

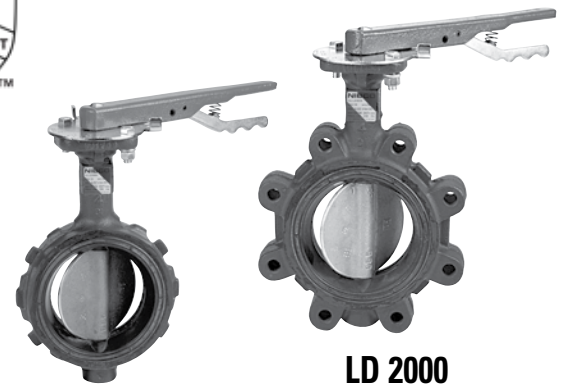
200 PSI Butterfly Valves

Ductile Iron Body • Extended Neck • Geometric Drive
Molded-in Seat Liner • Lug and Wafer Style

Sizes 2" through 12"

Install between Std. ASME Class 125/150 Flanges. Lug Style 200 PSI bi-directional dead end service rating without a downstream flange required.

CONFORMS TO MSS SP-67 • U.S. Coast Guard "Category A"
• CERTIFIED LEAD -FREE* BY IAPMO R&T TO NSF/ANSI 372



LD 2000

Lug Style
EPDM Liner
and Aluminum
Bronze Disc

WD 2000

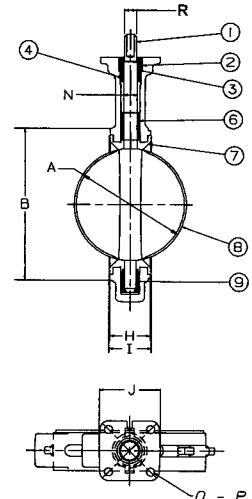
Wafer Style
EPDM Liner
and Aluminum
Bronze Disc

MATERIAL LIST

PART	SPECIFICATION
1. Stem	Stainless Steel ASTM A582 Type 416
2. Collar Bushing	Brass ASTM B16
3. Stem Seal	EPDM Rubber
4. Body Seal	EPDM Rubber
5. Nameplate	Aluminum
6. Upper Bushing	Copper CDA 122
7. Liner	EPDM Rubber
8. Disc	Alum. Brz. ASTM B148 Alloy 955
9. Lower Bushing	Copper CDA 122
10. Body Wafer	Ductile Iron ASTM A536
11. Body Lug	Ductile Iron ASTM A536

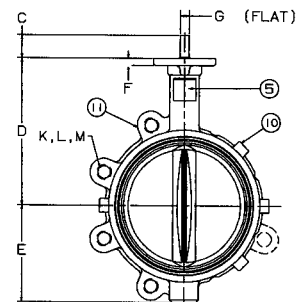
DIMENSIONS — WEIGHTS

Size	In. mm.	A	B	C	D	E	F	G Flat	Metal H	Rubber I	J Square	N Dia.
2	50	2.53	4.00	1.25	5.38	2.88	.38	.312	1.688	1.812	3.25	.500
2½	65	2.90	4.69	1.25	5.88	3.27	.38	.370	1.812	1.938	3.25	.562
3	80	3.15	5.12	1.25	6.12	3.40	.38	.370	1.812	1.938	3.25	.562
4	100	4.09	6.12	1.25	6.88	4.00	.38	.403	2.062	2.188	3.25	.625
5	125	5.13	7.25	1.25	7.38	4.75	.38	.496	2.188	2.312	3.25	.750
6	150	6.13	8.25	1.25	8.00	5.29	.38	.496	2.188	2.312	3.25	.750
8	200	8.13	10.41	1.25	9.25	6.50	.50	.560	2.375	2.500	3.25	.875
10	250	10.13	12.52	1.25	10.50	8.00	.50	.686	2.688	2.812	4.75	1.125
12	300	12.13	15.00	1.25	12.00	9.25	.50	.748	3.000	3.125	4.75	1.250



Capscrew/Stud Data

Size	In. mm.	O B.C.	P Dia.	R Dia.	K No.	L Dia.	Wafer Length	Lug Length	M B.C.	Lug Weight Lbs. Kg.	Wafer Weight Lbs. Kg.
2	50	3.25	.437	.437	4	5/8-11unc	Refer to butterfly valve technical information for bolt lengths		4¾	7 3.2	5.5 2.5
2½	65	3.25	.437	.500	4	5/8-11unc			5½	9 4.1	7.5 3.4
3	80	3.25	.437	.500	4	5/8-11unc			6	9.5 4.3	8 3.6
4	100	3.25	.437	.562	8	5/8-11unc			7½	15 6.8	11 5.0
5	125	3.25	.437	.656	8	¾-10unc			8½	21 9.5	15 6.8
6	150	3.25	.437	.656	8	¾-10unc			9½	24 10.9	18 8.2
8	200	3.25	.437	.781	8	¾-10unc			11¾	34 15.4	28 12.7
10	250	5.00	.562	1.000	12	7/8-9unc			14¼	62 28.1	45.5 20.7
12	300	5.00	.562	1.062	12	7/8-9unc			17	90 40.9	70 31.8



NOT RECOMMENDED
FOR STEAM SERVICE

For actuated service where a lower torque is required use NIBCO Fig. No. WDLXXX-0 or LDXXX-0 series, sizes 2" thru 12" only. Maximum pressure rating of 100 PSI for wet application and 50 PSI for dry application.

*Lead Free refers to the wetted surface of pipe, fittings and fixtures in potable water systems that have a weighted average lead content ≤ 0.25% per the Safe Drinking Water Act (Sec. 1417) amended 1-4-2011 and other equivalent state regulations.