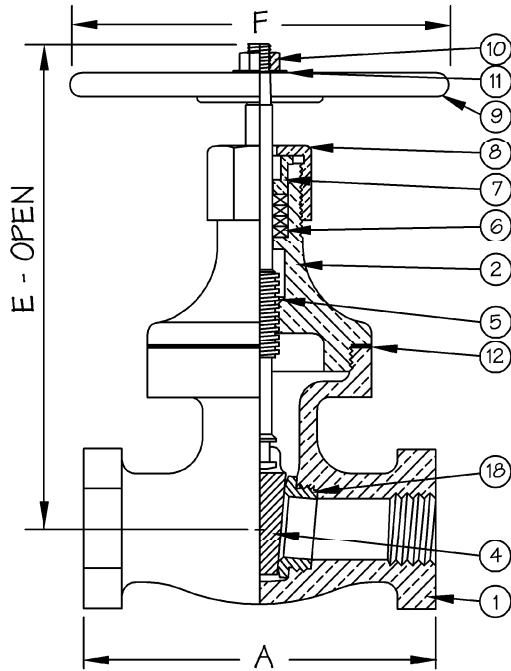


BRONZE GATE

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

FIGURE NO. B101E-TB



BILL OF MATERIALS			
	PART	MATERIAL	SPEC.
1	BODY	BRONZE	ASTM B61 or B62
2	BONNET	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	BONNET GASKET	SYNTHETIC RUBBER	MIL-PRF-1149, CL. 2
18	SEAT RING	NI-CU ALLOY	ASTM A494, GR. M30H

DIMENSIONS

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

