



Nominal pressure		PN16
Test pressure	Strength test	2.4Mpa
	Sealing test	1.76Mpa
Maximum working temperature		-10°C to +90°C
Suitable Media		W.O.G etc

- 1.Design and manufacture according to API609.
- 2.Face to face according to DIN 3202-K1.
- 3.Flange drilling according EN1092-2 PN16
- 4.Top flange drilling according to ISO 5211.
- 5.Pressure test according to ISO5208.

Size	L	EN1092-2 PN16		H1±5 (Max)	H2±5 (Max)	H3	Flange No	ΦN	ΦC1	n1-φd1	Øc
		ΦC	n- M								
40	33	110	4-M16	55	143	29	F05	65	50	4-8	12.6
50	43	125	4-M16	55	143	29	F05	65	50	4-8	12.6
65	46	145	4-M16	64	155	29	F05	65	50	4-8	12.6
80	46	160	8-M16	72	162	29	F05	65	50	4-8	12.6
100	52	180	8-M16	90	181	29	F07	90	70	4-10	15.77
125	56	210	8-M16	101	197	29	F07	90	70	4-10	18.92
150	56	240	8-M20	114	210	29	F07	90	70	4-10	18.92
200	60	295	12-M20	154	240	35	F10	125	102	4-12	22.1
250	68	355	12-M24	178	286	35	F10	125	102	4-12	28.45
300	78	410	12-M24	204	309	35	F10	125	102	4-12	31.6

7	Pin	SS304		
6	Seal ring	EPDM		
5	Bushing	PTFE		
4	Seat	EPDM		
3	Stem	SS420		
2	Disc	Ductile iron		
1	Body	Ductile iron		
No	Name	Material	Q'ty	Remarks
DRN	Wang	WEIGHT	MATERIAL	
CHK		SCALE	Butterfly Valve	
APP		DATE		
			B20L-YX	
			REV	20240725a