch valve has a maximum input pressure of 1000 psi. Otherwise, all other attributes are the same as the 10-32 inch valve.

SKU	Description
CLCV-10F10F	January 6, 1900
CLCV-10F10M	10-32 Female to Male Brass Poppet Check Valve
CLCV-10M10M	10-32 Male to Male Brass Poppet Check Valve
CLCV-10M10F	10-32 Male to Female Brass Poppet Check Valve
CLCV-18F	1/8 inch Female to Female Brass Poppet Check Valve

## **BPCV SERIES**



The BPCV Series Brass Piston Check Valves are available in inlet and outlet sizes of 1/8 inch, 3/16 inch, 1/4 inch, and 5/16 barbs. Seal options are Buna-N, EPDM and Viton®. Spring materials are Hastelloy and Stainless Steel but the valve is also available without a spring. The maximum operating pressure is 125 psi. The flow rate is 2.5 SCFM at 50 psi.

SKU	Description
BPCV-332B	3/32 Barb Piston Check Valve
BPCV-2B	1/8 inch Barb Brass Piston Check Valve
BPCV-2B-E1	1/8 inch Barb EPDM Piston Check Valve 1 psi
BPCV-3B	3/16 Barb Piston Check Valve
BPCV-4B	1/4 Barb Piston Check Valve
BPCV-5	5/16 Barb Piston Check Valve



## **PSCV 2 SERIES**



The PSCV Series available in Stainless Steel or Brass, ensures a positive bubble-tight seal. They have a cracking pressure of 1 psi, a maximum pressure of 500 psi, and a maximum working temperature of 250° F. The standard unit is Brass with a 302 Stainless Steel spring and Steel retainer. Also available in a 316 Stainless Steel body (shown) with a Hastelloy® spring. Seals available are Buna, EPDM, or FKM.

SKU	Description
PSCV-2M	1/8 MNPT Brass Piston Check Valve
PSCV-2F	1/8 FNPT Brass Piston Check Valve
PSCV-2M2F	1/8M to 1/8F Brass Piston Check Valve
PSCV-2F2M	1/8F to 1/8M Brass Piston Check Valve
PSCV-4M2F	1/4 MNPT 1/8 FNPT Brass Piston Check Valve
PSCV-4M2M	1/4 MNPT to 1/8 MNPT Brass Piston Check Valve
PSCV-2M-SS	1/8 MNPT 316 Stainless Steel Piston Check Valve
PSCV-2M2F-SS	1/8 Male to 1/8 FNPT 316 Stainless Steel Piston Check Valve
PSCV-2F2M-SS	1/8 FNPT 1/8 MNPT 316 Stainless Steel Piston Check Valve