



## API BUTTERFLY VALVE

we could supply the following valve, the Features is as follow:

- 1) Composed of wafer and flange
- 2) Uses: petroleum, chemical industry, industrial environmental protection, water treatment, high rise buildings, water supply and draining
- 3) Reliable hermetic capability
- 4) High temperature resistant, long life, high antiseptis
- 5) Design standard: API609-83
- 6) Flange connection dimension: ANSI B 16.5
- 7) Structure length: ANSI B 16.10-1992
- 8) Pressure test: API 598-82

### ■Main technology parameter

Nominal diameter	DN (mm)	830W	830L
		2"~36"	2"~36"
Nominal pressure	PN (Mpa)	150lb	300lb
Ps(MPa)Test pressure	Shell test	3	7.5
	Seal test	2.2	5.5
Appropriate medium	Water,steam,oil,seawater		
Appropriate temperatuer	-29℃~425℃		

### ■Material for main parts

Parts name	Material
Body	WCB、304、316、316SS、CF8M
Disc	WCB、304、316、316SS、CF8M
Stem	316、2Cr13、1Cr18Ni9Ti
Seal ring	316、Fluorine plastic
Packing	Flesxible graphite,fluorine plastic

