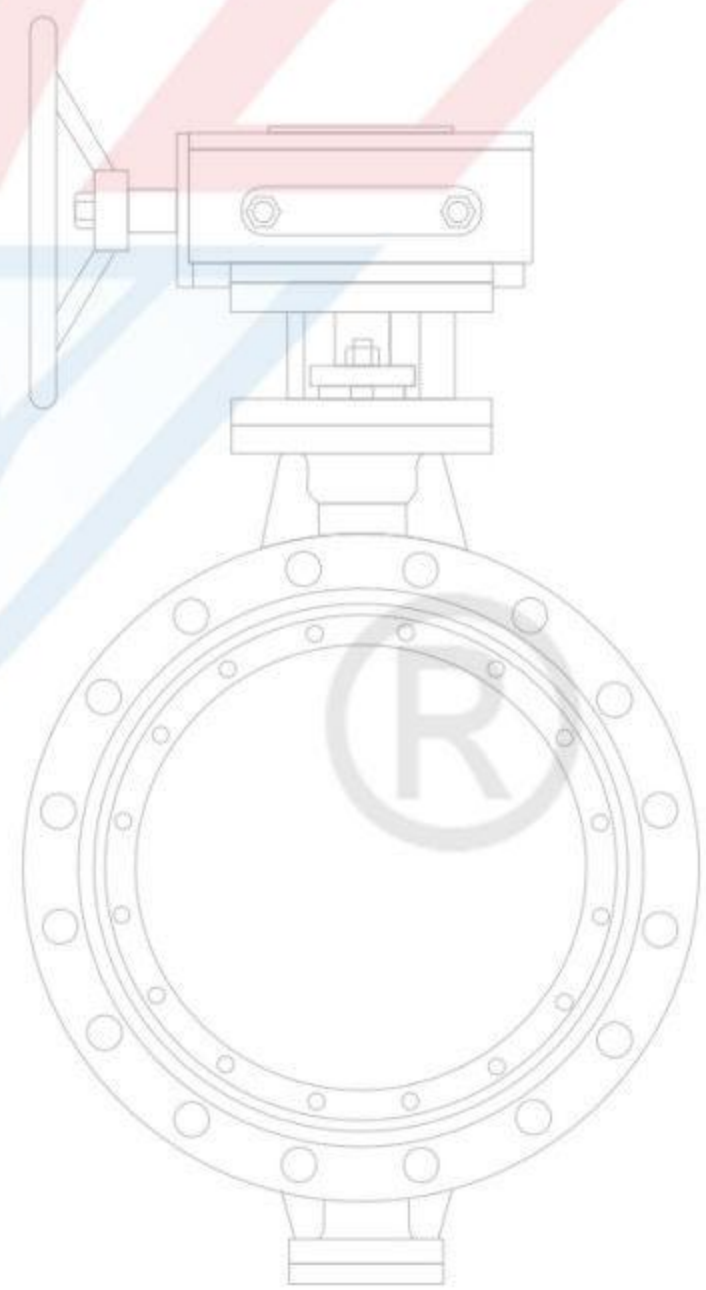


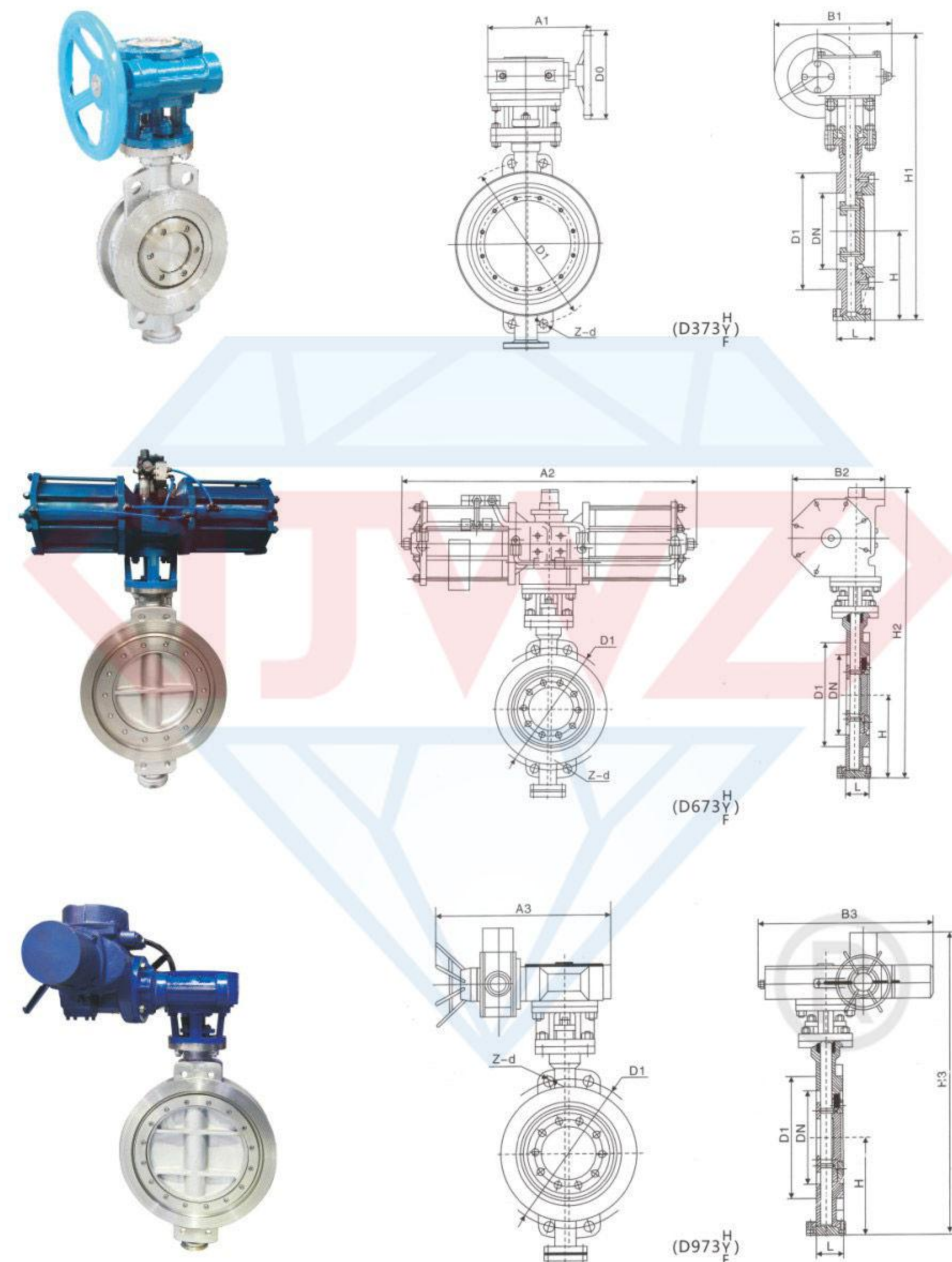
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D373H/F/Y/W 对夹式多层次金属硬密封蝶阀 Wafer Multi-level Metal Seal Butterfly Valve

