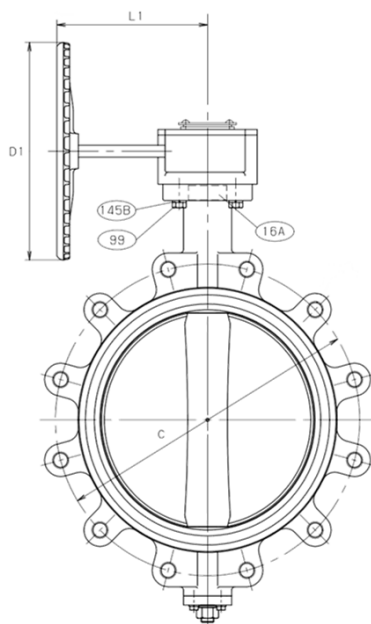
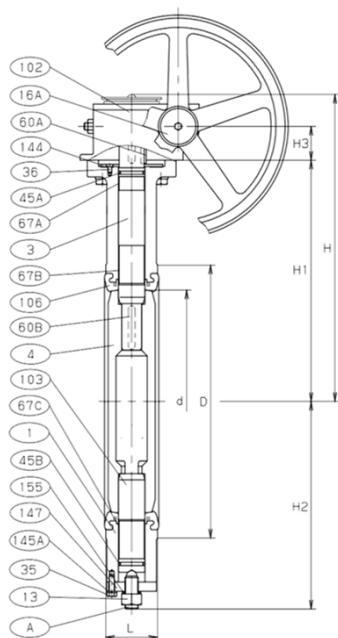


BUTTERFLY VALVES - 150 PSI

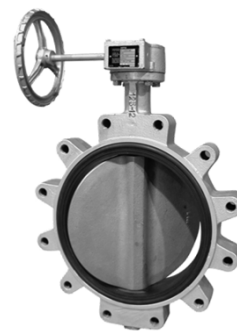
*NSF372 • Lug Design • Ductile Iron Body • Extended Neck
Bi-Directional • Booted seat • ISO Mounting Pad • Gear Operator
SIZE 14" - 24"

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 (A276 Type 420) or STAINLESS STEEL (AISI Type 329)
4	DISC	DUCTILE IRON (A536) + ENP or ALUMINUM BRONZE or STAINLESS STEEL (A351 CF8M)
16A	NAME PLATE	ALUMINUM
16B	NAME PLATE	ALUMINUM
35	END PLATE BOLT	CARBON STEEL
36	GLAND PLATE BOL	STAINLESS STEEL
45A	O RING	NBR or EPDM
45B	O RING	NBR or EPDM
60A/B	KEY	CARBON STEEL
67A/B/C	STEM BEARING	G/F PTFE
99	SET BOLT	CARBON STEEL
102	GEAR UNIT	
103	BOTTOM STEM	STAINLESS STEEL (A276 Type 410) or STAINLESS STEEL (AISI Type 329)
106	SEAT RUBBER	NBR or EPDM
144	GLAND PLATE	CARBON STEEL
145A/B	SPRING WASHER	CARBON STEEL
147	END PLATE	CARBON STEEL
155	SEAL WASHER	CARBON STEEL
A	SUPPORT BOLT	ALLOY STEEL

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



Code # 6111 (B/E) G

Stem: A276 type 410 (14")
A276 type 420 (16" - 24")
Disc: Ductile Iron (A536 + ENP)

Code # 6121 (B/E) G

Stem: A276 type 410 (14")
A276 type 420 (16" - 24")
Disc: ALUMINUM BRONZE *

Code # 6131 (B/E) G

Stem: AISI Type 329 (14" - 24")
Disc: 316 SS (A351 CF8M) *

Code # 6151 (B/E) G

Stem: A276 type 410 (14")
A276 type 420 (16" - 24")
Disc: 316 SS (A351 CF8M) *

DIMENSIONS • WEIGHTS

												APPROX. WT.
	SIZE	d	H	H1	H2	H3	L	D	C	D1	L1	Lbs
												Kgs
in.	14	13.15	17.60	14.17	12.17	1.85	3.06	16.02	18.75	12.20	8.66	148
mm	350	334	447	360	309	47	78	407	476.5	310	220	67
in.	16	15.16	19.76	16.34	13.43	1.85	4.00	18.35	21.25	12.20	8.66	218
mm	400	385	502	415	341	47	102	466	539.5	310	220	99
in.	18	17.09	20.71	17.28	14.37	1.85	4.50	20.55	22.75	12.20	8.66	299
mm	450	434	526	439	365	47	114	522	578	310	220	136
in.	20	18.98	23.11	19.21	16.30	2.36	5.00	22.64	25.00	19.69	14.17	394
mm	500	482	587	488	414	60	127	575	635	500	360	179
in.	24	22.80	25.00	21.10	18.23	2.36	6.00	26.77	29.50	19.69	14.17	602
mm	600	579	635	536	463	60	154	680	749.5	500	360	273

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.

10750 CORPORATE DRIVE • STAFFORD, TEXAS

KITZ