

SWT FULL PORT BALL VALVE



TECHNICAL DATA

DESCRIPTION:
SWT Full Port Ball Valve with Sweat Ends

CONSTRUCTION:
Lead Free Brass Body and Cap, PTFE Seat and Stem Packing, Brass Stem and Packing Nut, Plated Steel Handle and Stem Nut, FPM O-ring.

FEATURE:
600 CWP, 600 WOG
Max. Working Pressure: 600Psi
Temperature Range: -20°F to 300 °F
SS304 Ball, Adjustable Packing Nut
Blow-Out Proof Stem Design

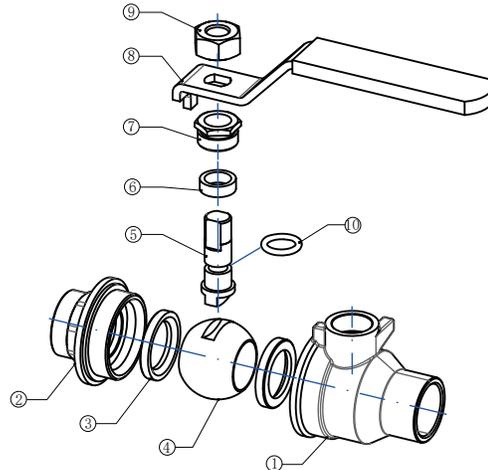
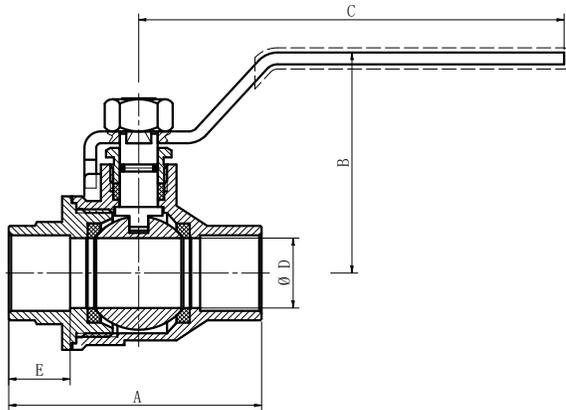
CODE APPROVALS:
CUPC, NSF-61, NSF-372 Certified.

PART #	DESCRIPTION	FINISH
BV-SWT-12	1/2" SWT FULL PORT 600# CWP BALL VALVE LEAD FREE	FORGED
BV-SWT-34	3/4" SWT FULL PORT 600# CWP BALL VALVE LEAD FREE	FORGED
BV-SWT-1	1" SWT FULL PORT 600# CWP BALL VALVE LEAD FREE	FORGED
BV-SWT-114	1-1/4" SWT FULL PORT 600# CWP BALL VALVE LEAD FREE	FORGED
BV-SWT-112	1-1/2" SWT FULL PORT 600# CWP BALL VALVE LEAD FREE	FORGED
BV-SWT-2	2" SWT FULL PORT 600# CWP BALL VALVE LEAD FREE	FORGED



Country of origin: Vietnam

ROUGH IN DRAWING



Dimension							
Size	A	B	C	D	E	psi	T max °F
1/2"	2.106	1.839	3.543	0.583	0.512	600	200
3/4"	2.807	2.140	3.780	0.748	0.748	600	200
1"	3.307	2.449	4.528	0.945	0.906	600	200
1 1/4"	3.819	3.040	4.528	1.260	0.972	600	200
1 1/2"	4.425	3.169	5.512	1.575	1.098	600	200
2"	5.377	3.488	6.299	1.969	1.346	600	200

Item	Part	Material
1	Body	Lead Free Brass
2	End Cap	Lead Free Brass
3	Ball Seat	PTFE
4	Ball	SS304
5	Stem	Brass
6	Stem Packing	PTFE
7	Packing Nut	Brass
8	Lever Handle	Nickel plating steel
9	Stem Nut	Brass plating steel
10	O-ring	FPM

ALL DIMENSIONS SHOWN ARE NOMINAL