

FLUORINE LINED VALVE 衬氟阀门

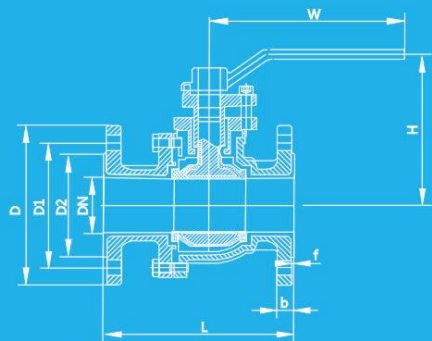
制造标准Manufacturer's standard: GB, DIN, API, ANSI, JIS, BS等
公称通径Nominal Diameter: 10mm~4000mm及1/2"~160"
工作压力Working pressure: 0.25MPa~76.0MPa/150Lb/10K~320K
工作温度Operation temperature: -196°C~816°C

产品材质Product material:
WCB, A105, LCB, LF2, WC6, F11, WC9, F22, QT450, ZG1Cr5Mo, F5, ZG20CrMoV, ZG15Cr1Mo1V, 12Cr1MoV, C12A, F91, F92, CF8, F304, CF8M, F316, CF3, F304L, CF3M, F316L, CF8C, F347, F304H, F316H, 4A, F51, 5A, F53, Inconel, Monel, 铜合金(Copper alloy), 钛合金(Titanium alloy), 哈氏合金(Hastelloy alloy), 镍合金(Nickel alloy)等

适用工况: 石油、化工、天然气、电站、核电、军工、市政、冶金、建筑、制药、造纸、煤矿、水泥、排污、环保、新能源等行业

Applicable working conditions: petroleum, chemical, natural gas, power plants, nuclear power, military, municipal, metallurgical, construction, pharmaceutical, papermaking, coal mining, cement, pollution discharge, environmental protection, new energy and other industries

衬氟阀门系列 FLUORINE LINED VALVE SERIES

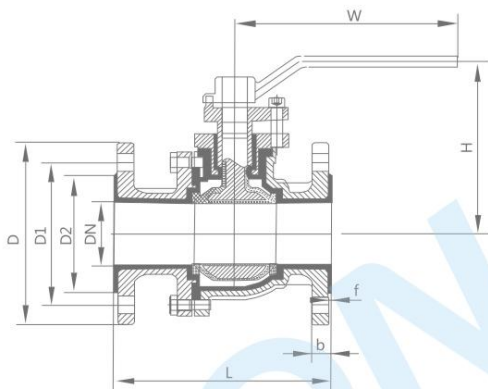


 衬氟手动法兰球阀 Fluorine-lined manual flange ball valve	 衬氟手动法兰蝶阀 Fluorine-lined manual flange butterfly valve	 衬氟法兰闸阀 Fluorine-lined flange gate valve	 衬氟法兰截止阀 Fluorine-lined flange globe valve
 衬氟止回阀 Fluorine-lined check valve	 衬氟立式止回阀 Fluorine-lined vertical check valve	 衬氟隔膜阀 Fluorine-lined diaphragm valve	 衬氟过滤器 Fluorine-lined filter

MANUAL BALL VALVE LINED WITH FLUORINE FLANGE

衬氟法兰手动球阀

衬氟国标球阀 (Q41F45-16)
Fluorine lined GB ball valve



基本型号 Basic model

手动 Hand	Q41F4(全衬里)	气动 Pneumatic	Q641F4(全衬里)
	Q41F46(全衬里)		Q641F46(全衬里)
	Q41F4(全衬里)		Q641FA(全衬里)
蜗轮 传动 Worm gear	Q341F46(全衬里)	电动 Electrically	Q941F4(全衬里)
	Q3411F46(全衬里)		Q9411F46(全衬里)
	Q341PF4(全衬里)		Q941PFA(全衬里)

技术标准 Technical standards

设计与制造 Design and manufacture	GB/T12237
结构长度 Structure Length	HG/T3704-2003 GB/T12221 ASME B16.10
法兰尺寸 Flange size	HG/T20592-2009 ANSI B16.5a
驱动方式 Drive way	手动, 电动, 气动 Manual, electric, pneumatic
公称压力 Nominal pressure	0.6、1.0、1.6、2.5MPa Class150 JIS10K
压力试验 Pressure test	GB/T13927-92 API 598

