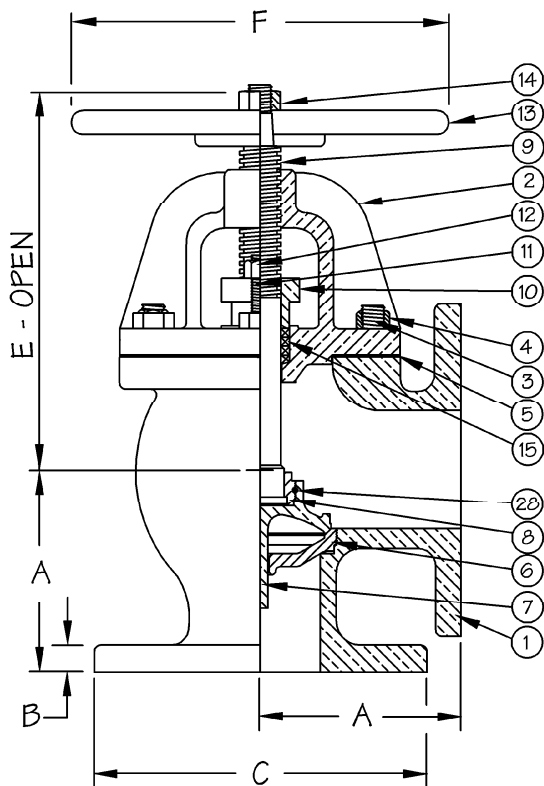


# BRONZE ANGLE

100 PSI, 5" - 12"  
FLANGED END, B.B., OS&Y,  
ANGLE STOP, MONEL TRIM

## FIGURE NO. B135A

NAV-SHIP DWG. 803-1385541



### BILL OF MATERIALS

PART	MATERIAL	SPEC.
1 BODY	BRONZE	ASTM B61
2 BONNET	BRONZE	ASTM B61
3 BONNET STUD	NI-CU ALLOY	GRADE 400 MONEL
4 BONNET NUT	NI-CU ALLOY	GRADE 400 or 405 MONEL
5 BONNET GASKET	COMP. GRAPHITE	STR 508
6 SEAT RING	NI-CU ALLOY	ASTM A494, GR. M30H
7 DISC	NI-CU ALLOY	ASTM A494, GR. M30C
8 DISC NUT	BRONZE	ASTM B61
9 STEM	NI-CU ALLOY	QQ-N-281
10 PACKING GLAND	BRONZE	ASTM B61
11 GLAND STUD	NI-CU ALLOY	GRADE 400 MONEL
12 GLAND NUT	NI-CU ALLOY	GRADE 400 or 405 MONEL
13 HANDWHEEL	ALUMINUM	803-1385620
14 HANDWHEEL NUT	BRASS	COMMERCIAL
15 STEM PACKING	GRAPHITIC	MIL-P-24583/MIL-P-24503
28 DISC PIN	NI-CU ALLOY	QQ-N-281

CAN BE FURNISHED AS STOP-CHECK, FIGURE NO. B1351A (PG.130)

### DIMENSIONS

SIZE	5	6	8	10	12
A	$7\frac{1}{8}$	8	$9\frac{3}{4}$	$11\frac{3}{4}$	$13\frac{3}{8}$
B	$\frac{9}{16}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{3}{4}$
C	$9\frac{1}{16}$	$10\frac{1}{8}$	$12\frac{3}{8}$	15	$17\frac{5}{8}$
E	$13\frac{3}{4}$	$15\frac{1}{4}$	$18\frac{13}{16}$	$21\frac{3}{8}$	$23\frac{3}{4}$
F	11	12	16	18	21
WT	88	119	217	344	470

