



鼎盛贸易私人有限公司
Dickson Hardware & Engrg. Pte Ltd.

BEST SERVICE
REASONABLE PRICE
GOOD QUALITY
THAT YOU CAN RELY ON



"BULL" Butterfly Valve

Lever Handle



Part	Material
Body	Cast Iron
Stem	Stainless steel 2Cr13
Disc	Stainless steel 304
Seal Ring	NBR
Handle	Gray Cast Iron

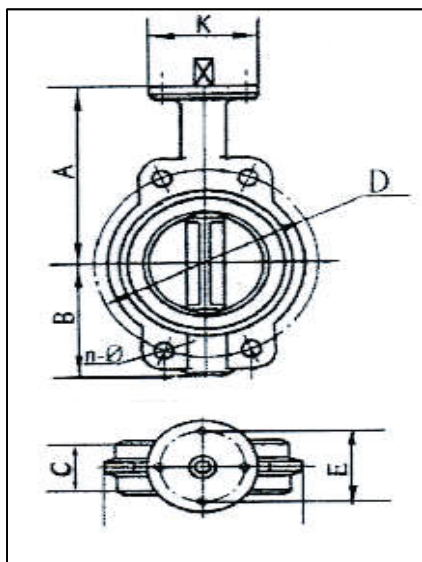
Specification	Description
Body	: Wafer type, surface coated with electrostatic epoxy resin powder
Size	: Dia. From 2" - 12"
Model	: Level handle or Gear box actuated (30:1)
Application	: Oil ; fresh / sewage / sea water ; Light soda / acid ; Industrial / Marine.
Flange Std	: JIS 5K / 10K / PN10 / ANSI 150
Features	: Straight flow pattern with low resistance Light in weight Easy to install and maintenance Quick 90 deg. turn to open and close Available mount with pneumatic / electric actuator
Normal working pressure	: 1.0 Mpa (150psi)
Working temperature	: -30 to 100 deg C

