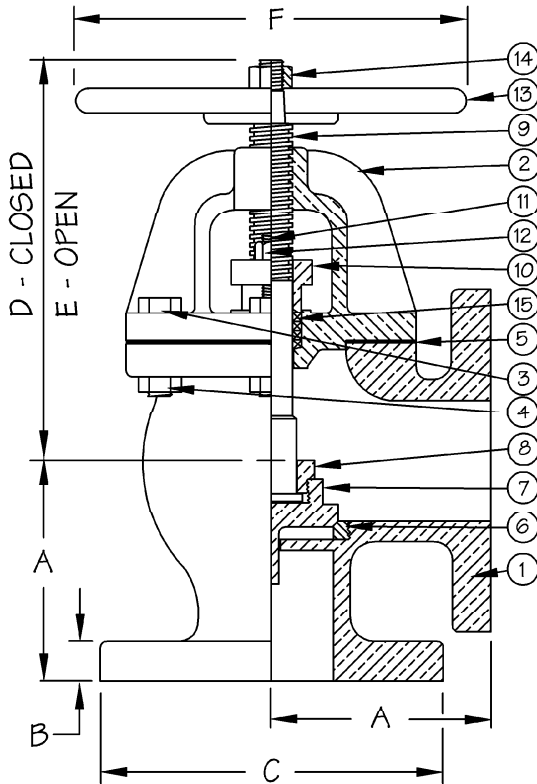


# BRONZE ANGLE

300 PSI, 1-1/2" - 6"  
FLANGED END, B.B., BRONZE TRIM  
ANGLE STOP

**FIGURE NO. B342A**



## BILL OF MATERIALS

PART	MATERIAL	SPEC.
1 BODY	BRONZE	ASTM B61
2 BONNET	BRONZE	ASTM B61
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
7 DISC	BRONZE	ASTM B61
8 DISC NUT	F.C. BRASS	ASTM B16
9 STEM	MANGANESE BRONZE	ASTM B138, ALLOY C675
10 PACKING GLAND	BRONZE	ASTM B61
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

CAN BE FURNISHED AS STOP-CHECK, FIGURE NO. B3421A (PG.82)  
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
A	$3\frac{3}{8}$	$3\frac{7}{8}$	5	$4\frac{29}{32}$	$5\frac{17}{32}$	$5\frac{7}{8}$	$6\frac{5}{8}$	$7\frac{3}{8}$
B	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{29}{32}$	$\frac{31}{32}$	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{3}{16}$
C	$6\frac{1}{8}$	$6\frac{1}{2}$	$7\frac{1}{2}$	$8\frac{1}{4}$	9	10	11	$12\frac{1}{2}$
D	$7\frac{9}{16}$	$7\frac{11}{16}$	$8\frac{1}{8}$	$7\frac{7}{8}$	$10\frac{1}{8}$	$11\frac{7}{8}$	$12\frac{7}{8}$	15
E	$7\frac{15}{16}$	$8\frac{3}{16}$	$8\frac{7}{8}$	$9\frac{1}{16}$	11	$12\frac{7}{8}$	$14\frac{1}{8}$	$16\frac{1}{2}$
F	8	8	9	10	10	12	14	14
WT	19	27	41	55	78	85	134	162