www.tjwuzhou-valve.com



主要外形连接尺寸 Main Boundary connection dimensions

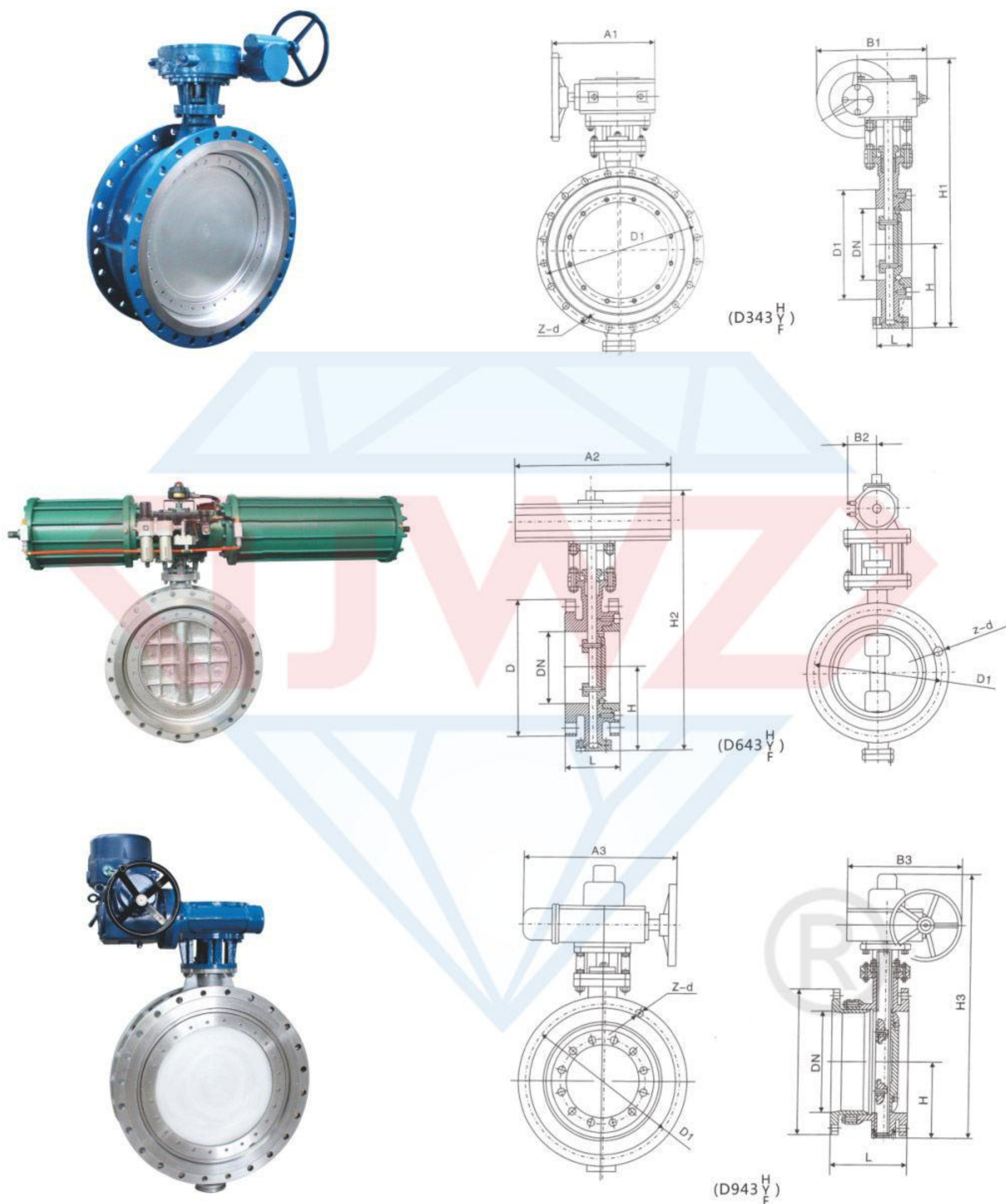
(PN0.6/1.0MPa)