主要零件材料表 Main spare part bill of materials

序号 NO.	零件名称 Part name	碳钢 Carbon Steel	不锈钢 Stainless steel			
		C	P	R	PL	RL
1	阀体、阀盖 Body, cover	WCB	CF8	CF8M	CF3	CF3M
2	球体 Ball	WCB	CF8	CF8M	CF3	CF3M
3	内衬材料阀座	FEP(F46)、PTFE(F4)、PFA(可溶性聚四氟乙烯)、PO(聚醚)、PE(超高分子量聚乙烯)				
4	填料压盖 packing gland	WCB	CF8	CF8M	CF3	CF3M
5	阀座填料	PTFE(F4)聚四氟乙烯				
6	螺栓 Bolt	35	1Cr17Ni12	1Cr17Ni2	1Cr18Ni2	1Cr19Ni2
7	螺母 Nut	45	0Cr19Ni9	0Cr18Ni9	0Cr18Ni9	0Cr18Ni9
8	手柄 Handle	WCB				

MANUAL BALL VALVE LINED WITH FLUORINE FLANGE

衬氟法兰手动球阀

主要连接尺寸及重量 Main connection dimensions and weight

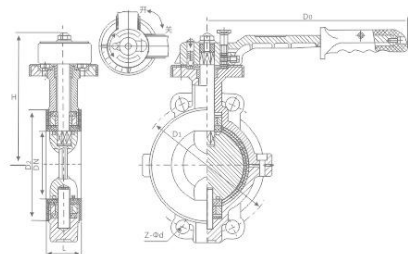
JB/T82.1

公称口径 DN		主要尺寸 Main dimensions							参考值 Reference value	
DN (mm)	NPS (inch)	L	D	D1	D2	f	B	Z-Φd	D0	H
PN1.0MPa										
15	1/2	140	95	65	45	3	16	4-14	140	90
20	3/4	140	105	75	55	3	18	4-14	140	100
25	1	150	115	85	65	3	18	4-14	180	105
32	1 1/4	165	140	100	75	3	18	4-18	180	120
40	1 1/2	180	150	110	85	3	18	4-18	225	140
50	2	200	165	125	100	3	18	4-18	225	150
65	2 1/2	220	185	145	120	3	18	4-18	360	160
80	3	250	200	160	135	3	20	8-18	420	215
100	4	280	220	180	155	3	20	8-18	420	240
125	5	320	250	210	185	4	22	8-18	520	250
150	6	360	285	240	210	4	22	8-22	520	290
200	8	400	340	295	265	4	24	8-22	240	340
250	10	450	395	350	320	5	26	12-22	240	380
300	12	610	445	400	370	5	26	12-22	280	450
PN1.6MPa										
15	1/2	140	95	65	45	3	16	4-14	140	90
20	3/4	140	105	75	55	3	18	4-14	140	100
25	1	150	115	85	65	3	18	4-14	180	105
32	1 1/4	165	140	100	75	3	18	4-18	180	120
40	1 1/2	180	150	110	85	3	18	4-18	225	140
50	2	200	165	125	100	3	18	4-18	225	150
65	2 1/2	220	185	145	120	3	18	4-18	360	160
80	3	250	200	160	135	3	20	8-18	420	215
100	4	280	220	180	155	3	20	8-18	420	240
125	5	320	250	210	185	4	22	8-18	520	250
150	6	360	285	240	210	4	22	8-22	520	290
200	8	400	340	295	265	4	24	12-22	240	340
250	10	450	405	355	320	5	26	12-26	240	380
300	12	610	460	410	370	5	28	12-26	280	450

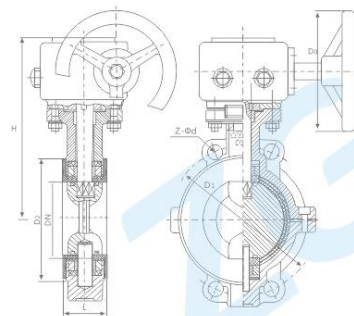
DN200以上Do尺寸为蜗轮手柄尺寸, DN200以下Do尺寸为手柄尺寸
机械标准是 (JB78) 时为4孔
The size of Do above DN200 is worm wheel handwheel size, and the size of Do below DN200 is handle size
The mechanical standard is (JB78) for 4 holes

FLUORINE LINED PAIR CLAMP BUTTERFLY VALVE (MIDDLE LINE)

