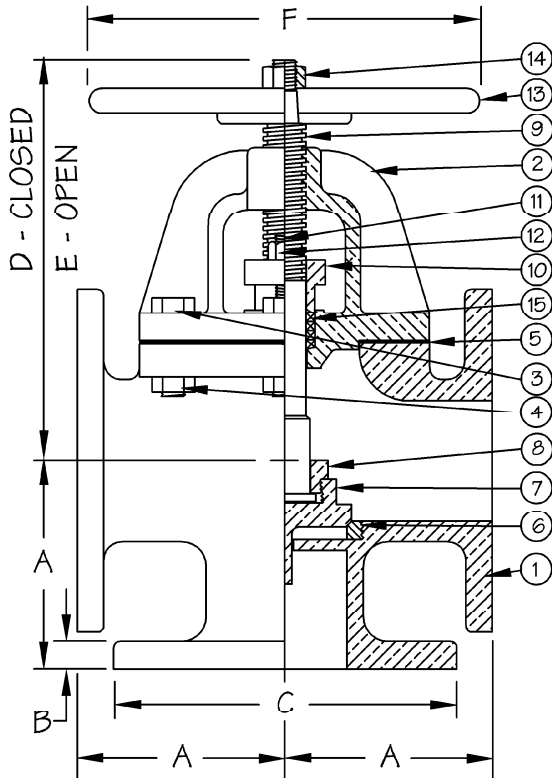


BRONZE CROSS

150 PSI, 1-1/2" - 12"
FLANGED END, B.B., CROSS STOP,
BRONZE TRIM

FIGURE NO. B192A



BILL OF MATERIALS			
	PART	MATERIAL	SPEC.
1	BODY	BRONZE	ASTM B61 or B62
2	BONNET	BRONZE	ASTM B61 or B62
3	BONNET BOLT	SILICON BRONZE	ASTM B98
4	BONNET NUT	SILICON BRONZE	ASTM B98
5	BONNET GASKET	SYNTHETIC RUBBER	MIL-PRF-1149, CL. 2
6	SEAT RING	BRONZE	ASTM B61 or B62
7	DISC	BRONZE	ASTM B61 or B62
8	DISC NUT	F.C. BRASS	ASTM B16
9	STEM	MANGANESE BRONZE	ASTM B138, ALLOY C675
10	PACKING GLAND	BRONZE	ASTM B61 or B62
11	GLAND STUD	SILICON BRONZE	ASTM B98
12	GLAND NUT	SILICON BRONZE	ASTM B98
13	HANDWHEEL	ALUMINUM	COMMERCIAL
14	WHEELNUT	SILICON BRONZE	ASTM B98
15	STEM PACKING	SYNTHETIC TEFLON	COMMERCIAL

INTEGRAL SEAT RING UP TO AND INCLUDING THE 4" SIZE.

DIMENSIONS

SIZE	1-1/2	2	2-1/2	3	3-1/2	4	5	6	8	10	12
A	3 $\frac{1}{8}$	3 $\frac{5}{8}$	4 $\frac{1}{4}$	4 $\frac{5}{8}$	5 $\frac{1}{4}$	5 $\frac{1}{2}$	6 $\frac{1}{4}$	7	9 $\frac{3}{4}$	11	13 $\frac{3}{4}$
B	7 $\frac{7}{16}$	1	9 $\frac{9}{16}$	5 $\frac{5}{8}$	11 $\frac{11}{16}$	11 $\frac{11}{16}$	3 $\frac{3}{4}$	13 $\frac{13}{16}$	15 $\frac{15}{16}$	1	1 $\frac{1}{16}$
C	5	6	7	7 $\frac{1}{2}$	8 $\frac{1}{2}$	9	10	11	13 $\frac{1}{2}$	16	19
D	7 $\frac{9}{16}$	7 $\frac{11}{16}$	8 $\frac{1}{8}$	7 $\frac{7}{8}$	11	11 $\frac{7}{8}$	12 $\frac{7}{8}$	15	22 $\frac{1}{2}$	27 $\frac{1}{4}$	22 $\frac{1}{8}$
E	7 $\frac{15}{16}$	8 $\frac{3}{16}$	8 $\frac{7}{8}$	9 $\frac{1}{16}$	11 $\frac{7}{8}$	12 $\frac{7}{8}$	14 $\frac{1}{8}$	16 $\frac{1}{2}$	24 $\frac{1}{2}$	29 $\frac{3}{4}$	23 $\frac{3}{8}$
F	6	6	8	8	9	9	12	14	14	18	24
WT	19	25	37	55	65	74	120	145	347	495	696

