



Figure # 5595F

Brass Ball Valve (1/2"-2")

Product Features

- 150#WSP / 600# WOG
- Forged Brass Body
- Full Port
- Adjustable Packing
- Solder Ends
- Blowout Proof Stem
- NSF61-8 Certified 1/2"-2"



Certified to
ANSI/NSF 61

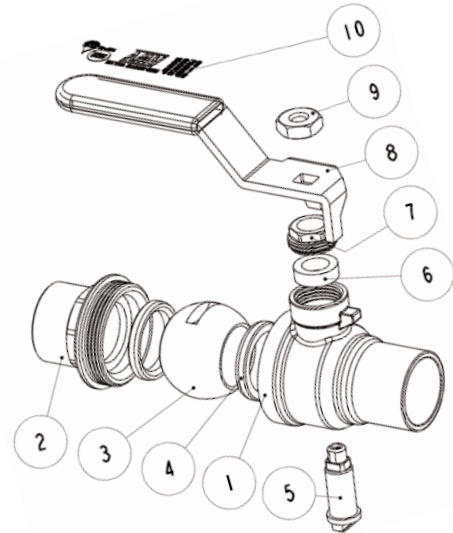


Pressure/Temperature Ratings	
600 PSI from 15F to 160F	150 PSI MAX at 366F

Connection Working Pressure				
Solder used in joints	Working Temp deg. F	Maximum working pressure (PSI)		
		3/8"-1"	1-1/4"-2"	2-1/2"-3"
95-5 Tin Antimony (ASTM B32 grade 95TA)	100	500	400	300
	150	400	350	275
	200	300	250	200
	250	200	175	150

Materials & Specifications

Item	Description	Material	Specification
1	Body	Brass	B283 C37700
2	End Piece	Brass	B283 C37700
3	Ball	Brass/Chrome Plated	B283 C37700
4	Seat	PTFE	PTFE
5	Stem	Brass	B124 C37700
6	Packing	PTFE	PTFE
7	Packing Nut	Brass	B124 C37700
8	Handle	Zinc plated steel	A36 Dacromet
9	Handle Nut	Zinc plated steel	A36 Dacromet
10	I.D. Information	N/A	N/A



Dimensions, Weights (inches-lbs.) & Valve Data

Size	1/2	3/4	1	1-1/4	1-1/2	2
A	.627-.631	.877-.881	1.128-1.131	1.378-1.381	1.628-1.632	2.128-2.132
C	.51	.75	.91	.97	1.09	1.34
H	2.13	2.26	2.57	2.79	3.28	3.58
L	3.60	3.60	4.98	4.98	5.57	5.57
P	.59	.79	.98	1.26	1.57	1.97
Cv	15	30	60	110	130	360
Wt.- lbs.	.4	.6	1	1.4	2.4	3.4

