Lead Free Threaded Gate Valve

Feature

125# WSP / 200# WOG Lead free brass body **FNPT x FNPT** Threaded ends (ASME B1.20.1-NPT) Screw in bonnet Non-rising stem Solid wedge disc AB1953, NSF/ANSI 61 & 372 certified



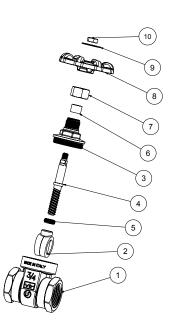
Meet BAA requirement

Pressure/ Temperature rating					
200 psi from 32 °F to 160 °F	125 psi max. at 344 °F				



Material

	Part	Material	Specification		
1	Body	Lead Free Brass	ASTM B927 C28500		
2	Wedge	Lead Free Brass	ASTM B927 C28500		
3	Bonnet	Lead Free Brass	ASTM B927 C28500		
4	Stem	Lead Free Brass	ASTM B927 C28500		
5	Ring	Lead Free Brass	ASTM B927 C28500		
6	Packing ring	Graphite	WRAS approved		
7	Packing nut	Brass	ASTM B124 C37700		
8	Handwheel	Aluminum	B85		
9	Disk	Aluminum	B85		
10	Nut	Steel / Zc plated	A36		



Dimension, Cv, Weight

Size	Т	A [in]	C [in]	H [in]	L [in]	P [in]	Cv	Wt. [lb]
1/2"	½ - 14 NPT	1.97	0.65	2.79	2.36	0.51	12.4	0.54
3/4"	3⁄4 - 14 NPT	2.12	0.65	3.17	2.36	0.74	27.7	0.80
1"	1 - 11.5 NPT	2.44	0.78	3.93	2.75	1.00	56.8	1.18
11/4"	1¼ - 11.5 NPT	2.75	0.86	4.21	3.15	1.25	90.7	1.80
11/2"	1½ - 11.5 NPT	2.84	0.86	4.82	3.15	1.50	137	2.40
2"	2 - 11.5 NPT	3.23	0.96	6.27	3.75	2.00	304	3.96
21/2"	2 ½ - 8 NPT	3.81	1.10	70.9	5.12	2.36	340	6.80
3"	3 - 8 NPT	4.37	1.29	8.03	5.12	2.79	413	8.66
4"	4 - 8 NPT	5.15	1.49	10.31	5.90	3.81	725	15.52

