5080BSS

Bronze Full Port Ball Valve with S.S. Trim

Feature

150# WSP / 600# WOG Bronze cast body Full port Adjustable packing FNPT x FNPT Threaded ends (ASME B1.20.1-NPT) Blow-out proof stem Stainless steel ball Virgin PTFE seats MSS-SP-110

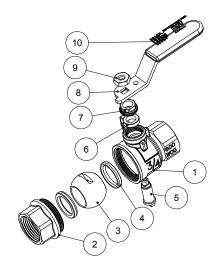
Meet BAA requirement

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



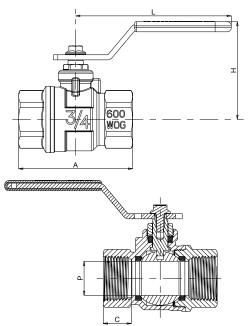
Material

	Part	Material	Specification	
1	Body	Bronze	ASTM B62 C83600	
2	End piece	Bronze	ASTM B62 C83600	
3	Ball	Stainless steel	ASTM B276 S31600	
4	Seat	PTFE	PTFE	
5	Stem	Stainless Steel	ASTM B276 S31600	
6	Packing ring	PTFE	PTFE	
7	Packing nut	Brass	ASTM B124 C37700	
8	Handle	Steel / Geomet® plated	A36	
9	Nut	Steel / Zn plated	A36	
10	Valve info	-	-	



Dimension, Cv, Weight

Size	Α	L	Н	Р	С	Cv	Wt.
	[in]	[in]	[in]	[in]	[in]		[lb]
1/2"	2.24	3.60	2.13	0.39	0.61	15	0.59
3/4"	2.64	3.60	2.26	0.79	0.65	30	0.86
1"	3.03	4.98	2.57	0.98	0.77	60	1.41
11/4"	3.58	4.98	2.80	1.26	0.85	110	2.20
11/2"	4.06	5.57	3.28	1.57	0.85	130	3.16
2"	4.80	5.57	3.58	1.97	0.98	360	4.94





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