



Specification :

Nominal pressure (MPa)	1.6	
Testing pressure (MPa)	Body shell	2.4
	Seal	1.76
Working pressure (MPa)	1.6	
Suitable temperature (°c)	≤ 80	
Suitable medium	Water	

Technical Requirement

1. Design standard: BS EN 593:2004.
2. Flanges standard: AS 2129 Table D.
3. Face to face standard: BS EN 558:2008 Series 14.
4. Tests standard: BS EN 12266-1:2003 Rate A .

15	Gearbox		
14	Main shaft	Stainless Steel	SS410
13	Stuffing box	Gunmetal	LG2
12	Stuffing	EPDM	
11	Body seal ring	Stainless Steel	SS304
10	Disk seal ring	EPDM	
9	Retaining ring	Ductile Iron	GGG40
8	Disk	Ductile Iron	GGG40
7	Pin	Stainless Steel	SS410
6	Stub shaft	Stainless Steel	SS410
5	Body	Ductile Iron	GGG40
4	Bushes	PTFE	
3	O-ring	EPDM	
2	End plate	Ductile Iron	GGG40
1	Bolts	Steel	
No.	Part Name	Material	

DRN	Wang	WEIGHT		MATERIAL
CHK		SCALE		Butterfly Valve
APP		DATE	04/04/2014	
				B60F
				REV 20140404

2000	1.6	950	Ø2345	Ø2250	70	44-Ø42	352	330	380	778	1180	Ø500	1420	1430
DN (mm)	PN (Mpa)	L	D	D1	b	z-d	B1	B2	B3	B4	L1	D0	H1	H2