



## Cv value of High Performance Butterfly Valve Class 150

size		Degree of Opening								
inch	mm	10°	20°	30°	40°	50°	60°	70°	80°	90°
2	50	2	5	12	19	32	45	65	81	88
2.5	65	3	9	21	33	54	77	111	138	150
3	80	5	14	32	50	82	116	168	209	227
4	100	9	25	57	90	148	209	303	377	410
5	125	16	44	104	163	266	377	548	681	740
6	150	25	65	150	235	380	540	785	975	1060
8	200	55	130	305	480	785	1110	1615	2005	2200
10	250	85	205	475	750	1225	1735	2520	3135	3400
12	300	115	280	655	1025	1680	2380	3450	4290	4700
14	350	150	355	830	1305	2140	3030	4395	5465	5900
16	400	200	475	1115	1750	2860	4055	5880	7310	7900
18	450	265	630	1475	2315	3790	5365	7790	9680	10500
20	500	345	830	1935	3040	4975	7050	10230	12715	13800
22	550	375	975	2275	3580	5855	8295	12035	14960	16300
24	600	485	1265	2955	4640	7590	10755	15605	19405	21100
26	650	550	1450	3350	5300	8650	12250	17800	22100	24000
28	700	650	1750	4050	6350	10350	14650	21300	26450	28800
30	750	750	2000	4600	7250	11900	16850	24400	30350	33000
32	800	850	2350	5450	8600	14050	19900	28850	35850	39000
34	850	1000	2750	6450	10150	16650	23550	34200	42500	46200
36	900	1100	2950	6900	10900	17800	25200	36600	45500	49400
40	1000	1550	4000	9300	14650	23950	33900	49200	60500	66500
42	1050	1650	4350	10100	15900	26000	36850	53450	65000	72200
48	1200	2350	6100	14200	22350	36550	51800	75150	91450	101600

**Calculated for Series 400 ABZolute Seal**