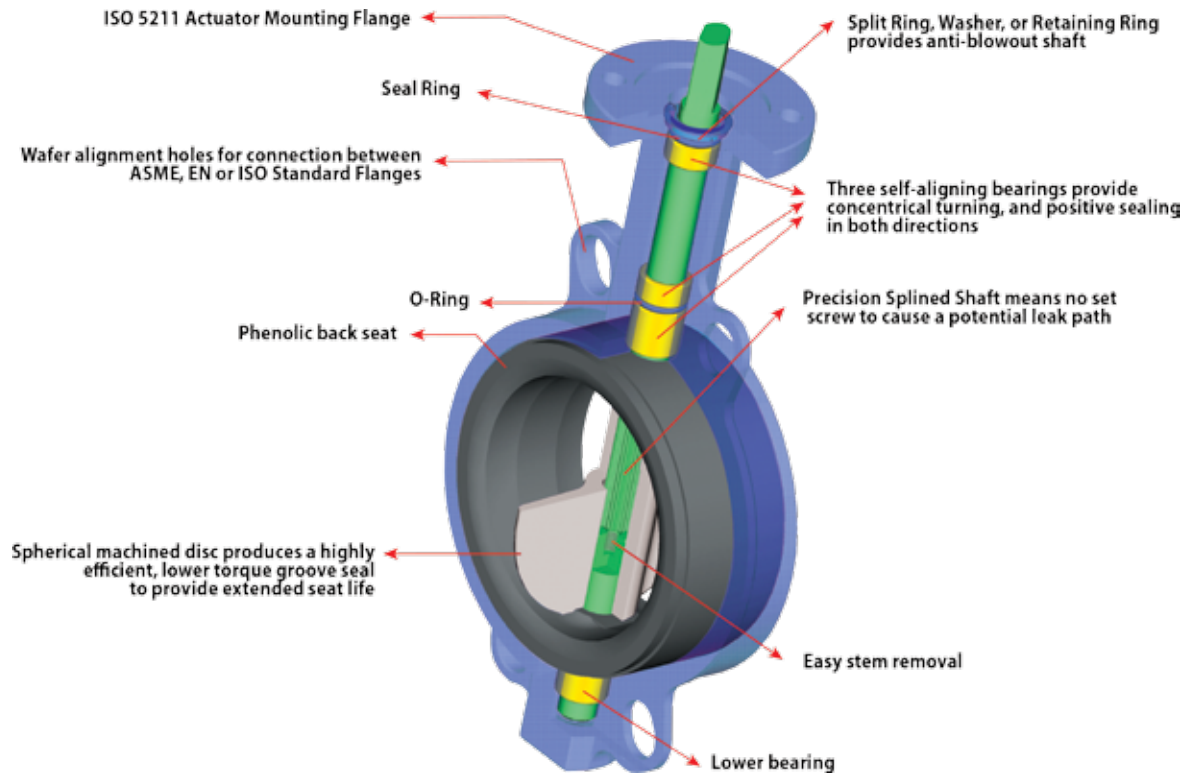


Performance Features and Technical Information



Notes:

- The Cv values shown in table are only available for ASME Class 125 working pressure designed Butterfly Valves for sizes from 2" to 24".
- Sizes 30", 36", 42" and 48" are also available. Consult factory for specifications.

Manufacturer reserves the right to modify dimensions, materials, or design. Consult factory for certification.

Cv Values - Valve Sizing Coefficients (US - GPM @ 1 PSI Δ P)									
Size	Flow in GPM @ 1 PSI Δ P @ Various Disc Angles								Full 90° Open
	10°	20°	30°	40°	50°	60°	70°	80°	
2	0.1	5	12	24	45	64	90	125	115
2 1/2	0.2	8	20	37	65	98	144	204	196
3	0.3	12	22	39	70	116	183	275	302
4	0.5	17	36	78	139	230	364	546	600
5	0.8	29	61	133	237	392	620	930	1,022
6	2	45	95	205	366	605	958	1,437	1,579
8	3	89	188	408	727	1,202	1,903	2,854	3,136
10	4	151	320	694	1,237	2,047	3,240	4,859	5,340
12	5	234	495	1,072	1,911	3,162	5,005	7,507	8,250
14	6	338	715	1,549	2,761	4,568	7,230	10,844	11,917
16	8	464	983	2,130	3,797	6,282	9,942	14,913	16,388
18	11	615	1,302	2,822	5,028	8,320	13,168	19,752	21,705
20	14	791	1,674	3,628	6,465	10,698	16,931	25,396	27,908
24	22	1,222	2,587	5,605	9,989	16,528	26,157	39,236	43,116