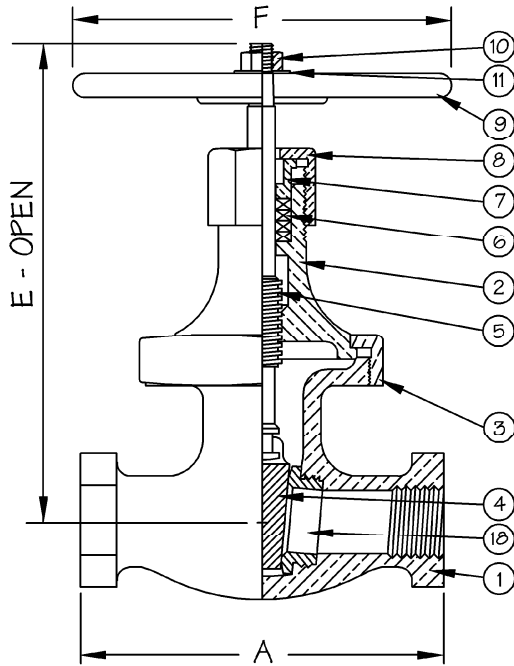


# BRONZE GATE

150 PSI, 1/2" - 4"  
THREADED END, UNION BONNET  
MONEL TRIM

**FIGURE NO. B101UE**



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	NI-CU ALLOY	ASTM A494, GR. M30C
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	SEAT RING	NI-CU ALLOY	ASTM A494, GR. M30H

## DIMENSIONS

SIZE	1/2	3/4	1	1-1/2	2	3	4
A	2 $\frac{5}{16}$	4	4 $\frac{1}{4}$	4 $\frac{3}{8}$	5 $\frac{1}{2}$	7 $\frac{1}{2}$	9
E	5 $\frac{3}{8}$	8 $\frac{7}{8}$	10 $\frac{3}{4}$	11 $\frac{5}{8}$	13	13	20
F	2 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	3 $\frac{1}{2}$	4 $\frac{3}{8}$	5	8
WT	3	6	9	13	20	40	60