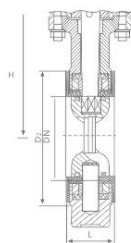
衬氟对夹蝶阀(中线)



DA71F₁₆ 型对夹式手动蝶阀 (中线)
DA71F₁₆ Wafer type manual butterfly valve type (middle)



DA371F₁₆ 型对夹式蜗轮传动蝶阀 (中线)
DA371F₁₆ Wafer type butterfly valve worm gear transmission (middle)



DA371F46型对夹式蜗轮传动蝶阀 (中线)
D,371F46 Worm drive type wafer type butterfly valve (middle)

遵循规范 Follow the standard	STANDARD
设计与制造 Design and manufacture	GB 12238(中线Midline)
结构长度 Structure Length	GB 12221(短系列Short Series)
法兰尺寸 Flange size	JB79/JB82 (或按合同要求Or by contract requirements)
压力试验 Pressure test	GB/T 13927
标志 Mark	GB 12220
供货 Availability	GB/T 12252

对夹连接蝶阀 (中线) Wafer butterfly valves (middle)

※设计与制造符合中国国家标准

※基本结构形式 (蝶板轴与阀座/阀座中心重合)

a. DA71F46全衬里型

阀体全衬里/蝶板与蝶板轴为一体

b. DA71F4全衬里型

阀体全衬里/蝶板全衬里/蝶板与蝶板轴组合装配

c. DA71F/P半衬里型

阀体全衬里/蝶板为不锈钢 (不衬) /蝶板与蝶板轴组合装配

Design and manufacture comply with national standards of China

Basic structure of the form (the disc axis and the valve / seat centers coincide)

a. DA71F46 full lining type

The whole body lining / disc full lining / disc and disc axis into one

b. DA71F4 full lining type

The whole body lining / disc full lining / disc and disc shaft and assembled

c. DA71F / P-type semi-lining

The whole body lining / disc of stainless steel (not lined) / disc and disc shaft and assembled

基本型号 Basic model

公称压力 PN0.6 ~ 1.6MPa 公称口径 DN40 ~ 1200mm

Nominal pressure PN0.6 ~ 1.6MPa Nominal diameter DN40 ~ 1200mm

手动 Hand	DA71F/R(半衬 Half lining)	蜗轮传动 Worm drive	DA371F/R(半衬 Half lining)
	DA71F3 (全衬里 Full lining)		DA371F3 (全衬里 Full lining)
	DA71F4 (全衬里 Full lining)		DA371F4 (全衬里 Full lining)
	DA71F46 (全衬里 Full lining)		DA371F46 (全衬里 Full lining)
气动 Pneumatic	DA671F/R(半衬 Half lining)	电动 Electrically	DA971F/R(半衬 Half lining)
	DA671F3 (全衬里 Full lining)		DA971F3 (全衬里 Full lining)
	DA671F4 (全衬里 Full lining)		DA971F4 (全衬里 Full lining)
	DA671F46 (全衬里 Full lining)		DA971F46 (全衬里 Full lining)

FLUORINE LINED PAIR CLAMP BUTTERFLY VALVE (MIDDLE LINE)

衬氟对夹蝶阀(中线)

主要零部件材料表 Main spare part bill of materials

序号 NO.	零件名称 Part Name	灰铸铁 Grey cast iron Z	碳钢 Carbon steel C	不锈钢Stainless steel		超低碳不锈钢Low carbon stainless steel	
				P	R	PL	RL
1	上、下阀体 Upper and lower body	HT250	WCB	CF8	CF8M	CF3	CF3M
2	蝶板Disc	WCB	35 (锻)	CF8	CF8M	CF3	CF3M
3	蝶板轴 Butterfly Plates	1Cr13	2Cr13	0Cr18Ni9	0Cr18Ni12Mo2	00Cr18Ni10	00Cr18Ni14Mo2
4	衬里层/阀座 Lining layer / seat	PTFE(F4) PCTFE(F3) FEP(F46) PFA(可溶F4) PO (聚烯烃Polyolefin)					
5	O型圈O-ring	FPM(氟橡胶Viton)					
6	弹簧垫 (垫) Spring section (pad)	Si(硅橡胶Silicone rubber)					
7	调节定位座 Adjustment in Block	0Cr18Ni9	0Cr18Ni9	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti	00Cr18Ni10	00Cr18Ni14Mo2
8	螺栓Bolt	35	35	1Cr17Ni2	1Cr17Ni2	00Cr18Ni9	0Cr18Ni12Mo2
9	螺母Nut	25	25	0Cr18Ni9	0Cr18Ni9	0Cr18Ni9	0Cr18Ni12Mo2
10	手柄Handle	ZL 101(铸造铝合金Cast Aluminum)					

