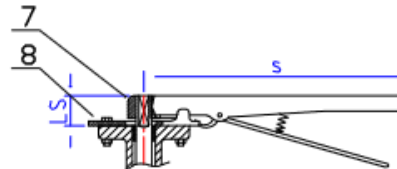
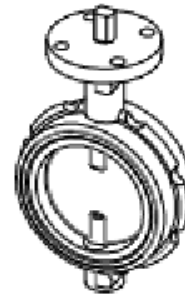
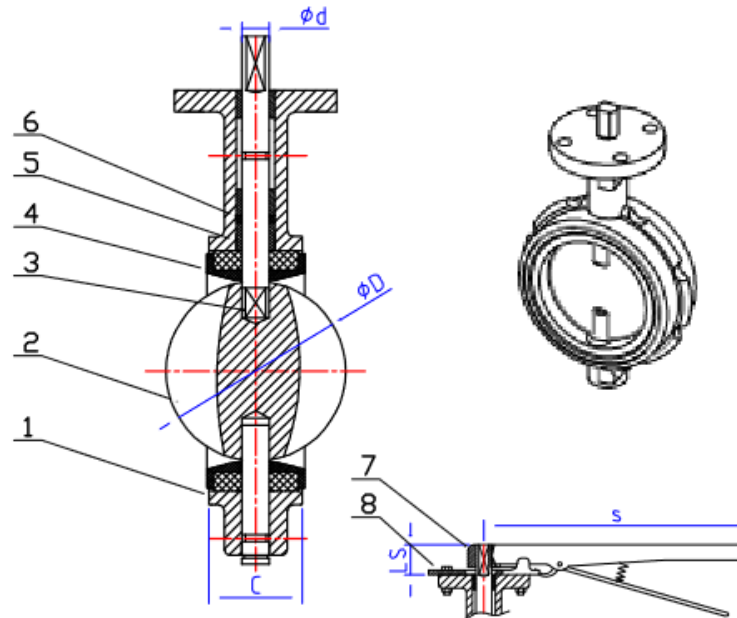
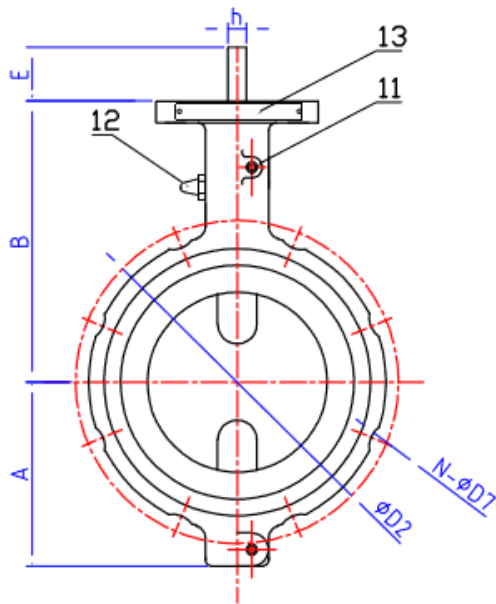
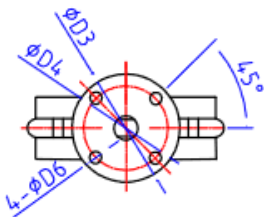


# NOTCHED BUTTERFLY VALVE



TOP FLANGE



Unit:inch

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

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

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

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

MAIN DIMENSIONS

unit:inch

DN	SIZE	A	B	C	D	d	h	E	D2	N-øD7	Unit Weight (LBS)
50	2"	2.75	4.57	1.69	2.08	0.50	0.35	1.10	4.75	4-0.75	6.82
65	2.5"	3.15	4.76	1.81	2.53	0.50	0.35	1.10	5.50	4-0.75	7.48
80	3"	3.31	4.88	1.81	3.10	0.50	0.35	1.10	6.00	4-0.75	8.58
100	4"	4.05	5.98	2.06	4.10	0.62	0.44	1.10	7.50	8-0.75	11.44
125	5"	4.80	6.26	2.19	4.86	0.74	0.50	1.10	8.50	8-0.88	15.4
150	6"	5.0	6.50	2.19	6.13	0.74	0.50	1.10	9.50	8-0.88	17.16
200	8"	6.14	8.07	2.38	7.97	0.87	0.63	1.50	11.75	8-0.88	31.68
250	10"	7.44	9.96	2.69	9.87	1.12	0.81	1.50	14.25	12-1.00	47.08
300	12"	9.65	12.2	3.06	11.87	1.24	0.87	1.57	17.00	12-1.00	77.22

