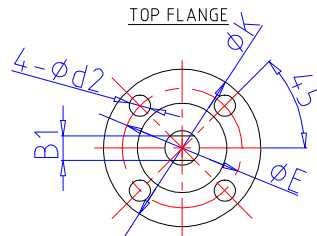
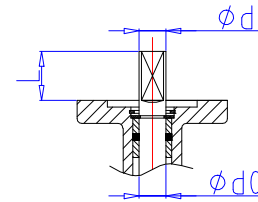
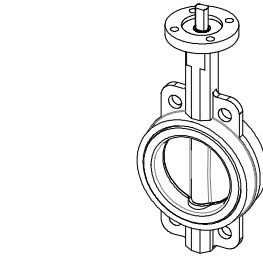


Unit: inch

MAIN DIMENSIONS													<input checked="" type="checkbox"/> 150LB
DN	SIZE	A	B	C	D	d0	d1	B1	L	D1	N-ød	&°	
40	1.5"	4.72	2.75	1.34	1.65	0.496	0.496	0.35	1.02	3.88	4-0.63	90°	
50	2"	6.33	3.16	1.65	2.08	0.496	0.496	0.35	1.02	4.75	4-0.75	90°	
65	2.5"	6.88	3.52	1.75	2.53	0.496	0.496	0.35	1.02	5.49	4-0.75	90°	
80	3"	7.12	3.75	1.77	3.10	0.496	0.496	0.35	1.02	6.00	4-0.75	90°	
100	4"	7.87	4.5	2.05	4.10	0.62	0.74	0.50	1.10	7.50	4-0.75	45°	
125	5"	8.38	5.01	2.14	4.86	0.74	0.74	0.50	1.10	8.50	4-0.88	45°	
150	6"	8.89	5.48	2.19	6.13	0.74	0.74	0.50	1.10	9.50	4-0.88	45°	
200	8"	10.23	6.89	2.38	7.97	0.87	1.24	0.94	1.50	11.75	4-0.88	45°	
250	10"	11.49	7.99	2.58	9.87	1.12	1.24	0.94	1.50	14.25	4-1	30°	
300	12"	13.26	9.38	3.03	11.87	1.24	1.24	0.94	1.50	17.0	4-1	30°	
						1.24	1.24	0.94	1.65	18.75	4-1.12	30°	



TOP FLANGE DIMENSIONS				
SIZE	ISO5211	øK	øE	4-ød2
1.5"-3"	F05	2.56	1.97	4-0.276
4"-6"	F07	3.54	2.76	4-0.39
8"-14"	F10	4.92	4.02	4-0.47

NO.	PARTS NAME	MATERIAL	QTY
10			
9			
8	GEAR	CAST IRON	1
7	HANDWHEEL	CI	1
6	O-RING	NBR	1
5	BUSHING	PTFE	4
4	SEAT	<input type="checkbox"/> <input checked="" type="checkbox"/> NBR <input checked="" type="checkbox"/> EPDM	1
3	SHAFT	<input type="checkbox"/> <input checked="" type="checkbox"/> SS410 <input type="checkbox"/> SS316 <input type="checkbox"/> SS304 <input type="checkbox"/> C954	1
2	DISC	<input checked="" type="checkbox"/> DI <input checked="" type="checkbox"/> CF8M <input type="checkbox"/> CF8	1
1	BODY	<input type="checkbox"/> CI <input checked="" type="checkbox"/> DI	1

THE HYDROSTATIC TEST						
	PRESSURE(PSI)		DURATION TIME(S)			
	150	<input checked="" type="checkbox"/> 200	1.5"-2"	2.5"-6"	8"-12"	14"
SHELL	225	300	15	60	120	300
SEAL	165	220	15	60	120	120

STANDARD:

- DESIGN CODE : API609 Class A
- FACE TO FACE : API609
- END STANDARD : ANSI B16.5 125LB/150LB
- INSPECTION & TEST: API 598

GEAR WAFER BUTTERFLY VALVE DN40-DN350(1.5-14)