

Series StreamLine SL

StreamLine Butterfly Valve
Sizes 2" ~ 12 "



The SVF *StreamLine* Series SL valves are designed for superior performance in general purpose plant-wide applications. The direct-mount feature reduces the size and weight of traditional automated butterfly valves.

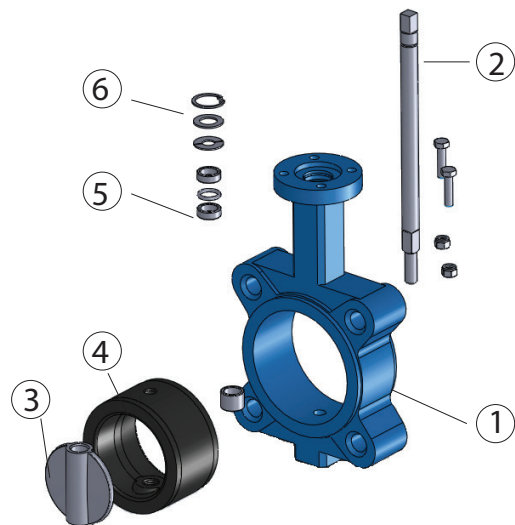
StreamLine

SERIES SL DESIGN FEATURES

- ✓ Ductile Iron body with epoxy coating
- ✓ 316 Stainless Steel disc
- ✓ ISO 5211 mounting pad for direct mount automation
- ✓ EPDM or Buna seats
- ✓ PTFE stem bushing
- ✓ 10 position locking handle or gear operator

MATERIALS OF CONSTRUCTION

ITEM	DESCRIPTION	MATERIALS SPECIFICATIONS
1	Body	DI (Ductile Iron) with Epoxy Coating
2	Stem	SS410
3	Disc	316 Stainless Steel (ASTM A351-CF8M)
4	Seat	EDPM or Buna
5	Bushing	PTFE
6	O-ring	NBR



SERIES SL FOR AUTOMATION

StreamLine SL series butterfly valves feature direct mounting for pneumatic or electric automation. This feature reduces the cost and additional size and weight of valves requiring a mounting adapter kit.

What do you need today?™



Series StreamLine SL

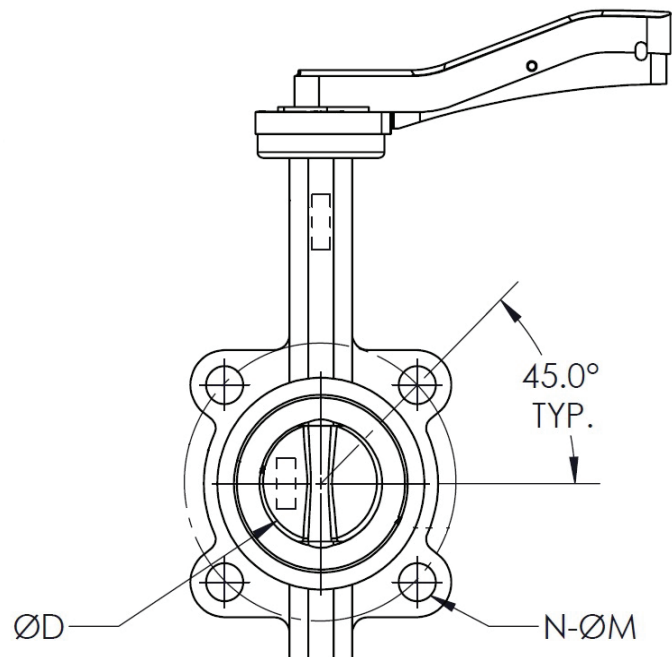
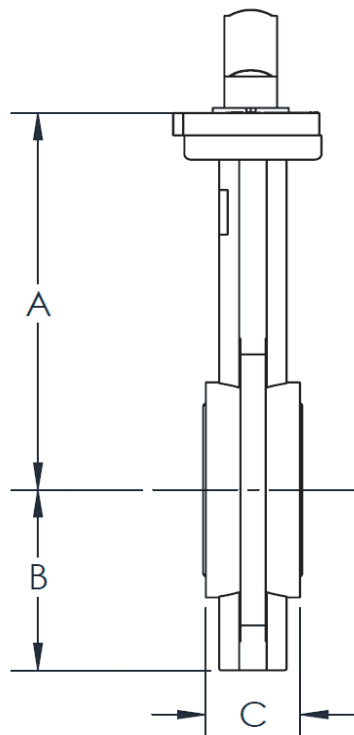
StreamLine Butterfly Valve

Sizes 2" ~ 12 "



STREAMLINE BUTTERFLY VALVE WAFER DIMENSIONS

Size	A		B		C		Ø D		N-Ø M		Weight		ISO	Cv
	in.	mm	in.	mm	in.	mm	in.	mm	in.	mm	lbs	kg		
2"	6.34	161	3.15	80	1.69	43	2.09	53	4-0.75	4-19	14.33	6.5	F05	115
2-1/2"	6.89	175	3.50	89	1.77	45	2.56	65	4-0.75	4-19	15.32	6.95	F05	196
3"	7.13	181	3.74	95	1.77	45	3.11	79	4-0.75	4-19	16.20	7.35	F07	302
4"	7.87	200	4.49	114	2.05	52	4.09	104	4-0.89	4-22.5	18.74	8.5	F07	600
6"	8.90	226	5.47	139	2.20	56	6.11	155.1	4-0.89	4-22.5	27.12	12.3	F07	1579
8"	10.24	260	6.89	175	2.36	60	7.97	202.5	4-0.89	4-22.5	44.75	20.3	F10	3136
10"	11.50	292	7.99	203	2.68	68	9.86	250.5	4-0.89	4-22.5	64.71	29.35	F10	5340
12"	13.27	337	9.53	242	3.07	78	11.87	301.5	4-0.89	4-22.5	80.47	36.5	F10	8250



