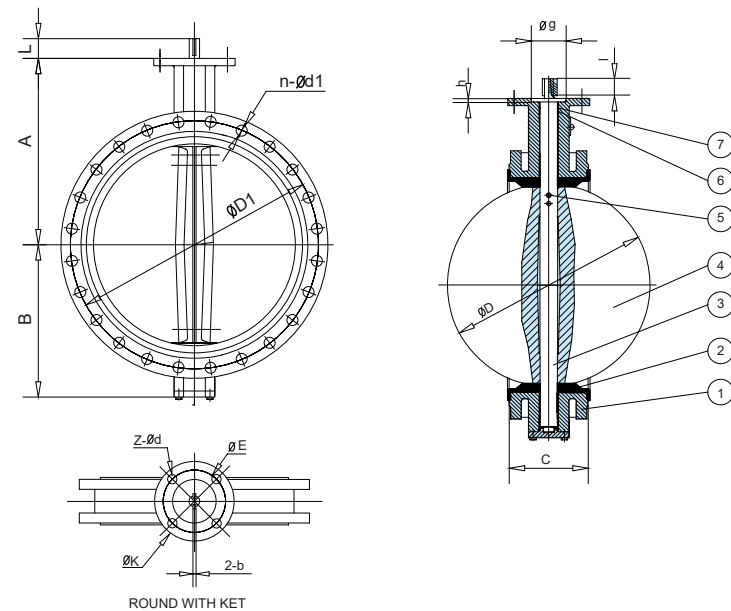




- Type:
Flange
 - Face to Face:
BS5155, ISO5752
 - Flange:
DIN, BS, UNI, ISO, ANSI, AS, JIS
 - Mounting Flange:
ISO5211
-
- Working Pressure:
PN16(200PSI)
 - Application:
Water works, Public facilities, Building Industry, Petroleum, Chemical, Steel, Metallurgy, Paper Making Industry, Foods, Beverage



Concentric Flanged Butterfly Valve



STANDARD MATERIALS OF MAIN PARTS

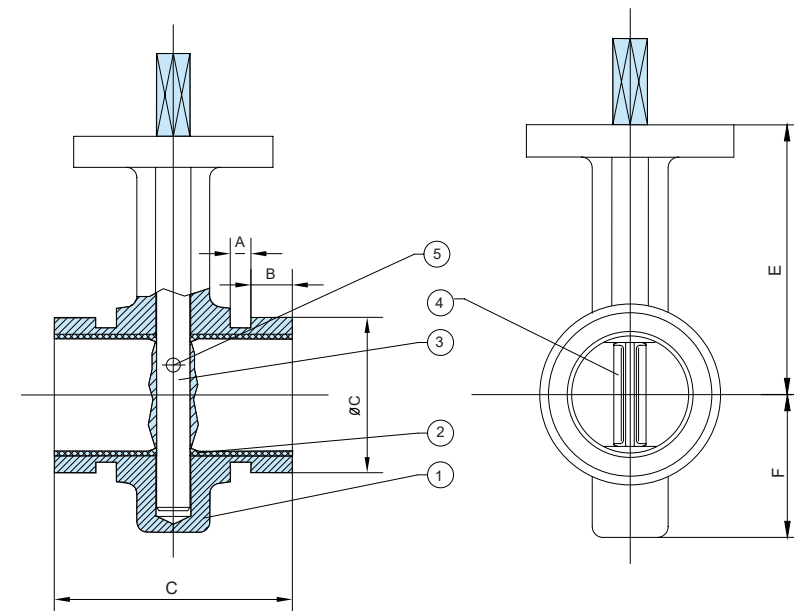
NO.	PART	MATERIAL
1	Body	Cast Iron, Ductile Iron
2	Seat	VITON NBR, EPDM
3	Shaft	Stainless Steel 416, 316, 304
4	Disc	Ductile Iron+Ni, CF8, CF8M, Bronze
5	Pin	Stainless Steel
6	Bushing	PTFE, Bronze
7	O Ring	NBR, EPDM

