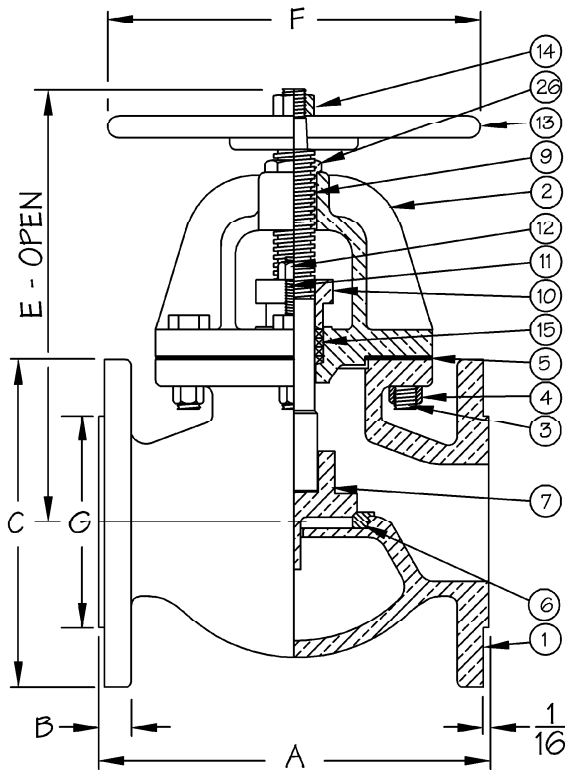


DUCTILE GLOBE

150 PSI, 2" - 14"
FLANGED END, B.B., MONEL TRIM,
GLOBE STOP CHECK

FIGURE NO. D1221E



BILL OF MATERIALS			
PART	MATERIAL	SPEC.	
1	BODY	DUCTILE IRON	ASTM A395, GR. 60-40-18
2	BONNET	DUCTILE IRON	ASTM A395, GR. 60-40-18
3	BONNET BOLT	PLATED STEEL	ASTM A307, GR. A
4	BONNET NUT	PLATED STEEL	ASTM A563, GR. A
5	BONNET GASKET	COMP. NON-ASBESTOS	GARLOCK 2900
6	SEAT RING	NI-CU ALLOY	ASTM A494, GR. M30H
7	DISC	NI-CU ALLOY	ASTM A494, GR. M30C
9	STEM	NI-CU ALLOY	QQ-N-281, CL. A
10	PACKING GLAND	BRONZE	ASTM B61 or B62
11	GLAND STUD	PLATED STEEL	ASTM A307, GR. A
12	GLAND NUT	PLATED STEEL	ASTM A563, GR. A
13	HANDWHEEL	ALUMINUM	COMMERCIAL
14	WHEELNUT	PLATED STEEL	ASTM A563, GR. A
15	STEM PACKING	SYNTHETIC TEFLON	COMMERCIAL
26	YOKE BUSHING	F. C. BRASS	ASTM B16

CAN BE FURNISHED AS STOP, FIGURE NO. D122E (PG.188)

DIMENSIONS

SIZE	2	2-1/2	3	4	5	6	8	10	12	14
A	8	8 $\frac{1}{2}$	9 $\frac{1}{2}$	11 $\frac{1}{2}$	14	16	19 $\frac{1}{2}$	24 $\frac{1}{2}$	27 $\frac{1}{2}$	31
B	5 $\frac{5}{8}$	1 $\frac{11}{16}$	3 $\frac{3}{4}$	15 $\frac{1}{16}$	15 $\frac{1}{16}$	1	1 $\frac{1}{8}$	1 $\frac{3}{16}$	1 $\frac{1}{4}$	1 $\frac{3}{8}$
C	6	7	7 $\frac{1}{2}$	9	10	11	13 $\frac{1}{2}$	16	19	21
E	11 $\frac{1}{2}$	13 $\frac{1}{2}$	13 $\frac{1}{2}$	15 $\frac{1}{4}$	16 $\frac{3}{4}$	19 $\frac{1}{2}$	24	20 $\frac{3}{4}$	29	31 $\frac{3}{4}$
F	9	9	9	10	10	12	18	18	24	24
G	3 $\frac{5}{8}$	4 $\frac{1}{8}$	5	6 $\frac{3}{16}$	7 $\frac{5}{16}$	8 $\frac{1}{2}$	10 $\frac{5}{8}$	12 $\frac{3}{4}$	15	16 $\frac{1}{4}$
WT	37	53	75	103	154	202	299	510	671	747