Worm Gear Actuated

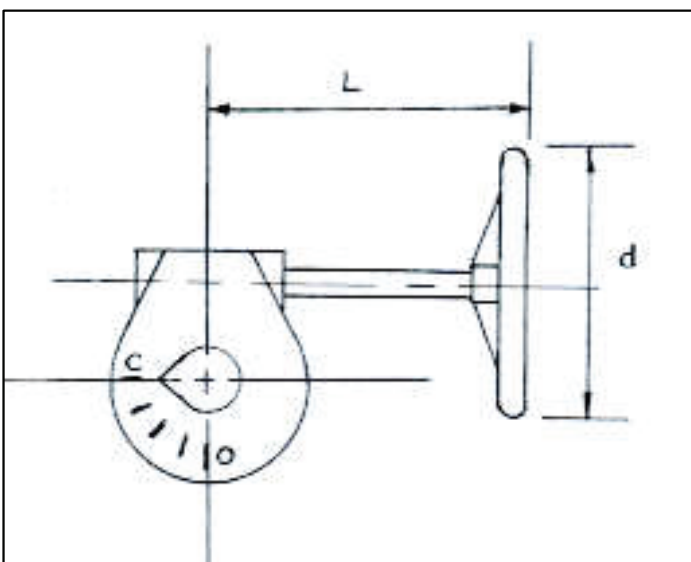


"BULL" Butterfly Valve

FRONT PERSPECTIVE



SIDE PERSPECTIVE



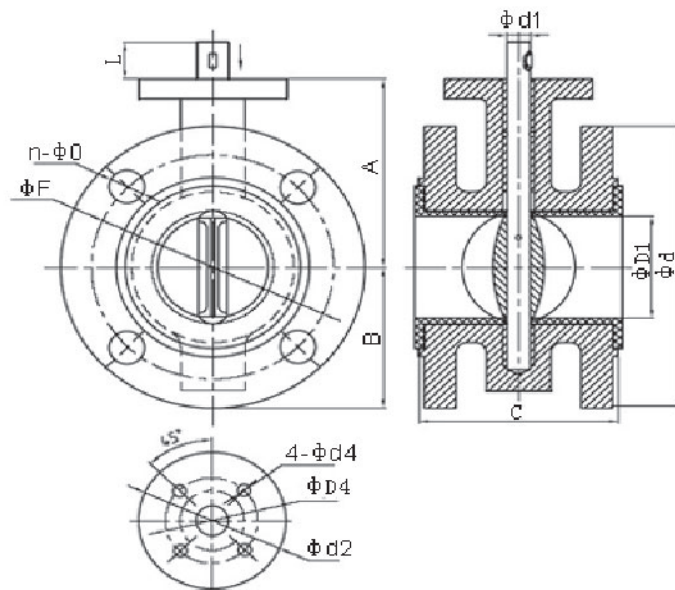
Code	Size (ND)		Worm gear type		
			D	L	T/WT - kgs
BIWG 006	6"	150mm	150	180	18
BIWG 008	8"	200mm	300	250	25
BIWG 010	10"	250mm	300	250	34
BIWG 012	12"	300mm	300	250	47

T/WT = Total weight with valve.

Code	Size (ND)		A	B	C	D	E	K	n-o	Wt-kgs
BIWL	2"	50mm	161	80	42	90	70	90	4-15/19	3.8
BIWL	2.5"	65mm	175	90	44	105	70	90	4-15/19	4.3
BIWL	3"	80mm	181	95	45	133	70	90	4-19/8-19	5.5
BIWL	4"	100mm	200	114	52	156	70	90	8-19	6.3
BIWL	5"	125mm	220	127	54	191	70	90	8-19/23	8.5
BIWL	6"	150mm	226	139	55.8	213	70	90	8-19/23	10.8
BIWL	8"	200mm	270	175	60.6	265	70	90	8-23/12-23	17
BIWL	10"	250mm	292	203	65.5	325	102	125	12-25	24
BIWL	12"	300mm	337	242	76	375	102	125	12-25	35

Unit :mm

"BULL" Double Flanged, Worm Gear Operated Butterfly Valve



Part Name	Material(2)
Body	GG25
Bushing	B62
*O*ring	NBR
Stem	SS410
Disc	SS304
Seat	NBR
Pin	SS304



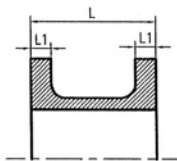
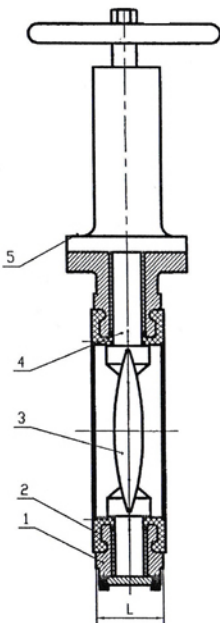
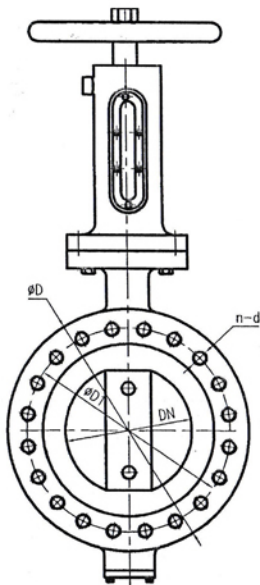
DN	A	B	C	D	Ø d1	Ø F	Ø D1	n-ØØ-	Ød	Ø D4	Ø d2	Ø d4
40	110	65	106	32	12.6	110	41	4- Ø19	150	50	65	4- Ø7
50	110	80	108	32	12.6	125	51	4- Ø19	165	50	65	4- Ø7
65	134	80	112	32	12.6	145	62.8	4-Ø19	185	50	65	4- Ø7
80	131	95	114	32	12.6	160	77.3	8-Ø19	200	50	65	4- Ø7
100	150	114	127	32	15.77	180	102.5	8-Ø19	220	70	90	4- Ø10
125	170	113	140	32	18.92	210	121.8	8-Ø19	250	70	90	4- Ø10
150	180	139	140	32	18.92	240	154.2	8-Ø23	285	70	90	4- Ø10
200	210	175	152	40	22.1	295	200.9	12-Ø23	340	102	125	4- Ø12
250	245.5	203	165	40	28.45	355	248.9	12-Ø28	405	102	125	4- Ø12
300	276	242	178	40	31.6	410	299.9	12-Ø28	460	102	125	4- Ø12
350	328	250	190	45	31.6	470	331.7	16-Ø28	520	102	125	4- Ø 12
400	376	277.4	216	51.2	33.15	515/525	387.5	16-Ø30	580	140	175	4- Ø 18
450	406.6	295.4	222	51.2	38	565/585	438.6	20-Ø30	640	140	175	4- Ø 18
500	448	330.6	229	64.2	41.15	650/620	489.6	20-Ø33	715	140	175	4- Ø 18
600	518	418	267	70.2	50.65	725/770	590.1	20-Ø36	840	165	210	4- Ø 22

