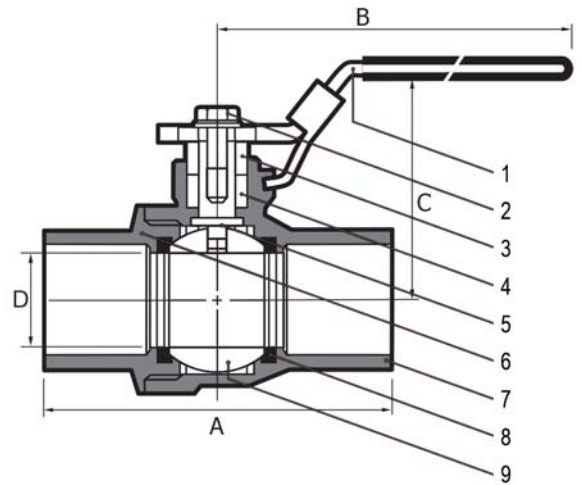


BZ-4SS

5.17

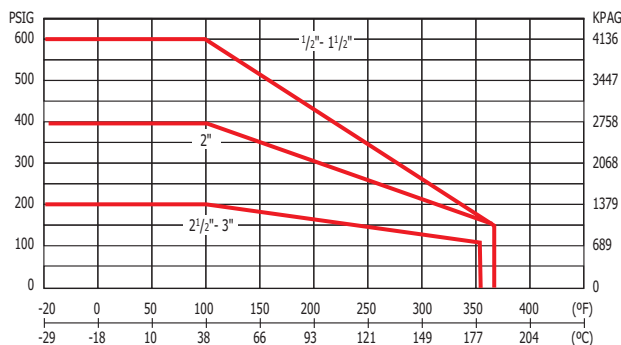


- Cast 2 piece construction
- Full Port
- ANSI B16.18 solder ends (CXC)
- Blowout-Proof Stem
- **316SS Ball & Stem**
- Adjustable Packing Gland
- Locking Handle
- Class 150, 600 WOG (1/2 to 1 1/2)
- Class 150, 400 WOG (2")
- Class 125, 200 WOG (2 1/2 to 3")

BZ-4SS PART/MATERIAL		
NO.	PART NAME	MATERIAL
1	Lever	SS AISI type 430
2	Lever Screw	SS AISI type 430
3	Packing Nut	Brass ASTM B124-C37700
4	Stem Packing	PTFE
5	Stem	SS ASTM A276 type 316
6	Cap	Bronze ASTM B62 / B30-C83600
7	Body	Bronze ASTM B62 / B30-C83600
8	Seat	PTFE
9	Ball	SS ASTM A276 type 316

BZ-4SS DIMENSIONS								
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"
A	63	80	92	104	121	146	217	237
mm/in	2.48	3.15	3.62	4.09	4.76	5.75	8.54	9.33
B	96	96	132	132	143	143	285	285
mm/in	3.77	3.77	5.19	5.19	5.62	5.62	11.22	11.22
C	52	56	69	75	89	97	124	135
mm/in	2.04	2.20	2.71	2.95	3.50	3.81	4.88	5.31
D	15.0	20.0	25.0	32.0	40.0	50.0	65	78
mm/in	0.59	0.79	0.98	1.26	1.57	1.97	2.56	3.07

PRESSURE TEMPERATURE RATING



*NOTES:

- 1) The safe working pressure-temperature rating for a solder joint piping system is dependent not only on valve seat rating but also on the limitations of the solder used for the joints. Refer to ANSI B16.18 Table A1 for the Maximum recommended pressure-temperature ratings for solder joints.
- 2) Exercise caution during installation by applying heat away from the valve body. Excessive direct flame may damage body seats and seals.