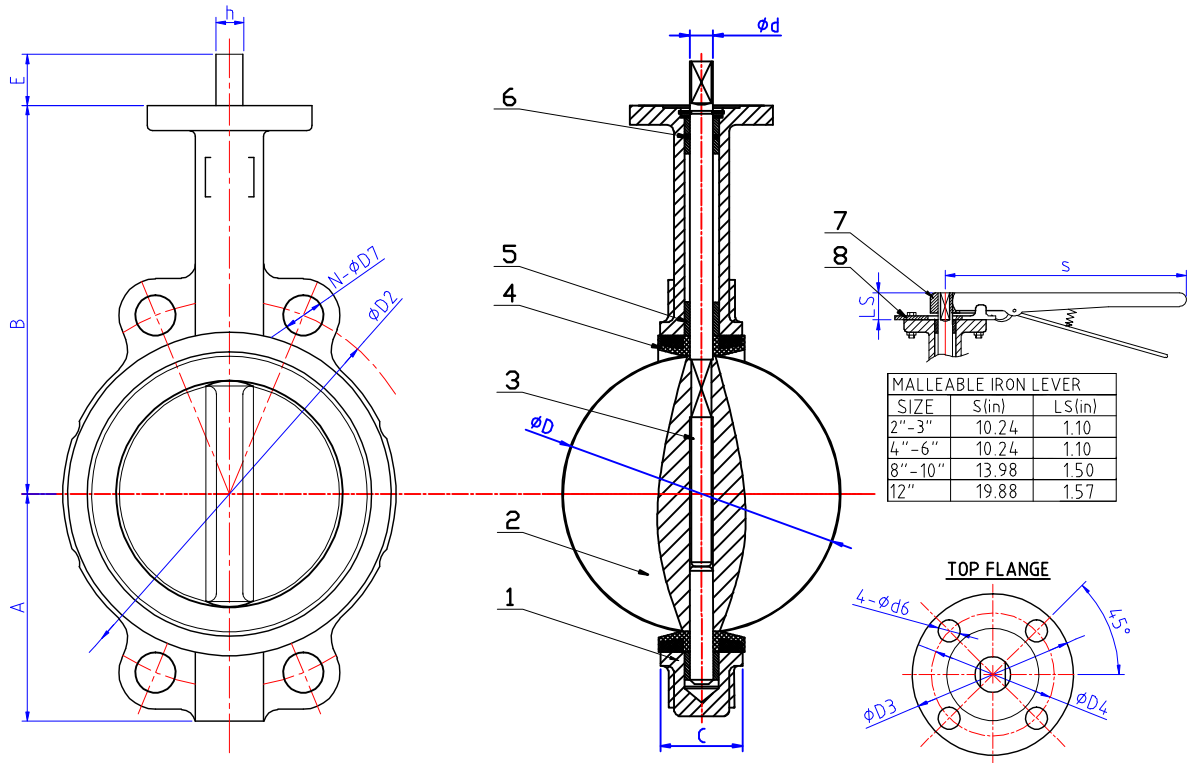
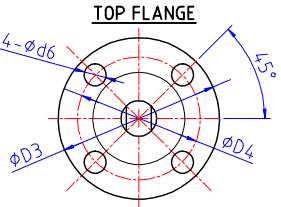


Wafer BUTTERFLY VALVE



MALLEABLE IRON LEVER		
SIZE	S(in)	LS(in)
2"-3"	10.24	1.10
4"-6"	10.24	1.10
8"-10"	13.98	1.50
12"	19.88	1.57



TOP FLANGE DIMENSIONS				
SIZE	ISO5211	øD3	øD4	4-øD6
2"-3"	F07	3.54	2.76	0.39
4"-6"	F07	3.54	2.76	0.39
8"-10"	F10	4.92	4.02	0.47
12"	F10	4.92	4.02	0.47

9			
8	INDICATOR	STEEL	1
7	LEVER	Ductile iron	1
6	O-RING	NBR	1
5	BUSHING	PTFE	4
4	SEAT	<input type="checkbox"/> VITON	1
		<input checked="" type="checkbox"/> NBR	
		<input type="checkbox"/> EPDM	
3	SHAFT	<input type="checkbox"/>	1
		<input checked="" type="checkbox"/> ASTM A276 SS410	
		<input type="checkbox"/> ASTM A276 SS316	
2	DISC	<input type="checkbox"/> ASTM A276 SS304	1
		<input type="checkbox"/> ASTM B148 C954.00	
		<input checked="" type="checkbox"/> A536 65-45-12+ENP	
1	BODY	<input checked="" type="checkbox"/> A351 CF8M	1
		<input type="checkbox"/> A351 CF8	
		<input type="checkbox"/> A216 WCB	
NO.	PARTS NAME	MATERIAL	QTY

MAIN DIMENSIONS										Unit:inch	
										Wafer Type	
DN	SIZE	A	B	C	D	d	h	E	D2	N-øD7	Unit Weight (LBS)
50	2"	3.16	6.33	1.69	2.08	0.50	0.35	1.10	4.75	4-0.75	7.26
65	2.5"	3.52	6.88	1.81	2.53	0.50	0.35	1.10	5.50	4-0.75	8.69
80	3"	3.75	7.12	1.81	3.10	0.50	0.35	1.10	6.00	4-0.75	9.90
100	4"	4.5	7.87	2.06	4.10	0.62	0.44	1.10	7.50	8-0.75	12.10
125	5"	5.01	8.38	2.19	4.86	0.74	0.50	1.10	8.50	8-0.88	16.50
150	6"	5.48	8.89	2.19	6.13	0.74	0.50	1.10	9.50	8-0.88	16.83
200	8"	6.89	10.23	2.38	7.97	0.87	0.63	1.50	11.75	8-0.88	30.25
250	10"	7.99	11.49	2.69	9.87	1.12	0.81	1.50	14.25	12-1	44.44
300	12"	9.38	13.26	3.06	11.87	1.24	0.87	1.57	17.00	12-1	71.28

THE HYDROSTATIC TEST				
	PRESSURE(PSI)	DURATION TIME(S)		
		2"	2.5"-6"	8"-12"
SHELL	300PSI	15	60	120
SEAL	220PSI	15	60	120

STANDARD:
 1.DESIGN CODE : API609 Class A
 2.FACE TO FACE : API609
 3.END STANDARD : ASME B16.5 CL 150
 4.INSPECTION & TEST: API 598