DN	结构长度L Structure length	法兰尺寸 (参考值) Flange dimensions(reference)							外形尺寸 (参考值) boundary dimensions(reference)		
		H	PN0.6MPa			PN1.0MPa			D373H		
			D1	D2	z-d	D1	D2	z-d	H1	A1	B1
40	33	107	100	78	4-14	110	84	4-18	330	180	200
50	43	112	110	88	4-14	125	99	4-18	350	180	200
65	46	115	130	108	4-14	145	118	4-18	370	180	200
80	49	125	150	124	4-18	160	132	8-18	380	180	200
100	56	138	170	144	4-18	180	156	8-18	420	180	200
125	64	164	200	174	8-18	210	184	8-18	460	180	200
150	70	175	225	199	8-18	240	211	8-22	555	270	280
200	71	215	280	254	8-18	295	266	8-22	780	400	425
250	76	243	335	309	12-18	350	319	12-22	840	400	425
300	83	285	395	363	12-22	400	370	12-22	995	450	560
350	92	320	445	413	12-22	460	429	16-22	1050	450	560
400	102	350	495	463	16-22	515	480	16-26	1220	535	580
450	114	350	550	518	16-22	565	530	20-26	1280	535	580
500	127	380	600	568	20-22	620	582	20-26	1365	535	580
600	154	435	705	667	20-26	725	682	20-30	1460	570	660
700	165	480	810	772	24-26	840	794	24-30	1520	750	550
800	190	530	920	878	24-30	950	901	24-33	1710	750	550
900	203	595	1020	978	24-30	1050	1001	28-33	1810	750	550
1000	216	650	1120	1078	28-30	1160	1112	28-36	1900	900	750
1200	254	810	1340	1295	32-33	1380	1328	32-39			
1400	279	940	1560	1510	36-36	1590	1530	36-42			
1600	318	1050	1760	1710	40-36	1820	1750	40-48			

主要外形连接尺寸 Main Boundary connection dimensions

(PN1.6/2.5/4.0MPa)

DN	结构长度L Structure length	法兰尺寸 (参考值) Flange dimensions(reference)							结构长度L Structure length				外形尺寸 (参考值) boundary dimensions (reference)		
		H	PN1.6MPa			PN2.5MPa									
	毫米 mm		短 short		D1	D2	Z-d	D1		D2	Z-d	长 Long	D1	D2	Z-d
40	33	107	110	84	4-18	110	84	4-18	33	110	85	4-18	330	180	200
50	43	112	125	99	4-18	125	99	4-18	43	125	100	4-18	350	180	200
65	46	115	145	118	4-18	145	118	8-18	46	145	120	8-18	370	180	200
80	49	125	160	132	8-18	160	132	8-18	64	160	135	8-18	380	180	200
100	56	138	180	156	8-18	190	156	8-22	64	190	160	8-22	420	180	200
125	64	164	210	184	8-18	220	184	8-26	70	220	188	8-26	460	180	200
150	70	175	240	211	8-22	250	211	8-26	76	250	218	8-26	555	270	280
200	71	215	295	266	12-22	310	274	12-26	89	320	282	12-30	780	400	425
250	76	243	355	319	12-26	370	330	12-30	114	385	345	12-33	840	400	425
300	83	285	410	370	12-26	430	389	16-30	114	450	408	16-33	995	450	560
350	92	320	470	429	16-26	490	448	16-33	127	510	465	16-36	1050	450	560
400	102	350	525	480	16-30	550	503	16-36	140	585	535	16-39	1220	535	580
450	114	350	585	548	20-30	600	548	20-36	152	610	560	20-39	1280	535	580
500	127	380	650	609	20-33	660	609	20-36	152	670	612	20-42	1365	535	580
600	154	435	770	720	20-36	770	720	20-39	178	795	730	20-48	1460	570	660
700	165	480	840	794	24-36	875	820	24-42	229	900	835	24-48	1520	750	550
800	190	530	950	901	24-39	990	928	24-48	241	1030	960	24-56	1710	750	550
900	203	595	1050	1001	28-39	1090	1028	28-48					1810	750	550
1000	216	650	1170	1112	28-42	1210	1140	28-56					1900	900	750
1200	254	810	1390	1328	32-48	1420	1350	32-55							
1400	279	940	1590	1530	36-48	1640	1560	36-60							
1600	318	1060	1820	1750	40-56										



