# Lead Free Brass Full Port Ball Valve with Drain

### **Feature**

600# WOG Lead free brass body Drain port Full port Adjustable packing Solder x Solder Solder ends (ASME B16.22) Blow-out proof stem Chrome plated ball Virgin PTFE seats MSS-SP-110







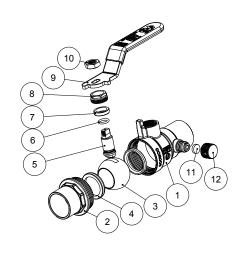
Pressure/ Temperature rating				
600 psi from 15 °F to 160 °F	150 psi max. at 200 °F			

AB1953, NSF/ANSI 61 & 372 certified

Connection Working Pressure						
Solder used in joint	Working temp (°F)	Max. working pressure (PSI)				
95-5 Tin antimony (ASTM B32 grade 95TA)	100	500				
	150	400				
	200	300				
	250	200				

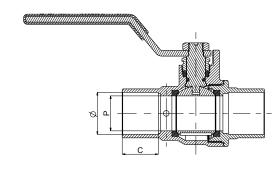
### Material

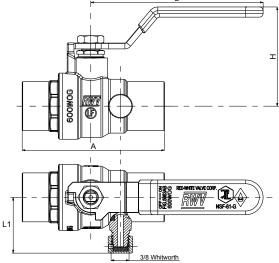
	Part	Material	Specification		
1	Body	Lead Free Brass	ASTM B927 C28450		
2	End piece	Lead Free Brass	ASTM B927 C28450		
3	Ball	Lead Free Brass / Cr plated	ASTM B927 C28450		
4	Seat	PTFE	PTFE		
5	Stem	Lead Free Brass	ASTM B927 C28450		
6	O-ring	FKM	-		
7	Packing	PTFE	PTFE		
8	Packing nut	Brass	ASTM B124 C37700		
9	Handle	Steel	A36		
10	Handle nut	Steel / Zn plated	A36		
11	Cap gasket	NBR	NSF approved		
12	Plug	Brass	ASTM B124 C37700		



## Dimension, Weight

Size	Φ [in]	A [in]	C [in]	H [in]	L [in]	P [in]	P1 [in]	Wt.
	[iii]	[III]	[III]	[III]	[III]	[III]	[iii]	[ID]
1/2"	0.627-0.631	2.31	0.51	1.93	3.59	0.50	1.10	0.42
3/4"	0.877-0.881	2.96	0.75	2.07	3.59	0.73	1.16	0.60
1"	1.128-1.131	3.56	0.91	2.35	4.97	0.94	1.33	1.00







WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.