



Nominal pressure		PN16
Test	Strength test	2.4Mpa
pressure	Sealing test	1.76Mpa
Maximum working tempreture		-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.

Item	Part name	material	qty	Remark
7	Pin	SS		
6	Seal Ring	EPDM		
5	Bushing	PTFE		
4	Seat	EPDM		
3	Stem	SS416		
2	Disc	CF8M		
1	Body	Ductile iron		

DRN	Wang	WEIGHT	MATERIAL	
CHK		SCALE	Butterfly Valve	
APP		DATE		
			B10L-YX	
			REV	20240720a

Size	L	EN1092-2 PN16		H1±5 (Max)	H2±5 (Max)	H3	ISO 5211				Φc
		ΦC	n-M				TOP	φN	ΦC1	n1-Φd1	
DN350	78	470	16-M24	368	267	45	F10	125	102	4-12	31.6
DN400	102	525	16-M27	400	298.6	51.2	F14	175	140	4-18	33.15
DN450	114	585	20-M27	422	318	51.2	F14	175	140	4-18	38
DN500	127	650	20-M30	480	355	64.2	F14	175	140	4-18	41.15
DN600	154	770	20-M33	562	444	70.2	F16	210	165	4-22	50.65