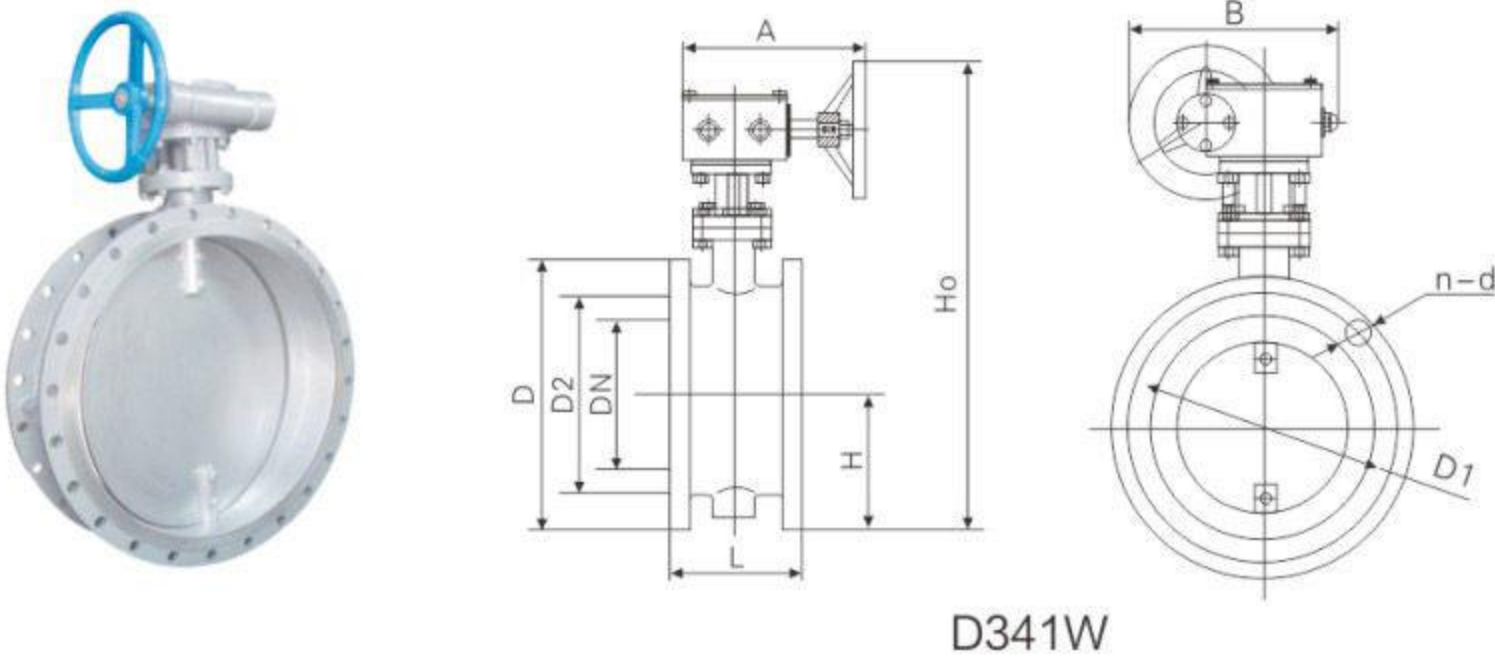
主要外形连接尺寸 Main Boundary connection dimensions

(PN0.6/1.0MPa)

