



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

- 1.Design and manufacture according to API609.
- 2.Face to face according to DIN3202-K1.
- 3.Flange drilling according to EN1092-2 PN16
- 4.Top flange drilling according to ISO 5211.
- 5.Pressure test according to ISO5208.

7	Pin	SS		
6	Seal Ring	EPDM		
5	Bushing	PTFE		
4	Seat	EPDM		
3	Stem	Stainless Steel		
2	Disc	Ductile iron		
1	Body	Ductile iron		
Item	Part name	material	qty	Remark

DRN	Wang	WEIGHT	MATERIAL	
CHK		SCALE	Butterfly Valve	
APP		DATE		
			B10L-YX	
			REV	20240725a

Size	L	EN1092-2 PN16		H1±5 (Max)	H2±5 (Max)	H3	ISO 5211				ΦZ
		ΦC	n-M				TOP	ΦN	ΦC1	n1-Φd1	
DN40	33	110	4-M16	139	68	29	F05	65	50	4-Φ8	12.6
DN50	43	125	4-M16	161	80	29	F05	65	50	4-Φ8	12.6
DN65	46	145	4-M16	175	89	29	F05	65	50	4-Φ8	12.6
DN80	46	160	8-M16	181	95	29	F05	65	50	4-Φ8	12.6
DN100	52	180	8-M16	200	114	29	F07	90	70	4-Φ10	15.77
DN125	56	210	8-M16	213	127	29	F07	90	70	4-Φ10	18.92
DN150	56	240	8-M20	226	139	29	F07	90	70	4-Φ10	18.92
DN200	60	295	12-M20	260	175	35	F10	125	102	4-Φ12	22.2
DN250	68	355	12-M24	292	203	35	F10	125	102	4-Φ12	28.45
DN300	78	410	12-M24	337	242	35	F10	125	102	4-Φ12	31.6