Series StreamLine SL

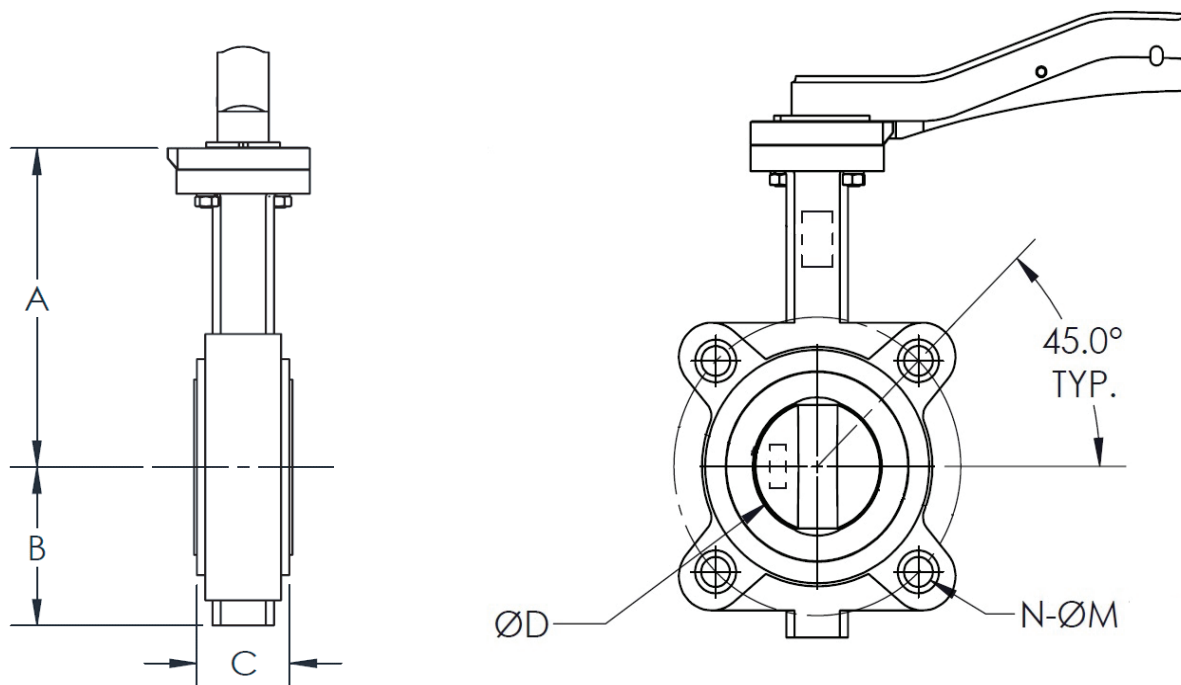
StreamLine Butterfly Valve

Sizes 2" ~ 12 "



STREAMLINE BUTTERFLY VALVE LUG DIMENSIONS

Size	A		B		C		Ø D		N-Ø M Thread	Weight		Torque (Wet)		ISO	Cv
	in.	mm	in.	mm	in.	mm	in.	mm	in.	lbs	kg	in-lbs	Nm		
2"	5.51	140	3.15	80	1.69	43	2.09	53	4-5/8	15.7	7.1	123	14	F05	115
2-1/2"	5.91	150	3.50	89	1.77	45	2.56	65	4-5/8	16.9	7.7	136	15	F05	196
3"	6.22	158	3.74	95	1.77	45	3.11	79	4-5/8	19.0	9.0	192	22	F07	302
4"	6.89	175	4.49	114	2.05	52	4.09	104	8-5/8	23.0	10.0	328	37	F07	600
6"	8.31	211	5.47	139	2.20	56	6.11	155	8-3/4	32.4	15.0	831	94	F07	1579
8"	9.25	235	6.89	175	2.36	60	7.97	203	8-3/4	54.6	24.8	1,531	173	F10	3136
10"	10.41	265	7.99	203	2.68	68	9.86	250	12-7/8	90.3	41.0	2,531	286	F10	5340
12"	12.01	305	9.53	242	3.07	78	11.87	302	12-7/8	119.1	54.0	3,797	429	F10	8250



Series StreamLine SL

StreamLine Butterfly Valve
 Sizes 2" ~ 12 "



How To Order Guide (Columns 1 thru 9)

1 SERIES	2 TYPE	3 BODY	4 DISC
SL	L = Lug W = Wafer	D = Ductile Iron	6 = 316 Stainless Steel ASTM A351 CF8M

5 STEM MATERIAL	6 SEAT MATERIAL	7 CLASS	8 HANDLE	9 SIZE
S = SS410	N = BUNA E = EPDM	1 = CLASS 150	L = LEVER G = GEAR OPERATOR	020 = 2" 025 = 2-1/2" 030 = 3" 040 = 4" 060 = 6" 080 = 8" 100 = 10" 120 = 12"

Pressure: 225 PSI (Sizes: 2" to 12")
 Temperature: Buna (10°F to 180°F)
 EPDM (-30°F to 275°F)

Order Example: (SLWD6SN1L020) The Part Number will contain 12 digits.

Ordering Code Sequence >>

Sample Part Number >>

