

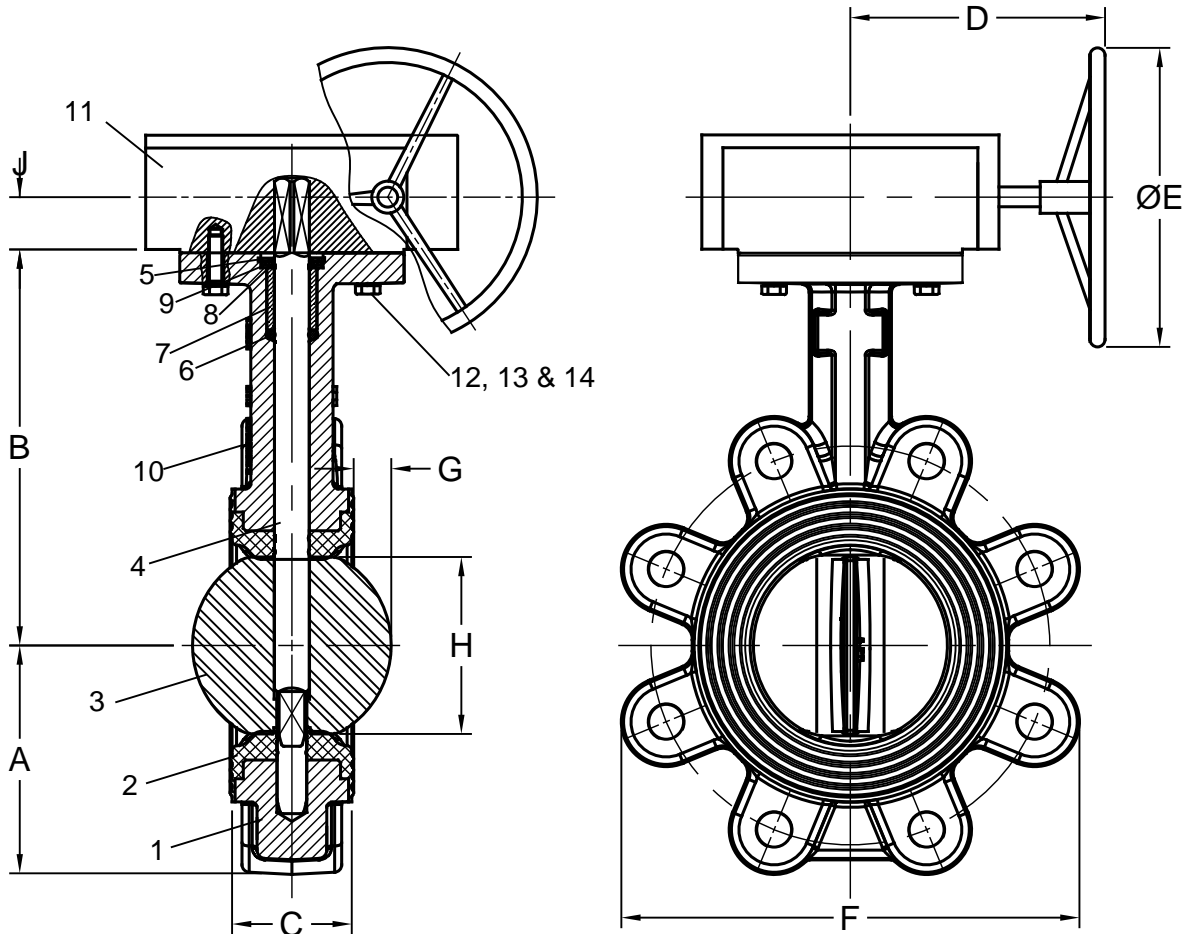
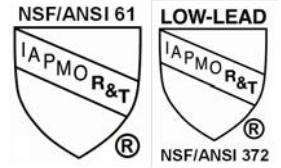
Butterfly Valve Lug with Gear Box

Sizes 2" Thru 12"/ 50 mm Thru 300 mm

Sylax®3 **FLOMATIC®**

Flomatic Corporation

Materials



Max Temp 220°F (104°C)

Max Pressure 250psi (17bar)

Bi-Directional & Dead End Service Pressure Rating 250psi (17 bar)

Item #	Qty	Description	Material	Item #	Qty	Description	Material
1	1	Body	Ductile Iron A536 65-45-12	8	1	Circlip	Steel XC 75/Stainless Steel
2	1	Seat	EPDM	9	1	Washer	Stainless Steel 304
3	1	Disc	Stainless Steel 316	10	1	Metal Tag	Aluminium
4	1	Shaft	Stainless Steel 420	11	1	Gear Box	Ductile Iron A536 65-45-12
5	1	Circlip	Steel XC 75/Stainless Steel	12	2	SHC Screw	Zinc Plated Carbon Steel
6	1	O'Ring	NBR	13	2	Stop Washer	Zinc Plated Carbon Steel
7	1	Bushing	Nylon 1010	14	2	Nut	Zinc Plated Carbon Steel

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Butterfly Valves

Lug with Gear Box

Sylax® 3



Sizes 2" Thru 12"/ 50 mm Thru 300 mm



Dimensions

ASME B16.5 150# Flange / ISO 5211 Top Flange

Size		Part #	A		B		C		D		ØE		F		G		H		J		Wgt Lug	
inch	mm		inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	lbs	kg
2	50	S3L04G	2.5	65	5.67	144	1.69	43	6.22	158	5.91	150	4.93	125	.21	5	2.12	54	1.15	29	14.2	6.4
2-1/2	65	S3L05G	2.8	72	6.02	153	1.81	46	6.22	158	5.91	150	5.47	139	.38	10	2.57	64	1.15	29	15.6	7.1
3	80	S3L06G	3.4	86	6.22	158	1.81	46	6.22	158	5.91	150	5.63	143	.66	17	3.14	80	1.15	29	16.1	7.3
4	100	S3L07G	4.2	107	6.93	176	2.05	52	6.22	158	5.91	150	8.34	212	1.04	27	4.14	105	1.15	29	22.5	10.2
5	125	S3L08G	4.7	119	7.52	191	2.20	56	6.22	158	5.91	150	9.40	239	1.46	37	5.13	130	1.15	29	29.7	13.5
6	150	S3L09G	5.0	128	7.97	203	2.20	56	6.22	158	5.91	150	10.50	267	1.97	50	6.14	156	1.15	29	34.1	15.5
8	200	S3L10G	6.4	162	9.59	244	2.36	60	9.41	239	11.81	300	12.70	323	2.95	75	8.14	207	1.33	34	64.5	29.3
10	250	S3L11G	7.6	194	10.75	273	2.68	68	9.41	239	11.81	300	15.59	396	3.70	94	9.97	253	1.33	34	86	39
12	300	S3L12G	8.8	223	12.24	311	3.07	78	9.41	239	11.81	300	18.18	462	4.46	113	11.90	302	1.42	36	118.2	53.6

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