DN	结构长度 (标准值) Structure length (standard)	法兰尺寸 (参考值) Flange dimensions(reference)													外形尺寸 (参考值) boundary dimensions(reference)		
		H	PN0.6MPa				PN1.0MPa				PN1.6MPa				D343H		
			D	D1	D2	Z-d	D	D1	D2	Z-d	D	D1	D2	Z-d	H1	A1	B1
毫米 mm	短 short																
40	106	107	130	100	80	4-14	150/145	110	85	4-18	150/145	110	84	4-18	330	180	200
50	108	112	140	110	90	4-14	165/160	125	100	4-18	165/160	125	99	4-18	350	180	200
65	112	115	160	130	110	4-14	185/180	145	120	4-18	185/180	145	118	4-18	370	180	200
80	114	120	190/185	150	125	4-18	200/195	160	135	8-18	200/195	160	132	8-18	380	180	200
100	127	138	210/205	170	145	4-18	220/215	180	155	8-18	220/215	180	156	8-18	420	180	200
125	140	164	240/235	200	175	8-18	250/245	210	185	8-18	250/245	210	184	8-18	460	180	200
150	140	175	265/260	225	200	8-18	285/280	240	210	8-22	285/280	240	211	8-23	555	270	280
200	152	200	320/315	280	255	8-18	340/335	295	265	8-22	340/335	295	266	12-23	760	400	425
250	165	243	375/370	335	310	12-18	395/390	350	320	12-22	405	355	319	12-26	830	400	425
300	178	250	440/435	395	362	12-22	445/440	400	368	12-22	460	410	370	12-26	895	450	560
350	190	280	490/485	445	412	12-22	505/500	460	428	16-22	520	470	429	16-26	950	450	560
400	216	305	540/535	495	462	16-22	565	515	482	16-26	580	525	480	16-30	1190	535	580
450	222	350	595/590	550	518	16-22	615	565	532	20-26	640	585	530	20-30	1255	535	580
500	229	380	645/640	600	568	20-22	670	620	585	20-26	715/705	650	582	20-34	1305	535	580
600	267	445	755	705	670	20-26	780	725	685	20-30	840	770	682	20-41	1340	570	660
700	292	4580	860	810	775	24-26	895	840	800	24-30	910	840	794	24-41	1520	750	550
800	318	530	975	920	880	24-30	1015/1010	950	805	24-33	1025/1020	950	901	24-41	1710	750	550
900	330	580	1075	1020	980	24-30	1115/1110	1050	1005	28-33	1125/1120	1050	1001	28-41	1810	750	550
1000	410	650	1175	1120	1080	28-30	1230/1220	1160	1110	28-36	1255	1170	1112	28-48	1960	900	750
1200	470	765	1405/1400	1340	1290	32-34	1455/1450	1380	1330	32-41	1485	1390	1328	32-54			
1400	530	890	1630/1620	1560	1510	36-36	1675	1590	1530	36-48	1685	1590	1530	36-54			
1600	600	1010	1830/1820	1760	1710	40-36	1915	1820	1750	40-54	1930	1820	1750	40-58			
1800	670	1200	2045	1970	1920	44-42	2115	2020	1950	44-54	2130	2020	1950	44-58			
2000	760	1330	2265	2180	2125	48-48	2325	2230	2150	48-54	2345	2230	2150	48-60			

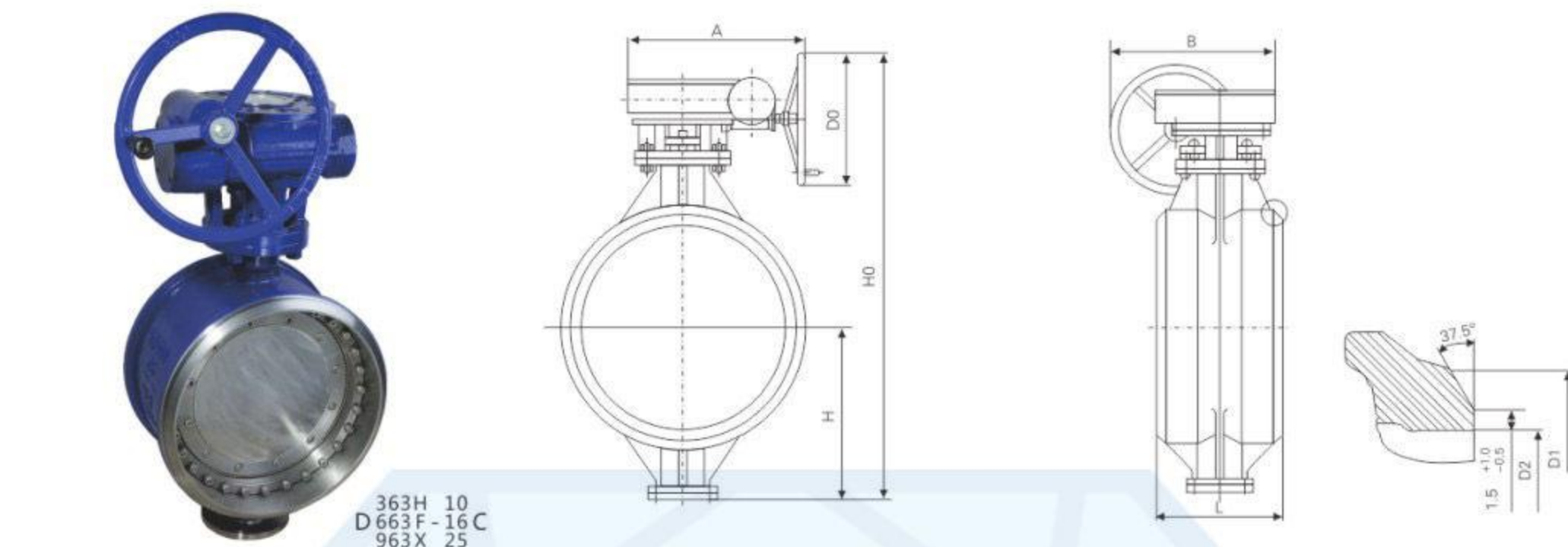
主要外形连接尺寸 Main Boundary connection dimensions (PN1.6/2.5/4.0MPa)

