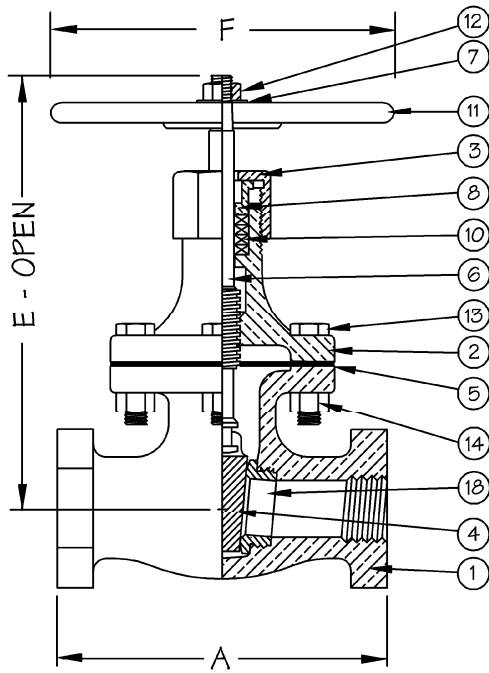


BRONZE GATE

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

FIGURE NO. B101E-IS-BB



BILL OF MATERIALS			
	PART	MATERIAL	SPEC.
1	BODY	BRONZE	ASTM B61 or B62
2	BONNET	BRONZE	ASTM B61 or B62
3	PACKING NUT	BRONZE	ASTM B61 or B62
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	MIL-P-24583/MIL-P-24503
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