主要连接尺寸及重量 Main connection dimension and weight

JB/T82.1

公称口径DN		标准值Standard value							参考值Reference value		
DN (mm)	NPS (inch)	L	D	D1	D2	f	B	Z-φd	D0	H	重量Weight(kg)
PN0.6MPa											
40	1 1/2	33	130	100	80	3	12	4-Φ14	160	140	/
50	2	43	140	110	90	3	12	4-Φ14	200	145	/
65	2 1/2	46	160	130	110	3	14	4-Φ14	250	155	/
80	3	46	185	150	125	3	14	4-Φ18	250	165	/
100	4	52	205	170	145	3	14	4-Φ18	250	180	/
125	5	56	235	200	175	3	14	8-Φ18	300	203	/
150	6	56	260	225	200	3	16	8-Φ18	300	225	/
200	8	60	315	280	255	3	18	8-Φ18	200*	275	/
250	10	68	370	335	310	3	22	12-Φ18	200*	315	/
300	12	78	435	395	362	4	22	12-Φ23	240*	348	/
350	14	78	485	445	412	4	22	12-Φ23	240*	415	/
400	16	102	535	495	462	4	22	16-Φ23	280*	460	/
450	18	114	590	550	518	4	24	16-Φ23	280*	500	/
500	20	127	640	600	568	4	24	16-Φ23	320*	530	/
600	24	154	755	705	670	5	24	20-Φ25	320*	610	/
700	28	165	860	810	775	5	26	24-Φ25	360*	675	/
800	32	190	975	920	880	5	26	24-Φ30	360*	805	/
900	36	203	1075	1020	980	5	28	24-Φ30	380*	995	/
1000	40	216	1175	1120	1080	5	30	28-Φ30	400*	1170	/
1200	48	254	1375	1320	1280	5	30	32-Φ30	400*	1295	/

*法兰尺寸D、D1、D2、Z-φd、f、b数值是与蝶阀连接的标准法兰尺寸，简图中尺寸代号仅是其中一部分。

Flange size D, D1, D2, Z-φd, f, b values are connected with a standard butterfly valve flange size, sketch in the size of code is only part of it.

FLUORINE LINED PAIR CLAMP BUTTERFLY VALVE (MIDDLE LINE)

衬氟对夹蝶阀(中线)

主要连接尺寸及重量 Main connection dimensions and weight

JB/T82.1

公称通径DN		标准值Standard value							参考值Reference value		
DN (mm)	NPS (inch)	L	D	D1	D2	f	B	Z-Φd	D0	H	重量(kg)
PN1.0MPa											
40	1 1/2	33	145	110	85	3	18	4-Φ18	160	140	/
50	2	43	160	125	100	3	18	4-Φ18	200	145	/
65	2 1/2	46	180	145	120	3	20	4-Φ18	250	155	/
80	3	46	195	160	135	3	20	8-Φ18	250	165	/
100	4	52	215	180	155	3	22	8-Φ18	250	180	/
125	5	56	245	210	185	3	24	8-Φ18	300	203	/
150	6	56	280	240	210	3	24	8-Φ23	300	225	/
200	8	60	335	295	265	3	24	8-Φ23	200*	275	/
250	10	68	390	350	320	3	26	12-Φ23	200*	315	/
300	12	78	440	400	368	4	28	12-Φ23	240*	348	/
350	14	78	500	460	428	4	28	16-Φ23	240*	415	/
400	16	102	565	515	482	4	30	16-Φ25	280*	460	/
450	18	114	615	565	532	4	30	20-Φ25	280*	500	/
500	20	127	670	620	585	4	32	20-Φ25	320*	530	/
600	24	154	780	725	685	5	36	20-Φ30	320*	610	/
700	28	165	895	840	800	5	40	24-Φ30	360*	675	/
800	32	190	1010	950	905	5	44	24-Φ34	360*	805	/
900	36	203	1110	1050	1005	5	46	28-Φ34	380*	995	/
1000	40	216	1220	1160	1115	5	50	28-Φ34	400*	1170	/
1200	48	254	1450	1380	1325	5	56	32-Φ41	400*	1295	/
PN1.6MPa											
40	1 1/2	33	145	110	85	3	20	4-Φ18	200	145	/
50	2	43	160	125	100	3	22	4-Φ18	250	150	/
65	2 1/2	46	180	145	120	3	24	4-Φ18	250	160	/
80	3	46	195	160	135	3	24	8-Φ18	250	170	/
100	4	52	215	180	155	3	26	8-Φ18	300	185	/
125	5	56	245	210	185	3	28	8-Φ18	300	210	/
150	6	56	280	240	210	3	28	8-Φ23	200*	230	/
200	8	60	335	295	265	3	30	12-Φ23	200*	285	/
250	10	68	405	355	320	3	32	12-Φ25	240*	325	/
300	12	78	460	410	375	4	32	12-Φ25	240*	360	/
350	14	78	520	470	435	4	34	16-Φ25	280*	430	/
400	16	102	580	525	485	4	38	16-Φ30	280*	475	/
450	18	114	640	585	545	4	42	20-Φ30	320*	525	/
500	20	127	705	650	608	4	48	20-Φ34	320*	565	/
600	24	154	840	770	718	5	50	20-Φ41	360*	620	/
700	28	165	910	840	788	5	54	24-Φ41	360*	686	/
800	32	190	1020	950	898	5	54	24-Φ41	380*	815	/
900	36	203	1120	1050	998	5	54	28-Φ41	400*	1010	/
1000	40	216	1255	1170	1110	5	60	28-Φ48	400*	1185	/

