## **Brass Threaded Gate Valve**

## **Feature**

125# WSP / 200# WOG Brass body FNPT x FNPT Threaded ends (ASME B1.20.1-NPT) Screw in bonnet Non-rising stem Solid wedge disc

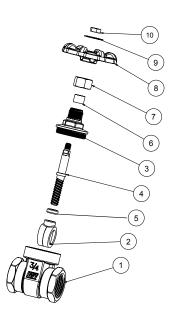
Meet BAA requirement

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



## Material

	Part	Material	Specification		
1	Body	Brass	ASTM B124 C37700		
2	Wedge	Brass	ASTM B124 C37700		
3	Bonnet	Brass	ASTM B124 C37700		
4	Stem	Brass	ASTM B124 C37700		
5	Ring	Brass	ASTM B124 C37700		
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, Weight

Size	Т	Α	С	Н	L	Р	Cv	Wt.
0.20		[in]	[in]	[in]	[in]	[in]		[lb]
1/4"	1⁄4 - 18 NPT	1.69	0.51	2.69	2.36	0.39	2.8	0.46
3/8"	3/8 - 18 NPT	1.69	0.51	2.69	2.36	0.39	5.7	0.42
1/2"	½ - 14 NPT	1.97	0.65	2.79	2.36	0.51	12.4	0.58
3/4"	¾ - 14 NPT	2.12	0.65	3.17	2.36	0.74	27.7	0.82
1"	1 - 11.5 NPT	2.44	0.78	3.93	2.75	1.00	56.8	1.22
11/4"	1¼ - 11.5 NPT	2.75	0.86	4.21	3.15	1.25	90.7	1.86
1½"	1½ - 11.5 NPT	2.84	0.86	4.82	3.15	1.50	137	2.50
2"	2 - 11.5 NPT	3.23	0.96	6.27	3.75	2.00	304	4.21
21/2"	2½ - 8 NPT	3.81	1.10	7.09	5.12	2.36	340	7.03

