



Nominal pressure		PN16
Test pressure	Strength test	2.4Mpa
	Sealing test	1.76Mpa
Maximum working temperature		-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 AS4087 PN16
- 4.Top flange drilling according to ISO 5211.
- 5.Pressure test according to ISO5208.

Size	ISO 5211 Top Flange					Φc
	Flange NO.	ΦN	ΦC1	h	n1-Φd1	
DN200	F10	125	102	3.5	4-12	22.1
DN250	F10	125	102	3.5	4-12	28.45
DN300	F10	125	102	3.5	4-12	31.6
DN350	F10	125	102	3.5	4-12	31.6
DN400	F14	175	140	4.5	4-18	33.15
DN450	F14	175	140	4.5	4-18	38
DN500	F14	175	140	4.5	4-18	41.15
DN600	F16	210	165	5.5	4-22	50.65

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

Size	L	AS4087 PN16		H1	H2	H3
		ΦD1	n- Φd1			
DN200	60	292	8-18	260	175	35
DN250	68	356	8-22	292	203	35
DN300	78	406	12-22	337	242	35
DN350	78	470	12-26	368	267	45
DN400	102	521	12-26	400	298.6	51.2
DN450	114	584	12-26	422	318	51.2
DN500	127	641	16-26	480	355	64.2
DN600	154	756	16-30	562	444	70.2

DRN	Wang	WEIGHT		MATERIAL
CHK		SCALE		Butterfly Valve
APP		DATE	06/15/2015	
				B10W-YX
				REV

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