# 5549ABS

## Lead Free Brass Full Port Ball Valve with S.S. Trim

### **Feature**

150# WSP / 600# WOG Lead free brass body Full port Adjustable packing Solder x Solder Solder ends (ASME B16.22) Blow-out proof stem Stainless steel ball & stem MSS-SP-110

MSS-SP-110 CSA certified ASME A112.4.14 /CSA B125.14 (½" - 2") CSA certified IAPMO / ANSI Z1157 (½" - 2") AB1953, NSF/ANSI 61 & 372 certified



Certified

LEAD

FREE



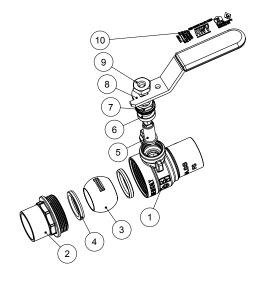
#### Meet BAA Requirement

Pressure / Temperature rating			
600 psi from 15 °F to 160 °F	150 psi max. at 366 °F		

Connection Working Pressure						
Solder used in joint	Working	Max. working pressure (PSI)				
	temp (°F)	3⁄8" - 1"	11/4" - 2"	2½" - 4"		
95-5 Tin antimony (ASTM B32 grade 95TA)	100	500	400	300		
	ntimony 150		350	275		
	200	300	250	200		
	250	200	175	150		

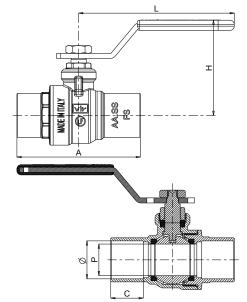
## Material

	Part	Material	Specification	
1	Body	Lead Free Brass	ASTM B927 C27450	
2	End piece	Lead Free Brass	ASTM B927 C27450	
3	Ball	Stainless steel	ASTM A276 S31600	
4	Seat	PTFE	PTFE	
5	Stem	Stainless steel	ASTM A276 S31600	
6	Packing	PTFE	PTFE	
7	Packing nut	Brass	ASTM B124 C37700	
8	Handle	Steel / Geomet® plated	ASTM A36	
9	Handle nut	Steel / Zn plated	ASTM A36	
10	Valve info	-	-	



# Dimension, Cv, Weight

	Φ	Α	С	Н	L	Р	Cv	Wt.
	[in]	[in]	[in]	[in]	[in]	[in]		[lb]
1/2"	0.627-0.631	2.20	0.51	2.07	3.60	0.50	11	0.41
3/4"	0.877-0.881	2.86	0.75	2.20	3.60	0.73	26	0.58
1"	1.128-1.131	3.52	0.91	2.56	4.98	0.98	60	1.04
11/4"	1.378-1.381	3.83	0.98	2.75	4.98	1.23	103	1.45
11/2"	1.628-1.632	4.26	1.09	3.14	5.57	1.46	111	2.12
2"	2.128-2.132	5.33	1.34	3.51	5.57	1.95	353	3.33





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**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.