

CAST IRON WAFER BUTTERFLY VALVE

Model : BV-WJ

Operating Pressure and Temperature

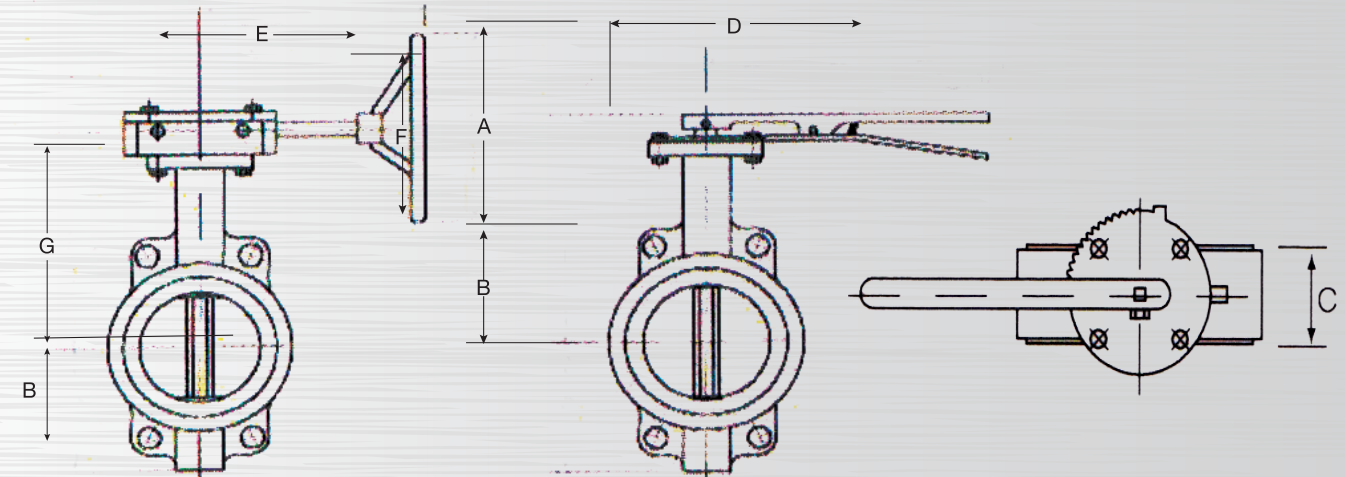
Working Pressure	1.6 Mpa
Testing Pressure	Shell : 2.4 Mpa Seat : 1.76 Mpa
Working Temperature	EPDM : -20°C to 110°C NBR : -10°C to 80°C
Suitable Media	Water, Oil & Gas

Note :

1. For JIS B2043 10K/16K Flange
2. Face to face dimension to ISO5752/BS5155/BS EN593
3. Valve 200mm and above are supplied as standard gear operator
4. Top Flange conforms to ISO 5211

Material Specification

Component	Material	JIS
Body	Cast Iron	FC 25
Shaft	Stainless Steel 410	SUS 410
	Stainless Steel 431	SUS 431
	Stainless Steel 316	SUS 316
Disc	Ductile Iron	FCD 40
	Aluminium Bronze	ALBC 2
	Stainless Steel 304	SCS 13
	Stainless Steel 316	SCS 14
Seat Ring	EPDM	
	NBR	
O-Ring	NBR	
Bushing	Lubricated Bronze	



Dimension

Size (mm)	A	B	C	D
50	200	80	45	198
65	215	90	50	198
80	220	100	50	198
100	253	115	56	275
125	260	130	58	275
150	272	143	60	275
200	290	177	65	355
250	-	205	70	-
300	-	247	80	-
350	-	273	80	-

Size (mm)	E	F	G
50	150	137	-
65	150	137	-
80	150	137	-
100	150	137	-
125	150	137	-
150	150	137	256
200	185	280	295
250	210	280	330
300	240	280	375
350	200	280	407

Other range available upon request
Specifications are subject to change without prior notice

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