"BULL" Helix Gear Butterfly Valve



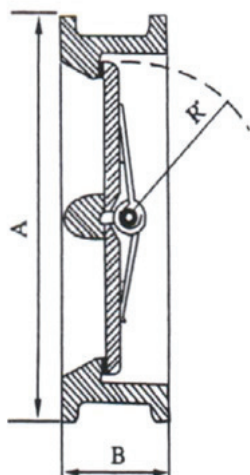
DN	D	D1	L	L1	n-d
100	210	175	52	18	8-M16
125	250	210	54	20	8-M20
150	280	240	56	22	8-M20
200	330	290	61	24	12-M20
250	400	255	65	26	12-M22

Part	Code	Material
Driving Head	JHJZ-25-05	Assembly
Stem	JHJZ-25-04	2Cr13
Disc	JHJZ-25-03	304
Seat	JHJZ-25-02	NBR
Body	JHJZ-25-01	ZG230-450



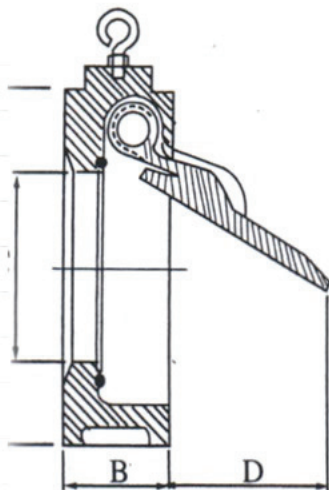
"BULL" Double Flanged, Wafer Dual Check Valve

TWIN DISC



DN	A	B	R	W=Kgs
50	107	43	28.8	1.5
65	127	46	36.1	2
80	142	64	43.4	2.8
100	162	64	52.8	4.1
125	192	70	65.7	6.4
150	218	76	78.6	8.5
200	273	89	104.4	13.5
250	328	114	127	22
300	378	114	147	29.5
350	438	127	173	48
400	489	140	198	65

SINGLE DISC



DN	A ₁	A ₂	A ₃	B	C	D	W=Kgs
50	96	104.8	107	44.5	33.3	28.6	1.8
65	109	123.8	127	47.6	42.9	30.2	2.4
80	128	136.5	142	50.8	52.4	55.6	3.2
100	160	174.6	162	57.2	76.2	74.6	5.4
125	191	196.9	192	63.5	95.3	95.3	7.3
150	212.6	222.3	218	69.9	120.7	114.3	9.2
200	270	279.7	273	73	163.5	155.6	14.6
250	333	339.7	328	79.4	193.7	187.3	23.6
300	380.8	409.6	378	85.7	241.3	222.3	34.4

A₁ = BSTD&E A₂-ANSI 125 & 150 A₃ = DIN2501