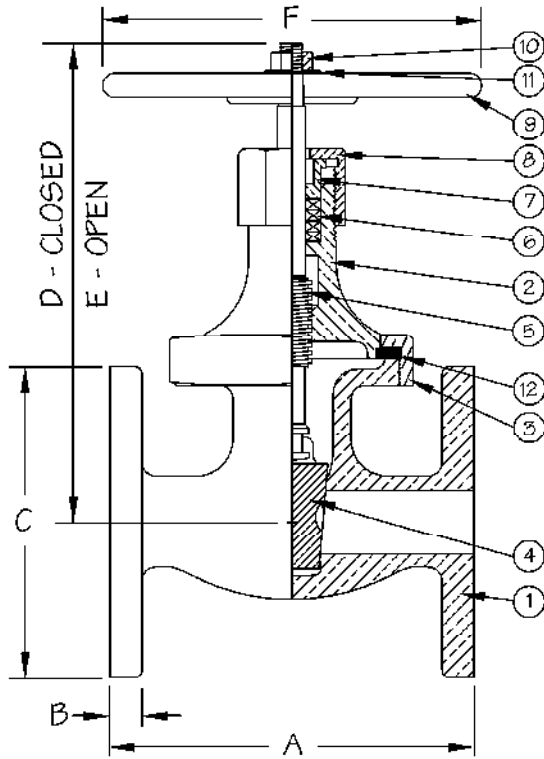


# BRONZE GATE

150 PSI, 3/4" - 4"  
 FLANGED END, UNION BONNET  
 BRONZE TRIM, (WITH MONEL STEM)

## FIGURE NO. B102UA



BILL OF MATERIALS			
	PART	MATERIAL	SPEC.
1	BODY	BRONZE	ASTM B61 or B62
2	BONNET	BRONZE	ASTM B61 or B62
3	UNION NUT	BRONZE	ASTM B61 or B62
4	WEDGE	BRONZE	ASTM B61 or B62
5	STEM	NI-CU ALLOY	QQ-N-281
6	STEM PACKING	GRAPHITE	COMMERCIAL
7	PACKING GLAND	NI-CU ALLOY	QQ-N-281
8	PACKING NUT	BRONZE	ASTM B61 or B62
9	HANDWHEEL	ALUMINUM	COMMERCIAL
10	HANDWHEEL NUT	SILICON BRONZE	ASTM B98
11	WASHER/TAG	BRASS/ALUMINUM	COMMERCIAL
12	BONNET GASKET*	COMP. NON-ASBESTOS	GARLOCK 2900

\*BONNET GASKET USED IN 4"

### DIMENSIONS

SIZE	3/4	1	1-1/2	2	2-1/2	3	4
A	5	4 <sup>7</sup> / <sub>8</sub>	4 <sup>3</sup> / <sub>4</sub>	5 <sup>1</sup> / <sub>2</sub>	6 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>2</sub>	9 <sup>1</sup> / <sub>16</sub>
B	3/8	3/8	7/16	1/2	9/16	5/8	11/16
C	3 <sup>7</sup> / <sub>8</sub>	4 <sup>1</sup> / <sub>4</sub>	5	6	7	7 <sup>1</sup> / <sub>2</sub>	9
D	6 <sup>3</sup> / <sub>4</sub>	6 <sup>3</sup> / <sub>4</sub>	9 <sup>3</sup> / <sub>4</sub>	10 <sup>3</sup> / <sub>4</sub>	10 <sup>7</sup> / <sub>8</sub>	15 <sup>5</sup> / <sub>16</sub>	17 <sup>15</sup> / <sub>16</sub>
E	7 <sup>3</sup> / <sub>4</sub>	7 <sup>3</sup> / <sub>4</sub>	11 <sup>3</sup> / <sub>8</sub>	13	13 <sup>15</sup> / <sub>16</sub>	18 <sup>5</sup> / <sub>16</sub>	21 <sup>3</sup> / <sub>16</sub>
F	3 <sup>1</sup> / <sub>2</sub>	3 <sup>1</sup> / <sub>2</sub>	5	5	5	7	8
WT	8	9	18	24	32	50	91