*法兰尺寸D、D1、D2、Z-4 d、f、b数值是与蝶阀连接的标准法兰尺寸，简图中尺寸代号仅是其中一部分。

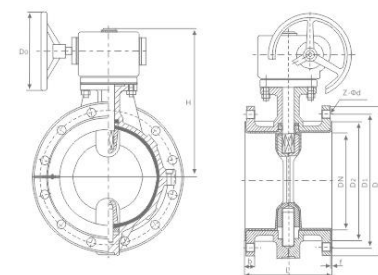
*法兰尺寸PN1.0MPa、DN80螺栓数量JB78的Z=4,其它标准时Z=8。

* Flange Size D、D1、D2、Z-4 d、f、b values are connected with the standard flange butterfly valve size, sketch in the size of code is only part of it.

* Flange Size PN1.0MPa, DN80 screw when the number of JB78 Z=4, other standards, Z=8.

FLUORINE LINED FLANGE BUTTERFLY VALVE (MIDDLE LINE)

衬氟法兰蝶阀(中线)



D₀ 341 F₁/P 型法兰连接蜗轮传动蝶阀 (中线)

D₀ 341 F₁/P Worm drive flanged butterfly valve (middle)

法兰连接蝶阀 (中线) Flanged butterfly valve (middle)

※设计与制造符合中国国家标准

※基本结构形式 (蝶板轴与阀体/阀座中心重合)

a. DA71F46全衬里型

阀体全衬里/蝶板全衬里/蝶板与蝶板轴为一体

b. DA71F46全衬里型

阀体全衬里/蝶板全衬里/蝶板与蝶板轴组合装配

c. DA71F/P半衬里型

阀体全衬里/蝶板为不锈钢 (不衬) /蝶板与蝶板轴组合装配

※Design and manufacture comply with national standards of China

※Basic structure of the form (the disc axis and the valve / seat centers coincide)

a. DA71F46 full lining type

Full body lining / disc full lining / disc with the disc axis into one

b. DA71F4 full lining type

The whole body lining / disc full lining / disc and disc shaft and assembled

c. DA71F / P-type semi-lining

The whole body lining / disc of stainless steel (not lined) / disc and disc shaft and assembled

遵循规范 Follow the standard	STANDARD
设计与制造 Design and manufacture	GB 12238(中线Midline)
结构长度 Structure Length	GB 12221(短系列Short Series)
法兰尺寸Flange size	JB79/JB82 (或按合同要求Or by contract requirements)
压力试验Pressure test	GB/T 13927
标志 Mark	GB 12220
供货 Availability	GB/T 12252

