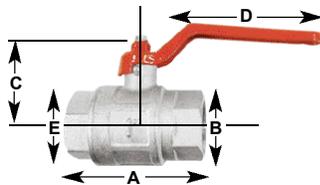
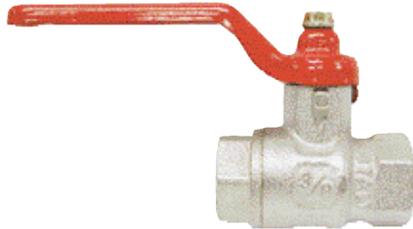


Ball Valves

Our full flow ball valves provide a minimum pressure drop due to the full port design. All internal passages are “in line” with the piping and are larger than pipe ports in the fully open position. These ball valves can handle a full range of liquids and gases from -45° F to 375° F. Refer to material specification of internal components in order to determine the type of chemicals and gases which can be safely used with the valves. Ball valves are rated to 850 PSI working pressure depending on the temperatures and the size of the valve. Refer to temperature curves plotted over pressure verses size of valve charts.



SPECIFICATIONS

Handle	Die Cast Aluminum
Valve Body	Forged Brass
Ball	Hard Chrome-Plated Forged
Seals	Brass Teflon (P.T.F.E.)
Stem	Brass

Ordering Information:

Size	Working Pressure PSI-WOG*	Packaging PCS/ Box	Dimensions					Model
			A	B	C	D	E	
1/4"	430	12	1.8"	1.0"	1.6"	3.1"	0.4"	21104F
3/8"	430	12	1.8"	1.0"	1.6"	3.1"	0.4"	21106F
1/2"	290	10	2.2"	1.2"	1.7"	3.1"	0.6"	21108F
3/4"	290	8	2.7"	1.7"	2.0"	4.3"	0.8"	21112F
1"	260	4	3.1"	1.9"	2.1"	4.3"	1.0"	21116F
1 1/4"	210	4	3.6"	2.3"	2.4"	5.4"	1.2"	21120F
1 1/2"	210	2	3.9"	2.8"	3.4"	6.2"	1.6"	21124F
2"	200	2	4.8"	3.4"	3.7"	6.2"	2.0"	21132F

*WOG = Water, Oil, Gas

Slide Valves & Lockout Slide Valves

In the open position, Slide Valves allow air to flow through to downstream equipment in the open position. When in the closed position, the valve shuts off the air from the compressor. Air trapped on the load side is then bled off into the atmosphere, preventing the equipment from unexpectedly cycling even though the line is “shut off”.

The Lockout Slide valves can be locked in the closed position. This is an especially important safety feature when equipment or machinery is being worked on because it avoids accidental start up, which can cause injury to personnel. The Lockout Slide Valves can accommodate standard lock shank sizes up to .145" (sold separately).



Slide Valve



Lock with two keys



Lockout Slide Valve

Ordering Information:

Description	In Port	Out Port	FPT Model	MPT Model
Slide Valve	1/8" FPT	1/8" NPT	BSV02F02F	BSV02F02M
Slide Valve	1/4" FPT	1/4" NPT	BSV04F04F	BSV04F04M
Slide Valve	3/8" FPT	3/8" NPT	BSV06F06F	BSV06F06M
Lockout Slide Valve	1/8" FPT	1/8" NPT	BLSV02F02F	BLSV02F02M
Lockout Slide Valve	1/4" FPT	1/4" NPT	BLSV04F04F	BLSV04F04M
Lockout Slide Valve	3/8" FPT	3/8" NPT	BLSV06F06F	BLSV06F06M
Lock with two keys	n/a	n/a	BLSV-LCK	