



Nominal pressure		PN10	PN16
Test pressure	Strength test	1.5Mpa	2.4Mpa
	Sealing test	1.1Mpa	1.76Mpa
Maximum working temperature		-10°C to +90°C	-10°C to +90°C
Suitable Media		W.O.G etc	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 PN10/16.
- 4.Top flange drilling according to ISO 5211.
- 5.Pressure test according to ISO5208.

6	Seal Ring	EPDM		
5	Bushing	PTFE		
4	Seat	NBR/EPDM		
3	Stem	SS416		
2	Disc	SS304		
1	Body	GGG40		
Item	Part name	Material	Q'ty	Remark

DRN	Wang	WEIGHT	MATERIAL	
CHK		SCALE	Butterfly Valve	
APP		DATE		
			B10U-HJ	
			REV	20240720a

DN	L	H1±5 (Max)	H2±5 (Max)	H3	EN1092-2 PN10		EN1092-2 PN16		Flange No	φN	φC1	n1-φdo	HXH
					φC	n-φd	φC	n-φd					
350	78	368	267	45	460	16-23	470	16-28	F10	125	102	4-φ12	22X22
400	102	400	298	51.2	515	16-28	525	16-31	F14	175	140	4-φ18	27X27
450	114	422	324	51.2	565	20-28	585	20-31	F14	175	140	4-φ18	27X27
500	127	480	357.5	64.2	620	20-28	650	20-34	F14	175	140	4-φ18	36X36
600	154	562	444	70.2	725	20-31	770	20-37	F16	210	165	4-φ22	36X36