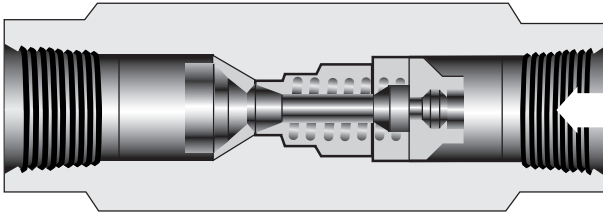




Model 400 Series Check Valves



Description

The Model 400 Series Check Valves prevent the reverse flow of gas and thus keep foreign matter out of gas lines, regulators and cylinders ahead of the valve. The valves are spring loaded with a positive stop to prevent over-stressing of the spring by sudden surges in gas pressure. An O-ring at the valve seat ensures quick and efficient sealing.

The valve has a one-piece body which is available in brass, stainless steel and Monel; and is easily disassembled for cleaning. This valve is designed for operation with pressures up to 3000 psig; cracking pressure is approximately 1 psig. The flow capacity is 100 SCFH air at 10 psig inlet pressure. The inlet and outlet connections are 1/4" FPT.

Ordering Information

Model No.	Valve Body	O-Ring	Spring
400V	Brass	Viton	316 Stainless Steel
401V	316 Stainless Steel	Viton	316 Stainless Steel
401N*	316 Stainless Steel	EPR	316 Stainless Steel
402V	Monel	Viton	Monel

Shipping Weight: 1 lb

*For Ammonia service