



Nominal pressure	PN10	PN16
Test pressure	1.5Mpa	2.4Mpa
Sealing test pressure	1.1Mpa	1.76Mpa
Maximum working temperature	-10℃ to +90℃	-10℃ to +90℃
Suitable Media	W.O.G etc	W.O.G etc

- 1.Design and manufacture according to API609.
- 2.Face to face according to EN558-1 20 Series.
- 3.Flange drilling according to EN1092-2 PN10/16.
- 4.Top flange drilling according to ISO 5211.
- 5.Pressure test according to ISO5208.

DN	L	EN1092-2 PN10		EN1092-2 PN16		H1±5 (Max)	H2±5 (Max)	H3	Top Flange	φN	φC1	n1-φd1	H
		φC	n-φd	φC	n-φd								
350	78	460	16-23	470	16-28	368	267	45	F10	125	102	4-12	22
400	102	515	16-28	525	16-31	400	298.6	51.2	F14	175	140	4-18	27
450	114	565	20-28	585	20-31	422	318	51.2	F14	175	140	4-18	27
500	127	620	20-28	650	20-34	480	355	64.2	F14	175	140	4-18	27

Size	Name	Material	Remark
1	Body	CI	
2	Disc	SS316+PTFE	
3	Stem	SS420	
4	Seat	PTFE	
5	Bushing	PTFE	
6	Seal ring	EPDM	

DRN	Wang	WEIGHT	
CHK		SCALE	
APP		DATE	07/20/2024
		MATERIAL	
		Butterfly Valve	

Hiwa

B10W-HJ

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