


Nominal pressure		PN16
Test	Strength test	2.4Mpa
pressure	Sealing test	1.76Mpa
Maximum working tempreture		-10℃ to +90℃
Suitable Media		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 PN16.
- 4.Top flange drilling according to ISO 5211.
- 5.Pressure test according to ISO5208.

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

Size	L	EN1092-2 PN16		H1±5 (Max)	H2±5 (Max)	H3	ISO5211				H
		ΦC	n-Φd				TOP	φN	ΦC1	n1-Φd1	
DN40	33	110	4-Φ19	139	68	29	F05	65	50	4-Φ8	9
DN50	43	125	4-Φ19	161	80	29	F05	65	50	4-Φ8	9
DN65	46	145	4-Φ19	175	89	29	F05	65	50	4-Φ8	9
DN80	46	160	8-Φ19	181	95	29	F05	65	50	4-Φ8	9
DN100	52	180	8-Φ19	200	114	29	F07	90	70	4-Φ10	11
DN125	56	210	8-Φ19	213	127	29	F07	90	70	4-Φ10	14
DN150	56	240	8-Φ23	226	139	29	F07	90	70	4-Φ10	14
DN200	60	295	12-Φ23	260	175	35	F10	125	102	4-Φ12	17
DN250	68	355	12-Φ28	292	203	35	F10	125	102	4-Φ12	22
DN300	78	410	12-Φ28	337	242	35	F10	125	102	4-Φ12	22

DRN	Wang	WEIGHT		MATERIAL
CHK		SCALE		Butterfly Valve
APP		DATE	07/25/2024	
				B10W-HJ
				REV