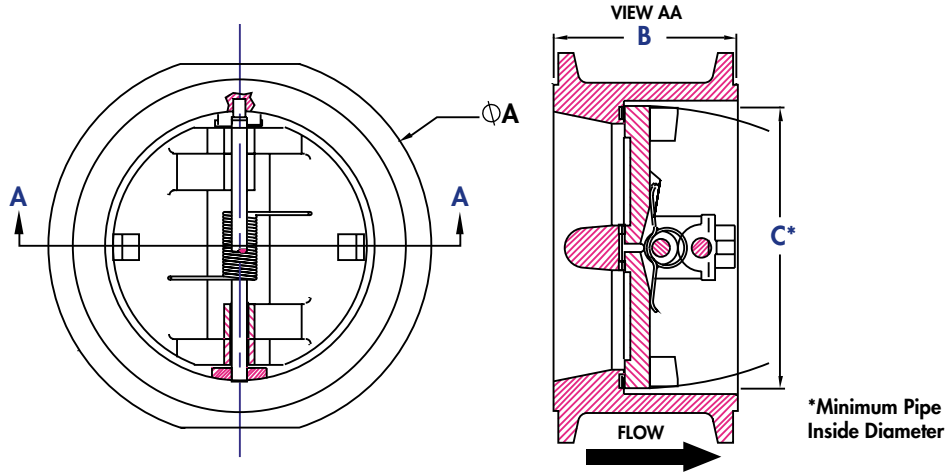


## Type VW Wafer Body Dimensions



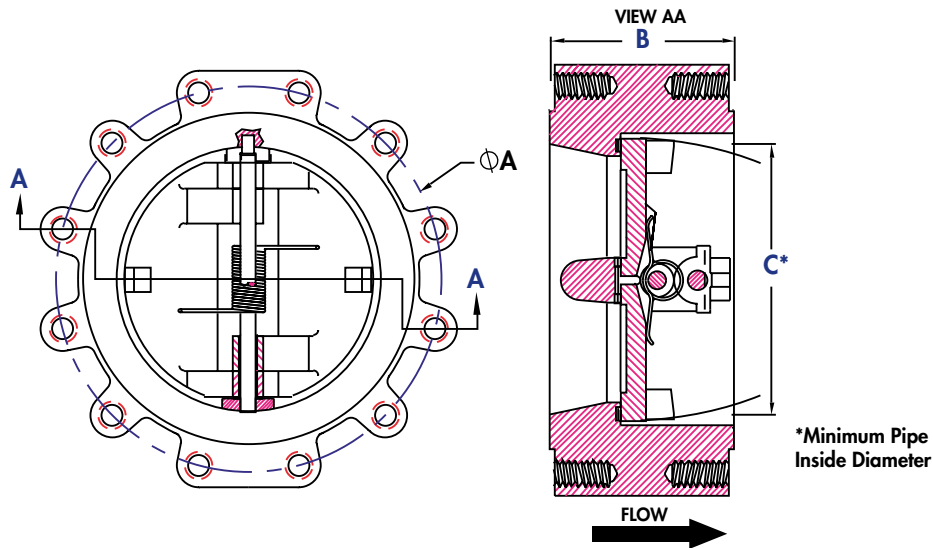
Type VW ANSI Class 150							
Size	A	B	C	Wt. Lbs.	Stud Details		
					No.	Dia.	Length
2"	4-1/8	2-3/8	2	6	4	5/8	6
2-1/2"	4-7/8	2-5/8	2-3/8	10	4	5/8	6-1/4
3"	5-3/8	2-7/8	3	14	4	5/8	7
4"	6-7/8	2-7/8	3-7/8	17	8	5/8	7
5"	7-3/4	3-3/8	4-7/8	28	8	3/4	7-3/8
6"	8-3/4	3-7/8	5-7/8	36	8	3/4	8-1/4
8"	11	5	7-5/8	70	8	3/4	9-3/4
10"	13-3/8	5-3/4	9-5/8	110	12	7/8	11
12"	16-1/8	7-1/8	11-3/8	180	12	7/8	12
14"	17-3/4	7-1/4	12-1/2	210	12	1	12-3/4
16"	20-1/4	7-1/2	15	286	16	1	13-1/4
18"	21-5/8	8	16-7/8	315	16	1-1/8	14-1/4
20"	23-3/4	8-5/8	18-7/8	436	20	1-1/8	15
24"	28-1/4	8-3/4	22-5/8	650	20	1-1/4	15-3/4

