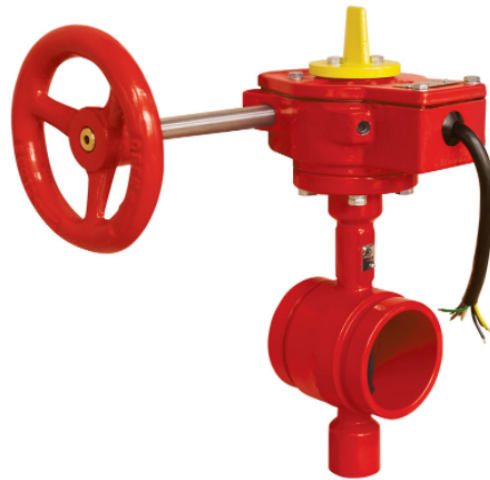


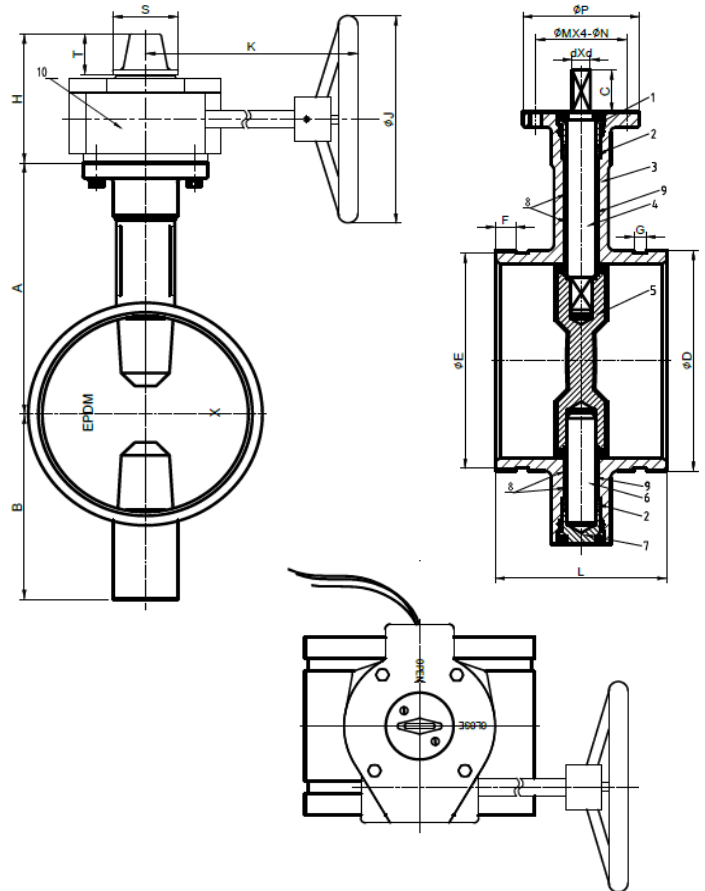
BUTTERFLY VALVES, GROOVED END MODEL: SD-300G-BV

SPECIFICATION

- Working pressure: 300psi
- Connection end: Grooved to AWWA C606
- Temperature: 0° C to 80° C
- Coating: Fusion Bonded Epoxy Coating complies with ANSI/AWWA C550



Part No.	Part Name	Material
1	Upper Shaft Sealing Nut	WCB
2	Shaft Seal	EPDM
3	Body	ASTM A536
4	Upper Shaft	SS416
5	Disc + Rubber Seat	Ductile Iron + EPDM
6	Lower Shaft	SS416
7	Lower Shaft Sealing Nut	WCB
8	Stem Bush	PTFE/C5400
9	O-Ring	EPDM
10	Gear Box	Ductile Iron



Size	A	B	C	D	E	F	G	H	K		J	P	M	N	d	L	S	T
2" *	110	85	32	60.3	57.15	15.9	7.9	111	153	218	152	90	70	9	10	88	58	46
2.5"	125	95	32	73	69.1	15.9	7.9	111	153	218	152	90	70	9	10	96.4	58	46
				76.1	72.3													
3"	140	100	32	88.9	84.9	15.9	7.9	111	153	218	152	90	70	9	11	97	58	46
4"	160	100	32	114.3	110.1	15.9	9.5	111	153	218	152	90	70	9	14	115.1	58	46
5"	170	125	32	139.7	135.5	15.9	9.5	111	153	218	152	90	70	9	14	132.4	58	46
				141.3	137													
6"	190	140	32	165.1	160.9	15.9	9.5	111	153	218	200	90	70	9	16	132.4	58	46
				168.3	164													
8"	230	175	32	219.1	214.4	19	11.1	126	210	232	300	125	102	12	19	147.4	65	45
				216.3	211.6													
10"*	260	200	45	267.4	262.6	19	12.7	126	210	232	300	125	102	12	24	159	65	45
				273	268.3													
12"*	300	240	45	318.5	312.9	19	12.7	161	249		350	150	125	14	26	165	107	45
				323.9	318.3													

*UL listed only

Unit : mm