

SUBMITTAL SHEET

ITEM TAG

JOB LOCATION

PART NUMBER

CONTRACTOR ENGINEER APPROVAL

DATE

DATE

LEAD FREE BRASS GATE VALVE

T/S-408 NO LEAD

Durable, all-brass body construction

Full-flow waterway reduces pressure drop

Non-rising stem design is compact and reliable

Solid, fully-guided disc-wedge opens completely out of the flow path Integral seats are precision-ground to match each disc-wedge

Working Pressure, Non Shock (PSI)

Cold working pressure (CWP): Saturated steam (WSP): 200 PSI Not suitable for steam service

	PART	MATERIAL	SPECIFICATION	
1	Body	Cast brass	ASTM B806 UNS C89540	
2	Bonnet	Cast brass	ASTM B806 UNS C89540	
3	Stem	Brass	ASTM B806 UNS C89540	
4	Packing nut	Brass	ASTM B16 UNS C36000	
5	Disc	Brass	ASTM B16 UNS C36000	
6	Hand wheel	Cast iron	JIS ZZ2202	
7	Wheel nut	Brass	ASTM B124 UNS C37700	
8	Locknut	Brass	ASTM B16 UNS C36000	
9	Stem packing	Graphite	LK33 NAFG	

MENSIONS					
Size	A (IPS)	A (CxC)	В	C	
1/2"	1.71	1.69	2.92	2.01	
3/4"	1.81	2.33	3.31	2.21	
1"	2.13	2.72	3.90	2.56	
1-1/4"	2.24	2.94	4.61	2.76	
1-1/2"	2.44	3.29	5.08	3.11	
2"	2.68	3.98	5.99	3.70	
2-1/2"	3.70		6.90	4.02	
3"	4.02		8.47	5.00	
4"	4.53		9.89	5.00	

- Complies with state and national no lead laws: IAPMO file# 6127
- End connections comply with ANSI/ ASME B1.20.1 and ASME B16.18
- Manufactured in an ISO accredited facility





Pictured Model T-408



Cut-away