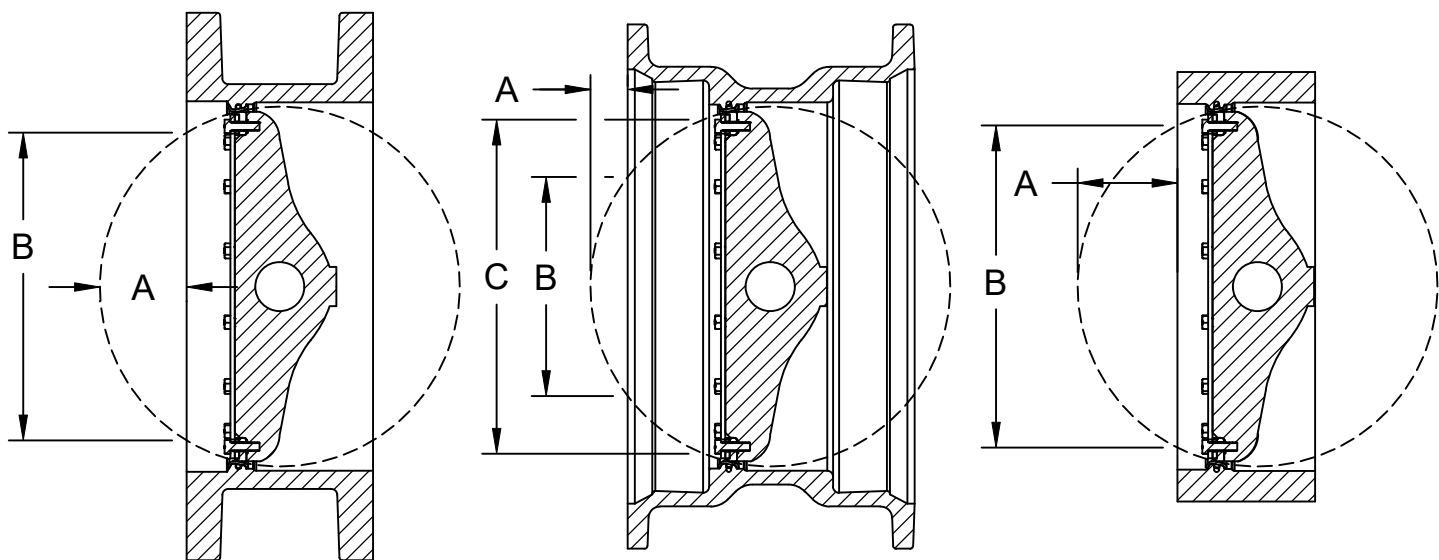




FLANGED

MECHANICAL JOINT

WAFER

DIMENSIONS (Inches)							
SIZE	FLANGED		MECHANICAL JOINT			WAFER	
	A	B	A	B	C	A	B
3	-	-	N/A	N/A	N/A	N/A	N/A
4	-	-	-	-	3.38	0.88	3.35
6	0.62	3.68	-	-	5.69	1.88	5.63
8	1.06	5.63	0.25	1.75	7.75	2.73	7.70
10	1.12	6.50	5.00	4.38	9.44	3.50	9.75
12	2.12	9.20	1.50	7.88	11.56	2.00	11.80
14	2.75	11.25	1.56	6.13	12.88	4.50	12.95
16	3.75	13.50	1.62	9.75	14.94	5.50	14.50
18	4.75	15.90	2.19	12.00	16.94	5.88	16.90
20	5.75	18.13	3.19	14.75	18.94	6.88	18.90
24	7.75	22.50	4.50	19.00	22.88	N/A	N/A
30	8.78	27.70	4.78	22.63	26.50	N/A	N/A
36	11.78	34.20	7.78	30.15	33.13	N/A	N/A
42	14.78	40.25	10.78	37.25	39.13	N/A	N/A
48	16.28	45.70	12.25	42.30	44.13	N/A	N/A
54	19.75	52.38	N/A	N/A	N/A	N/A	N/A
60	22.75	58.60	N/A	N/A	N/A	N/A	N/A
66	24.25	63.90	N/A	N/A	N/A	N/A	N/A
72	27.15	70.10	N/A	N/A	N/A	N/A	N/A

NOTE:

1. If PVC pipe is used, it must comply with the current revisions of AWWA C900, C905, and C909.
2. Pipe end chamfer may be required for disc clearance when mating with PVC pipe. Consult pipe manufacturer for proper instructions.

DESCRIPTION:

Butterfly Valve Disc Clearance Dimensions
(Seat on Disc - 4500/1450)

DATE:

05/01/2025

DRAWING:

BF-DD0031-A



McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

CLOW
VALVE CO.

