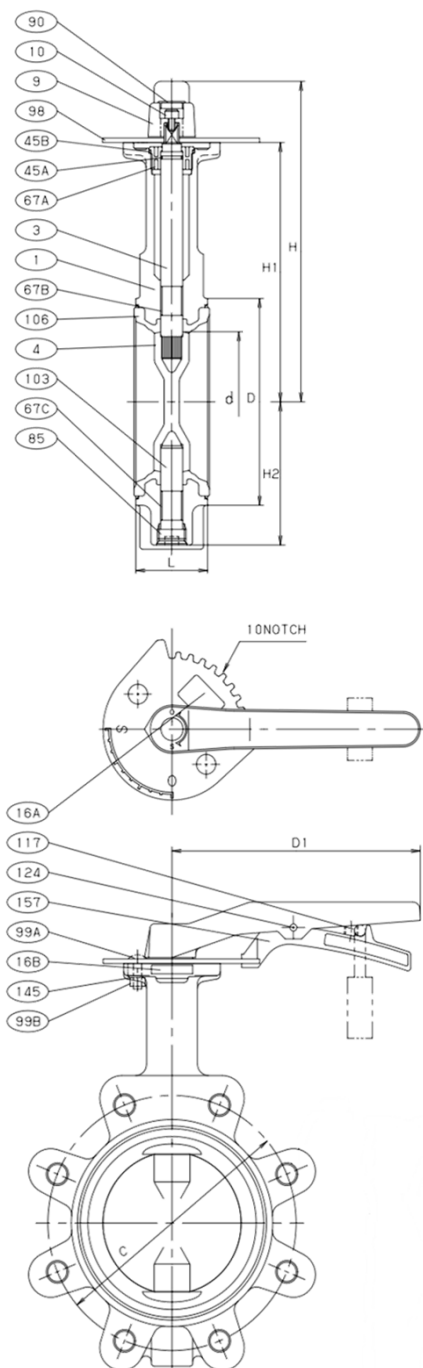


BUTTERFLY VALVES - 250 PSI

*NSF372 • Lug Design • Ductile Iron Body • Extended Neck
Bi-Directional • Molded seat • ISO Mounting Pad • Locking Lever
SIZE 2" - 8"

STANDARDS: MSS SP-67 & API 609 Cat.A END CONNECTION: ANSI CL 125/150 FLANGES WALL THICKNESS: KITZ STD



MATERIAL LIST		
NO.	NAME OF PART	SPECIFICATION
1	BODY	DUCTILE IRON (A536)
3	STEM (1)	STAINLESS STEEL (A276 Type 410) or STAINLESS STEEL (AISI Type 329)
4	DISC	DUCTILE IRON (A536) + ENP or ALUMINUM BRONZE or STAINLESS STEEL (A351 CF8M)
9	LEVER (LOCKING)	ALUMINUM DIE-CAST
10	HANDLE BOLT	ALLOY STEEL
16A	NAME PLATE	PET
16B	NAME PLATE	ALUMINUM
45A	O RING	NBR or EPDM
45B	O RING	NBR or EPDM
67A	BEARING	POLYACETAL
67B/C	STEM BEARING	G/F PTFE 2" - 5" METAL BACKED PTFE 6" and 8"
85	PLUG	ZINC DIE-CAST (2)
90	CAP	P.V.C
98	INDEX PLATE	CARBON STEEL
99A	SET BOLT	CARBON STEEL
99B	NUT	CARBON STEEL
103	BOTTOM STEM	STAINLESS STEEL (A276 Type 410) or STAINLESS STEEL (AISI Type 329)
106	SEAT RUBBER (3)	NBR or EPDM
117	HANDLE SPRING	STAINLESS STEEL
124	SPRING PIN	STAINLESS STEEL
145	SPRING WASHER	CARBON STEEL
157	STOP LEVER	ALUMINUM DIE-CAST

(1) Line mark on top of stem indicates disc position.

(2) Chromate coating

(3) Vulcanized to the body



Code # 6113 (B/E) L
Stem: A276 type 410
Disc: Ductile Iron (A536 + ENP)

Code # 6123 (B/E) L
Stem: A276 type 410
Disc: ALUMINUM BRONZE *

Code # 6133 (B/E) L
Stem: AISI Type 329
Disc: 316 SS (A351 CF8M) *

Code # 6153 (B/E) L
Stem: A276 type 410
Disc: 316 SS (A351 CF8M) *

DIMENSIONS • WEIGHTS										APPROX. WT.
	SIZE	d	H	H1	L	L	D	C	D1	Lbs Kgs
in.	2	1.97	7.52	5.79	1.69	1.69	3.54	4.75	7.09	6.6
mm	50	50	191	147	43	43	90	120.5	180	3.0
in.	2 1/2	2.56	7.83	6.10	1.81	1.81	4.09	5.50	7.09	7.9
mm	65	65	199	155	46	46	104	139.5	180	3.6
in.	3	3.15	8.54	6.81	1.81	1.81	4.88	6.00	7.09	11
mm	80	80	217	173	46	46	124	152.5	180	5.1
in.	4	3.94	8.94	7.20	2.06	2.06	5.75	7.50	7.09	18
mm	100	100	227	183	52	52	146	190.5	180	8.1
in.	5	4.92	10.43	8.31	2.19	2.19	6.93	8.50	9.06	25
mm	125	125	265	211	56	56	176	216.0	230	11
in.	6	5.91	10.91	8.78	2.19	2.19	8.11	9.50	9.06	30
mm	150	150	277	223	56	56	206	241.5	230	14
in.	8	7.76	11.61	9.76	2.38	2.38	10.12	11.75	13.78	48
mm	200	197	295	248	60	60	257	298.5	350	22

NOTE:

KITZ lug style butterfly valves are rated for bi-directional dead end service to full working pressure of the valve with the downstream flange removed.



*Butterfly valves with AlBrz or SS disc conform with lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

These products further conform with the requirements of NSF/ANSI Standard 372.