

Model FW-3000 Lug Butterfly Valves

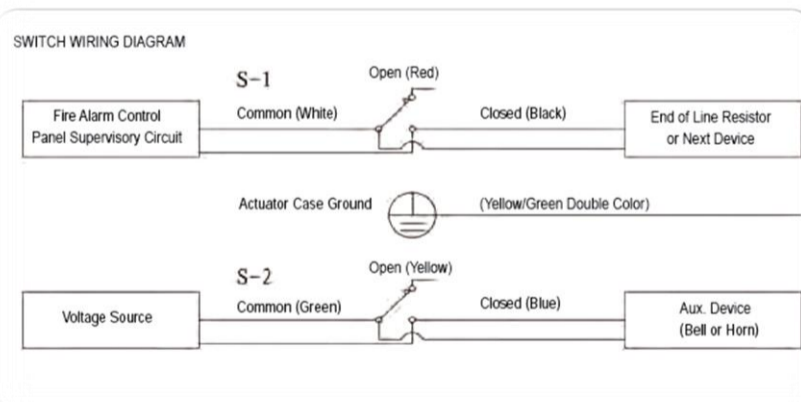
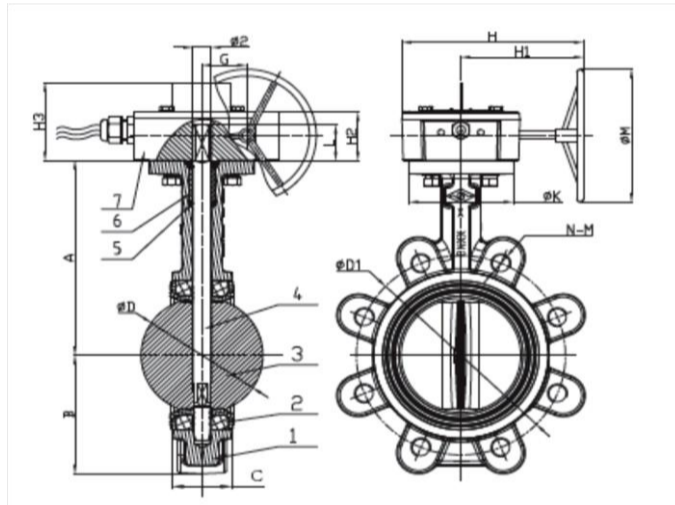
Technical Features

- Design Standard: MSS SP-67
- Connection Ends: ASME B16.1 CL 125, ASME B16.5 CL 150
- Working Pressure: 300 PSI
- Temperature Range: 0C- 80C
- Coating: Fusion Bonded Epoxy Coating in accordance with ANSI/AWWA C550
- Size : 2" to 12"



MATERIAL LIST

PART	SPECIFICATION
1.Body	Ductile Iron ASTM A 536
2.Seat	EDPM ASTM D 2000
3.Disc	Ductile Iron ASTM A 536/EDPM ASTM D 2000
4.Stem	Stainless Steel AISI 420, One-Piece Stem Design
5.O-Ring	NBR
6.Bushing	PTFE
6.Signal Gear Box	Ductile Iron ASTM A 536



DN		Dimensions(mm)														
Inch	mm	A	B	C	N-M	ØD1	M	H	H1	H2	H3	K	G	ØD	Ø2	L
2"	50	140.5	64.5	43	4-5/8	120.7	150	208	151	65	108	90	59	53.9	14	32
2.5"	65	153	72	46	4-5/8	139.7	150	208	151	65	108	90	59	65.2	14	32
3"	80	157.5	86	46	4-5/8	152.4	150	208	151	65	108	90	59	79.7	14	32
4"	100	176	100	52	8-5/8	190.5	150	208	151	65	108	90	59	105	16	32
5"	125	191	112	56	8-3/4	215.9	150	208	151	65	108	90	59	129.8	16	32
6"	150	202.5	128	56	8-3/4	241.3	150	208	151	65	108	90	59	155.8	20	32
8"	200	243.5	162	60	8-3/4	298.5	200	298	223	77	121	125	75	207	26	45
10"	250	273	194	68	12-7/8	362	200	298	223	77	121	125	75	253.3	26	45
12"	300	311	223	78	12-7/8	431.8	250	299	224	77	121	125	75	301.9	28	45