



Cv value of High Performance Butterfly Valve Class 300

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	24	60	139	218	357	506	735	914	995
8	200	45	110	260	410	670	945	1375	1710	1900
10	250	75	175	415	650	1065	1505	2185	2720	3000
12	300	105	250	580	910	1495	2115	3070	3815	4100
14	350	135	325	755	1185	1940	2750	3985	4955	5400
16	400	175	415	970	1520	2490	3525	5120	6365	6900
18	450	245	590	1375	2165	3540	5015	7275	9045	9800
20	500	315	760	1770	2780	4555	6450	9360	11635	12600
24	600	435	1135	2645	4155	6800	9635	13980	17380	18900
30	750	650	1750	4050	6400	10450	14800	21500	26700	29000
36	900	1000	2700	6300	9900	16200	22900	33250	41350	44900
40	1000	1450	3800	8900	13950	22850	32400	47000	57800	63500
42	1050	1500	3950	9250	14550	23850	33750	49000	59600	66200
48	1200	2100	5450	12750	20050	32850	46550	67500	82100	91200

Calculated for Series 400 ABZolute Seal