DIMENSIONS

SIZE	A	B	C	D	L	KEY b×1	UPPER FLANGE					ANSI 150		DIN PN10/PN16	
							K	E	z-d	g	h	D1	n-d1	D1	n-d1
2 50	120	83	108	52.9	32	3×16	70	50	4-7	35	3	120.5	4-19	125	4-18
2 1/2 65	130	93	112	64.5	32	3×16	70	50	4-7	35	3	139.5	4-19	145	4-18
3 80	145	100	114	78.8	32	3×16	70	50	4-7	35	3	152.5	4-19	160	4/8-18
4 100	155	114	127	104	32	5×19	90	70	4-9	55	3	190.5	8-19	180	8-18
5 125	170	125	140	123.3	32	5×19	90	70	4-9	55	3	216	8-22	210	8-18
6 150	190	143	140	155.6	32	5×19	90	70	4-9	55	3	241.5	8-22	240	8-23
8 200	205	170	152	202.5	45	5×19	125	102	4-12	70	3.5	298.5	8-22	295	8/12-23
10 250	235	198	165	250.5	45	8×28	125	102	4-12	70	3.5	362	12-25	350/355	12-23/27
12 300	280	223	178	301.6	45	8×28	140	102	4-12	70	3.5	432	12-25	400/410	12-23/27
14 350	310	279	190	333.3	45	8×28	140	102	4-12	70	3.5	476	12-29	460/470	16-23/27
16 400	340	300	216	389.6	51.2/72	10×50	175	140	4-18	100	4	540	16-29	515/525	16-27/30
18 450	375	345	222	440.5	51.2/72	10×50	175	140	4-18	100	4	578	16-32	565/585	20-27/30
20 500	430	355	229	491.6	52.7/75	10×50	175	140	4-18	100	4	635	20-32	620/650	20-27/33
24 600	500	410	267	592.5	70.2/80	2-16×60	210	165	4-23	130	5	749.5	20-35	725/770	20-30/36
28 700	560	478	292	695	66/82	2-18×63	300	254	8-18	200	5.5	863.5	28-35	840	24-30/36
32 800	620	529	318	794.7	66/82	2-18×63	300	254	8-18	200	5.5	978	28-41	950	24-33/39
36 900	665	584	330	864.7	118	2-20×100	300	254	8-18	200	5.5	1086	32-41	1050	28-33/39
40 1000	735	657	410	965	141	2-22×140	300	254	8-18	200	5.5	1200	36-41	1160/1170	28-36/42

NOTE: (1) The maximum working pressure is 1.6 Mpa(200PSI) for 11/2"-12", 1.0MPa (150PSI) for 14" and larger.
 (2) 14"-24" maximum working pressure of 1.6Mpa(200PSI) can be supplied as per specified order requirement.

Grooved End Butterfly Valve



STANDARD MATERIALS OF MAIN PARTS

NO.	PART	MATERIAL
1	Body	Cast Iron, Ductile Iron
2	Seat	NBR, EPDM
3	Shaft	Stainless Steel 416, 316, 304
4	Disc	Ductile Iron+Ni, CF8, CF8M
5	Pin	Stainless Steel

DIMENSIONS

SIZE		A	B	C	L	E	F
in	DN						
2	50	8	16	60	92	100	53
2-1/2	65	8	16	76	102	108	61
3	80	8	16	89	102	114	68
4	100	10	16	114	116	136	85
5	125	10	16	141	125	162	99
6	150	10	16	165	125	174	111
8	200	11	19	219	138	230	145



- Type:
Grooved
 - Flange:
DIN, BS, UNI, ISO, ANSI
 - Mounting Flange:
ISO5211
-
- Working Pressure:
PN16(200PSI)
 - Application:
Water works, Public facilities, Building Industry, Petroleum, Chemical, Steel, Metallurgy, Paper Making Industry, Foods, Beverage