Type VW ANSI Class 300							
Size	A	B	C	Wt. Lbs.	Stud Details		
					No.	Dia.	Length
2"	4-3/8	2-3/8	2	6.5	8	7/8	6-7/8
2-1/2"	5-1/8	2-5/8	2-3/8	11	8	3/4	7-1/2
3"	5-7/8	2-7/8	2-7/8	15	8	3/4	8-1/8
4"	7-1/8	2-7/8	3-7/8	18	8	3/4	8-1/8
5"	8-1/2	3-3/8	4-7/8	31	8	3/4	8-1/8
6"	9-7/8	3-7/8	5-7/8	49	12	3/4	9-5/8
8"	12-1/8	5	7-5/8	81	12	7/8	11-1/4
10"	14-1/4	5-3/4	9-5/8	130	16	1	12-3/4
12"	16-5/8	7-1/8	11-3/8	210	16	1-1/8	14
14"	19-1/8	8-3/4	12-1/2	360	20	1-1/8	16
16"	21-1/4	9-1/8	14-3/8	440	20	1-1/4	17
18"	23-1/2	10-3/8	16-1/8	620	24	1-1/4	18-1/2
20"	25-3/4	11-1/2	17-7/8	770	24	1-1/4	19-3/4
24"	30-1/2	12-1/2	22-1/8	1,120	24	1-1/2	21-3/4

Type VW ANSI Class 600							
Size	A	B	C	Wt. Lbs.	Stud Details		
					No.	Dia.	Length
2"	4-3/8	2-3/8	2	6.5	8	5/8	6-7/8
2-1/2"	5-1/8	2-5/8	2-3/8	11	8	3/4	7-1/2
3"	5-7/8	2-7/8	3	15	8	3/4	8-1/8
4"	7-5/8	3-1/8	3-7/8	27	8	7/8	9-1/2
6"	10-1/2	5-3/8	5-7/8	78	12	1	12-3/8
8"	12-5/8	6-1/2	7-5/8	140	12	1-1/8	14-1/2
10"	15-3/4	8-3/8	9-5/8	242	16	1-1/4	17-1/4
12"	18	9	11-3/8	325	20	1-1/4	18
14"	19-3/8	10-3/4	12-1/2	440	20	1-3/8	2-1/4
16"	22-1/4	12	14-3/8	630	20	1-1/2	22-1/4
18"	24-1/8	14-1/4	16-1/8	890	20	1-5/8	25-1/4
20"	26-7/8	14-1/2	18	1,190	24	1-5/8	26
24"	31-1/8	17-1/4	21-3/8	2,050	24	1-7/8	30-1/4
30"	38-1/4	19-7/8	22-5/8	3,100	28	2	29-3/8

**Note:** Higher pressure classes available.

## Type VL Lug Body Dimensions



Type VL ANSI Class 150							
Size	A	B	C	Wt. Lbs.	Stud Details		
					No.	Dia.	Length
2"	4-3/4	2-3/8	2	9	4	5/8	6
3"	6	2-7/8	3	18	4	5/8	7
4"	7-1/2	2-7/8	3-7/8	33	8	5/8	7
6"	9-1/2	3-7/8	5-7/8	53	8	3/4	8-1/4
8"	11-3/4	5	7-5/8	130	8	3/4	9-3/4
10"	14-1/2	5-3/4	9/5/8	216	12	7/8	11

Type VL ANSI Class 300							
Size	A	B	C	Wt. Lbs.	Stud Details		
					No.	Dia.	Length
2"	5	2-3/8	2	18	8	5/8	6-7/8
3"	6-5/8	2-7/8	3	33	8	3/4	8-1/8
4"	7-7/8	2-7/8	3-7/8	55	8	3/4	8-1/8
6"	10-5/8	3-7/8	5-7/8	99	12	3/4	9-5/8
8"	13	5	7-5/8	143	12	7/8	11-1/4
10"	15-1/4	5-3/4	9-5/8	233	16	1	12-3/4

Type VL ANSI Class 600							
Size	A	B	C	Wt. Lbs.	Stud Details		
					No.	Dia.	Length
2"	5	2-3/8	2	18	8	5/8	6-7/8
3"	6-5/8	2-7/8	3	33	8	3/4	8-1/8
4"	8-1/2	3-1/8	3-7/8	86	8	7/8	9-1/2
6"	11-1/2	5-3/8	5-7/8	172	12	1	12-3/8
8"	13-3/4	6-1/2	7-5/8	312	12	1-1/8	14-1/2
10"	17	8-3/8	9-5/8	515	16	1-1/4	17-1/8

**Note:** Higher pressure classes available.