基本型号 Basic model

公称压力PN0.6 ~ 1.6MPa 公称通径DN40 ~ 1200mm

Nominal pressure PN0.6 ~ 1.6MPa Nominal diameter DN40 ~ 1200mm

手动 Hand	DA71F/P(半衬Half lining)	蜗轮传动 Worm drive	DA371F/P(半衬Half lining)
	DA71F3(全衬里Full lining)		DA371F3(全衬里Full lining)
气动 Pneumatic	DA71F46(全衬里Full lining)	电动 Electrically	DA371F46(全衬里Full lining)
	DA671F/P(半衬Half lining)		DA971F/P(半衬Half lining)
	DA671F3(全衬里Full lining)		DA971F3(全衬里Full lining)
	DA671F46(全衬里Full lining)		DA971F46(全衬里Full lining)

主要零部件材料表 Material form the main components

序号 NO.	零件名称 Part Name	灰铸铁 Grey cast iron	碳钢 Carbon steel	不锈钢Stainless steel		超低碳不锈钢Low carbon stainless steel	
		Z	C	P	R	PL	RL
1	上、下阀体 Upper and lower body	HT250	WCB	CF8	CF8M	CF3	CF3M
2	蝶板轴 Butterfly Plates	1Cr13	2Cr13	1Cr18Ni9Ti	1Cr18Ni12Mo2Ti	00Cr18Ni10	00Cr18Ni14Mo2
3	衬里层/阀座 Lining layer / seat	PTFE(F4) PCTFE(F3) FEP(F46) PFA(可溶F4) Po (聚烯烃Polyolefin)					
4	蝶板/填料压盖 Disc / packing gland	WCB	WCB	CF8	CF8M	CF3	CF3M
5	支架Support	WCB (碳钢Carbon steel)			CF8(不锈钢Stainless steel)		
6	填料Filler	PTFE(F4)					
7	螺栓Bolt	35	35	1Cr17Ni2	1Cr17Ni2	0Cr18Ni9	0Cr18Ni12Mo2
8	螺母Nut	25	25	0Cr18Ni9	0Cr18Ni9	0Cr18Ni9	0Cr18Ni12Mo2

FLUORINE LINED FLANGE BUTTERFLY VALVE (MIDDLE LINE)

衬氟法兰蝶阀(中线)

主要连接尺寸及重量 Main connection dimensions and weight

JB/T82.1

公称通径DN		标准值Standard value							参考值Reference value		
DN (mm)	NPS (inch)	L	D	D1	D2	f	b	Z-Φd	D0	H	重量Weight(kg)
PN0.6MPa											
40	1 1/2	106	130	100	80	3	12	4-Φ14	160	140	/
50	2	108	140	110	90	3	12	4-Φ14	200	160	/
65	2 1/2	112	160	130	110	3	14	4-Φ14	250	160	/
80	3	114	185	150	125	3	14	4-Φ18	250	170	/
100	4	127	205	170	145	3	14	4-Φ18	250	180	/
125	5	140	235	200	175	3	14	8-Φ18	300	275	/
150	6	140	260	225	200	3	16	8-Φ18	300	295	/
200	8	152	315	280	255	3	18	8-Φ18	200*	320	/
250	10	250	370	335	310	3	22	12-Φ18	200*	385	/
300	12	270	435	395	362	4	22	12-Φ23	240*	390	/
350	14	290	485	445	412	4	22	12-Φ23	240*	460	/
400	16	310	535	495	462	4	22	16-Φ23	280*	510	/
450	18	330	590	550	518	4	24	16-Φ23	280*	540	/
500	20	350	640	600	568	4	24	16-Φ23	320*	570	/
600	24	390	755	705	670	5	24	20-Φ25	320*	660	/
700	28	430	860	810	775	5	26	24-Φ25	360*	710	/
800	32	470	975	920	880	5	26	24-Φ30	360*	780	/
900	36	510	1075	1020	980	5	28	24-Φ30	380*	885	/
1000	40	550	1175	1120	1080	5	30	28-Φ30	400*	990	/
1200	48	630	1375	1320	1280	5	30	32-Φ30	400*	1170	/
PN1.0MPa											
40	1 1/2	106	145	110	85	3	18	4-Φ18	160	140	/
50	2	108	160	125	100	3	18	4-Φ18	200	160	/
65	2 1/2	112	180	145	120	3	20	4-Φ18	250	165	/
80	3	114	195	160	135	3	20	8-Φ18	250	170	/
100	4	127	215	180	155	3	22	8-Φ18	250	180	/
125	5	140	245	210	185	3	24	8-Φ18	300	275	/
150	6	140	280	240	210	3	24	8-Φ23	300	295	/
200	8	152	335	295	265	3	24	8-Φ23	200*	320	/
250	10	250	390	350	320	3	26	12-Φ23	200*	385	/
300	12	270	440	400	368	4	28	12-Φ23	240*	390	/
350	14	290	500	460	428	4	28	16-Φ23	240*	460	/
400	16	310	565	515	482	4	30	16-Φ25	280*	510	/
450	18	330	615	565	532	4	30	20-Φ25	280*	540	/
500	20	350	670	620	585	4	32	20-Φ25	320*	570	/
600	24	390	780	725	685	5	36	20-Φ30	320*	660	/
700	28	430	895	840	800	5	40	24-Φ30	360*	710	/
800	32	470	1010	950	905	5	44	24-Φ34	360*	780	/
900	36	510	1110	1050	1005	5	46	28-Φ34	380*	885	/
1000	40	550	1220	1160	1115	5	50	28-Φ34	400*	990	/
1200	48	630	1450	1380	1325	5	56	32-Φ41	400*	1200	/

