



DIMENSIONS (Inches)

SIZE	A	B	C	D	E	F	G	H	J	K	L	M	N	P	R	S	S2	V	W	WT (lbs)
3	5.00	1.12	8.25	8	0.88	6.63	4.13	3.50	5.50	0.187	2.60	6.00	4	0.50	4.92	0.625	0.517	-	-	32
4	5.00	1.25	10.00	8	0.88	7.88	5.00	3.50	6.30	0.187	2.60	6.00	4	0.50	4.92	0.625	0.517	-	-	52
6	6.00	1.44	12.50	12	0.88	10.63	6.25	3.33	8.00	0.250	2.64	6.00	4	0.50	4.92	1.000	0.859	-	-	85
8	8.00	1.62	15.00	12	1.00	13.00	7.50	3.45	8.70	0.250	2.64	6.00	4	0.50	4.92	1.125	0.986	-	-	135
10	8.00	1.88	17.50	12	1.13	15.25	8.75	3.56	10.40	0.313	2.66	6.00	4	0.50	4.92	1.500	1.289	4	1"-8 $\downarrow$ 1.88	190
12	8.00	2.00	20.50	12	1.25	17.75	9.50	3.56	11.60	0.313	2.66	6.00	4	0.50	4.92	1.500	1.289	4	1 1/8"-7 $\downarrow$ 2.00	242
14	12.00	2.12	23.00	16	1.25	20.25	11.50	5.45	13.40	0.500	5.00	8.27	4	0.88	6.50	2.000	1.718	4	1 1/8"-7 $\downarrow$ 2.12	425
16	12.00	2.25	25.50	16	1.38	22.50	12.75	5.45	14.60	0.500	5.00	8.27	4	0.88	6.50	2.000	1.718	4	1 1/4"-7 $\downarrow$ 2.25	528
18	12.00	2.38	28.00	20	1.38	24.75	14.00	5.63	16.00	0.500	5.00	8.27	4	0.88	6.50	2.000	1.718	4	1 1/4"-7 $\downarrow$ 2.38	652
20	12.00	2.50	30.50	20	1.38	27.00	15.25	5.63	16.50	0.500	5.00	8.27	4	0.88	6.50	2.000	1.718	4	1 1/4"-7 $\downarrow$ 2.50	817
24	12.00	2.75	36.00	20	1.63	32.00	20.00	5.25	18.50	0.750	4.76	11.81	8	0.75	10.00	3.000	2.577	4	1 1/2"-6 $\downarrow$ 2.95	1,217
30	12.00	3.00	43.00	24	2.00	39.25	24.00	4.40	22.44	0.787	3.94	11.81	8	0.69	10.00	2.756	2.459	4	1 3/4"-5 $\downarrow$ 2.75	1,661
36	15.00	3.38	50.00	24	2.25	46.00	27.28	4.33	26.80	0.875	3.74	11.81	8	0.69	10.00	3.500	3.007	8	2"-4.5 $\downarrow$ 2.95	2,700

NOTE:

1. FLANGES CONFORM TO ANSI B16.1 CLASS 250

DESCRIPTION:

3"-36" AWWA 250B - 250# Flanged Bare Stem Butterfly Valve (Seat on Body)

DATE:

07/01/2024

DRAWING:

BF-DD0013-A



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