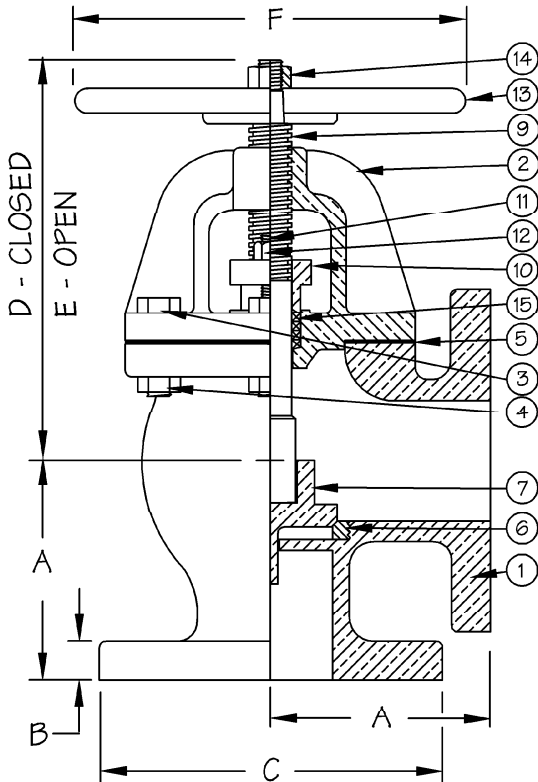


# BRONZE ANGLE

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

**FIGURE NO. B3421A**



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
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, FIGURE NO. B342A (PG.81)  
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	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{29}{32}$	$\frac{31}{32}$	$1\frac{1}{16}$	$1\frac{1}{8}$	$1\frac{3}{16}$
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

