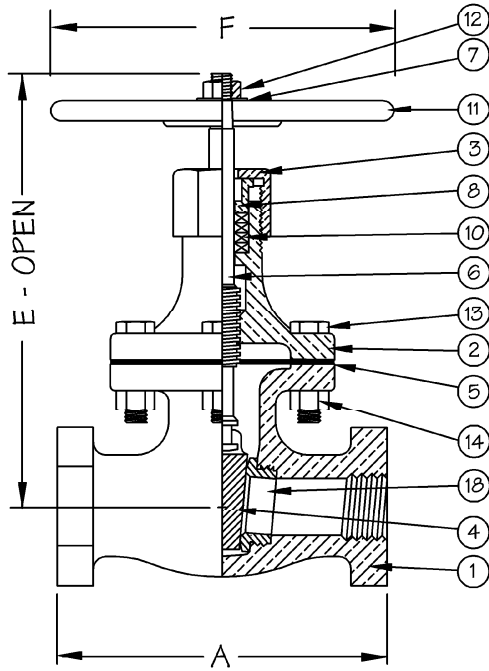


# ALUMINUM BRONZE GATE

150 PSI, 3/4" - 2"  
THREADED END, INSIDE SCREW,  
B.B., MONEL TRIM

**FIGURE NO. AB101E-IS-BB**



BILL OF MATERIALS			
	PART	MATERIAL	SPEC.
1	BODY	ALUMINUM BRONZE	ASTM B148, 955/958
2	BONNET	ALUMINUM BRONZE	ASTM B148, 955/958
3	PACKING NUT	ALUMINUM BRONZE	ASTM B148, 955/958
4	WEDGE	NI-CU ALLOY	ASTM A494, GR. M30C
5	BONNET GASKET	SYNTHETIC RUBBER	MIL-PRF-1149, CL. 2
6	STEM	NI-CU ALLOY	QQ-N-281
7	WASHER/TAG	BRASS/ALUMINUM	COMMERCIAL
8	PACKING GLAND	NI-CU ALLOY	QQ-N-281
10	STEM PACKING	GRAPHITIC	COMMERCIAL
11	HANDWHEEL	ALUMINUM	COMMERCIAL
12	WHEELNUT	SILICON BRONZE	ASTM B98
13	BONNET BOLT	SILICON BRONZE	ASTM B98
14	BONNET NUT	SILICON BRONZE	ASTM B98
18	SEAT RING	NI-CU ALLOY	ASTM A494, GR. M30H

## DIMENSIONS

SIZE	3/4	1	1-1/2	2
A	4	4 $\frac{1}{4}$	4 $\frac{3}{8}$	5 $\frac{1}{2}$
E	8 $\frac{7}{8}$	10 $\frac{3}{4}$	11 $\frac{5}{8}$	13 $\frac{1}{16}$
F	5	5	6	6
WT	10	10	14	20

