



Ref. No.	Description	Material
1	Body	BRONZE ASTM B62 C-83600
2	Disc	BRONZE ASTM B62 C-83600
3	Stem	BRONZE ASTM B62 C-83600 or B21 C-48200
4	Bonnet	BRONZE ASTM B62 C-83600 or B124 C37700
5	Packing	TEFLON OR TEFLON AND NEOPRENE LK 35ANF
6	Packing Gland	BRASS ASTM B16-C36000
7	Packing Nut	BRASS ASTM B16-C36000 OR B124 C37700 OR B62 C-83600
8	I.D. Plate	ALUMINUM
9	Handwheel	CAST IRON
10	Handwheel Nut	STEEL

SIZE	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"
A	2.126	2.402	3.031	3.031	3.268	4.134	4.409	5.197
B	4.291	5.000	6.024	6.732	7.835	9.488	11.181	12.913
C	1.890	2.362	2.795	3.150	3.465	4.094	4.724	5.354
ØD	0.500	0.750	1.000	1.250	1.500	2.000	2.500	3.000
E	0.311	0.350	0.394	0.433	0.480	0.531	0.591	0.673
F	0.524	0.752	0.913	0.972	1.091	1.343	1.472	1.661
G	0.63	0.88	1.131	1.381	1.631	2.131	2.632	3.132

FNW TM	4120 NE Columbia Blvd Portland, OR 97211 Phone (503) 287-8383 Fax (503) 281-9677	
	TITLE/DESCRIPTION: BRONZE GATE VALVE, SOLDER END, IPS, 200 WOG, RISING STEM	
DATE: 11-11-2005	BY: PEA	UNITS: INCHES
SCALE: NONE	APPD:	PAGE(S): 1
MODEL: 1222		
DWG NO: FNW1222.050-3		
NOTES: REV 1 - DIMENSION UPDATE REV 2 - UPDATED PRESSURE CLASS		
FILE: FNW1222_050-3.dwg	WT:	LOC: PORTLAND
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