法兰尺寸PN1.0MPa, DN80螺栓数量JB78时Z=4,其它标准时Z=8。
Flange size PN1.0MPa, DN80 screw when the number of JB78 Z = 4, other standards, Z = 8.

FLUORINE LINED FLANGE BUTTERFLY VALVE (MIDDLE LINE)

衬氟法兰蝶阀(中线)

主要连接尺寸及重量 Main connection dimensions and weight

JB/T79.1

公称通径DN		标准值Standard value							参考值Reference value		
DN (mm)	NPS (inch)	L	D	D1	D2	f	b	Z-Φd	D0	H	重量Weight(kg)
PN1.6MPa											
40	1 1/2	106	145	110	85	3	16	4-Φ18	160	140	/
50	2	108	160	125	100	3	16	4-Φ18	200	160	/
65	2 1/2	112	180	145	120	3	18	4-Φ18	250	160	/
80	3	114	195	160	135	3	20	8-Φ18	260	170	/
100	4	127	215	180	155	3	20	8-Φ18	300	180	/
125	5	140	245	210	185	3	22	8-Φ18	300	275	/
150	6	140	280	240	210	3	24	8-Φ23	200*	295	/
200	8	152	335	295	265	3	26	12-Φ23	200*	320	/
250	10	250	405	355	320	3	30	12-Φ25	240*	385	/
300	12	270	460	410	375	4	30	12-Φ25	240*	390	/
350	14	290	520	470	435	4	34	16-Φ25	240*	460	/
400	16	310	580	525	485	4	36	16-Φ30	280*	510	/
450	18	330	640	585	545	4	40	20-Φ30	280*	540	/
500	20	350	705	650	608	4	44	20-Φ34	320*	570	/
600	24	390	840	770	718	5	48	20-Φ41	320*	660	/
700	28	430	910	840	788	5	50	24-Φ41	360*	710	/
800	32	470	1020	950	898	5	52	24-Φ41	380*	780	/
900	36	510	1120	1050	998	5	54	28-Φ41	400*	885	/
1000	40	550	1255	1170	1110	5	56	28-Φ48	500*	990	/

JB/T79.1

公称通径DN		标准值Standard value							参考值Reference value		
DN (mm)	NPS (inch)	L	D	D1	D2	f	B	Z-Φd	D0	H	重量Weight(kg)
PN2.5MPa											
40	1 1/2	106	145	110	85	3	18	4-Φ18	200	140	/
50	2	108	160	125	100	3	20	4-Φ18	200	160	/
65	2 1/2	112	180	145	120	3	22	8-Φ18	250	160	/
80	3	114	195	160	135	3	22	8-Φ18	250	170	/
100	4	127	230	190	160	3	24	8-Φ23	300	180	/
125	5	140	270	220	188	3	28	8-Φ25	300	275	/
150	6	140	300	250	218	3	30	8-Φ25	240*	295	/
200	8	152	360	310	278	3	34	12-Φ25	240*	320	/
250	10	250	425	370	332	3	36	12-Φ30	280*	385	/
300	12	270	485	430	390	4	40	16-Φ30	280*	390	/
350	14	290	550	490	448	4	44	16-Φ34	320*	460	/
400	16	310	610	550	505	4	48	16-Φ34	320*	510	/
450	18	330	660	600	555	4	50	20-Φ34	360*	540	/
500	20	350	730	660	610	4	52	20-Φ41	360*	570	/
600	24	390	840	770	718	5	56	20-Φ41	380*	660	/