4 in. Bronze Angle Valve. Class 150 Rating, Flanged Connection, Bronze Trim, Stop Check. Pima Valve B1421A

Item No.	M101674	Weight (lb)	74
Brand	Pima Valve	UOM	EA
Mfg Part Number	B1421A		

View Product Online to Request Quote

Specifications

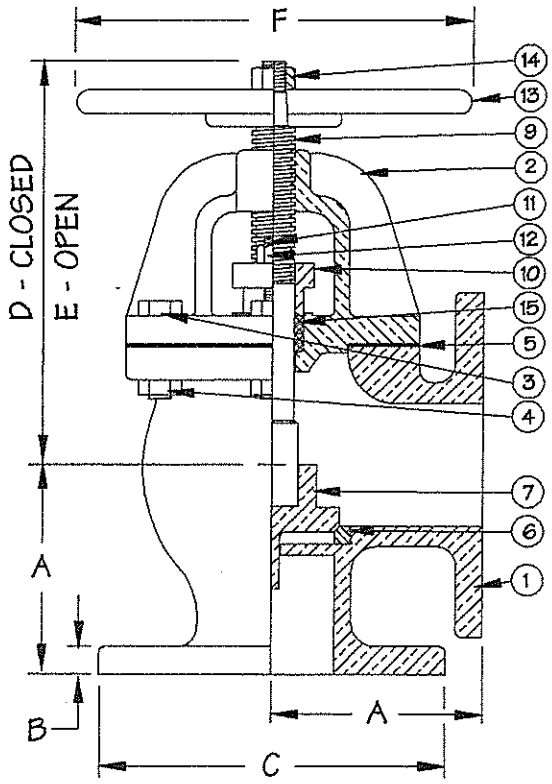
Type	Angle Valve
Item Remarks	Stop Check
Size	4 in.
Material	Bronze, Brass, Al-Brz
Material Grade	Bronze
Trim	Bronze
Pressure Class	Class 150
Connection	Flanged
Operator	Handwheel
End-to-End	5-1/2
Specification	ANSI B16.24
Market	Commercial

Product URL: https://torksystems.com/M101674

BRONZE ANGLE

150 PSI, 1" - 14"
FLANGED END, B.B., BRONZE TRIM
ANGLE STOP CHECK

FIGURE NO. B1421A



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-G-1149, CL. 2
6	SEAT RING	BRONZE	ASTM B61 or B62
7	DISC	BRONZE	ASTM B61 or B62
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	803-1385620
14	WHEELNUT	SILICON BRONZE	ASTM B98
15	STEM PACKING	SYNTHETIC TEFLON	COMMERCIAL

CAN BE FURNISHED AS STOP, FIGURE NO. B142A (PG.43)
INTEGRAL SEAT RING UP TO AND INCLUDING THE 4" SIZE.

DIMENSIONS

SIZE	1	1-1/4	1-1/2	2	2-1/2	3	3-1/2	4	5	6	8	10	12	14
A	$3\frac{1}{8}$	$3\frac{1}{8}$	$3\frac{1}{8}$	$3\frac{5}{8}$	$4\frac{1}{4}$	$4\frac{5}{8}$	$5\frac{1}{4}$	$5\frac{1}{2}$	$6\frac{1}{4}$	7	$9\frac{3}{4}$	11	$13\frac{3}{4}$	$15\frac{1}{2}$
B	$\frac{3}{8}$	$\frac{13}{32}$	$\frac{7}{16}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{5}{8}$	$\frac{11}{16}$	$\frac{11}{16}$	$\frac{3}{4}$	$\frac{13}{16}$	$\frac{15}{16}$	1	$1\frac{1}{16}$	$1\frac{3}{16}$
C	$4\frac{1}{4}$	$4\frac{5}{8}$	5	6	7	$7\frac{1}{2}$	$8\frac{1}{2}$	9	10	11	$13\frac{1}{2}$	16	19	21
D	$6\frac{9}{16}$	$6\frac{9}{16}$	$6\frac{9}{16}$	$9\frac{3}{8}$	$9\frac{9}{16}$	$10\frac{5}{16}$	$10\frac{1}{8}$	$11\frac{7}{8}$	$12\frac{7}{8}$	15	$22\frac{1}{2}$	$22\frac{5}{16}$	$22\frac{1}{8}$	$24\frac{3}{8}$
E	$6\frac{15}{16}$	$6\frac{15}{16}$	$6\frac{15}{16}$	$9\frac{7}{8}$	$10\frac{3}{16}$	$11\frac{1}{16}$	11	$12\frac{7}{8}$	$14\frac{1}{8}$	$16\frac{1}{2}$	$24\frac{1}{2}$	$24\frac{13}{16}$	$23\frac{3}{8}$	$27\frac{7}{8}$
F	6	6	6	6	8	8	9	9	12	14	14	18	24	24
WT	14	14	16	23	36	47	68	74	117	141	328	504	696	912

PIMA VALVE, INC.
2003