DN	结构长度 (标准值) Structure length (standard)	法兰尺寸 (参考值) Flange dimensions(reference)						结构长度 (标准值) Structure length (standard)					外形尺寸 (参考值) boundary dimensions (reference)		
		H	PN2.5MPa				PN4.0MPa				D343H				
			D	D1	D2	Z-d	长 Long		D	D1	D2	Z-d	H1	A1	B1
40	108	86	150/145	110	85	4-18	140	150	110	84	4-18	248	180	200	
50	108	88	165/160	125	100	4-18	150	165	125	99	4-18	350	180	200	
65	112	103	185/180	145	120	8-18	170	185	145	118	8-18	370	180	200	
80	114	114	200/195	160	135	8-18	180	200	160	132	8-18	380	180	200	
100	127	135	235/230	190	160	8-22	190	235	190	156	8-22	420	180	200	
125	140	160	270	220	188	8-26	200	270	220	184	8-26	460	180	200	
150	140	180	300	225	218	8-26	210	300	250	211	8-26	555	270	280	
200	152	202	360	310	278	12-26	230	375	320	284	12-30	760	400	425	
250	165	255	425	370	332	12-30	250	450	385	345	12-33	830	400	425	
300	178	278	485	430	390	16-30	270	515	450	409	16-33	895	450	560	
350	190	295	555/550	490	448	16-34	290	580	510	465	16-36	950	450	560	
400	216	345	620/610	550	505	16-36	310	660	585	535	16-39	1190	535	580	
450	222	395	670/660	600	555	20-36	330	685	610	560	20-39	1255	535	580	
500	229	435	730	660	610	20-36	350	755	670	615	20-42	1305	535	580	
600	267	480	845/840	770	718	20-41	390	890	795	735	20-48	1340	570	660	
700	292	515	960/955	875	815	24-42	430	995	900	835	24-48	1520	750	550	
800	318	610	1085/1070	990	930	24-48	470	1140	1030	960	24-56	1710	750	550	
900	330	650	1185/1180	1090	1025	28-48	510								
1000	410	715	1320/1305	1210	1140	28-56	550								
1200	470	890	1530/1525	1420	1350	32-58	630								
1400	530	1010	1755/1750	1640	1560	36-60	710								



主要外形及连接尺寸Main external and connecting dimensions

DN	L	H	H0	0.05 / 0.1 / 0.25MPa					0.6MPa				
				D	D1	D2	b	n-d	D	D1	D2	b	n-d
50	100	70	418	140	110	88	8	4-14	140	110	88	10	4-14
65	100	80	438	160	130	108	8	4-14	160	130	108	10	4-14
80	100	95	466	190	150	124	8	4-18	190	150	124	10	4-18
100	120	105	486	210	170	144	10	4-18	210	170	144	14	4-18
125	120	120	516	240	200	174	10	8-18	240	200	174	16	8-18
150	120	132	541	265	225	199	10	8-18	265	225	199	16	8-18
200	140	160	779	320	280	254	10	8-18	320	280	254	18	8-18
250	140	187	836	375	335	309	12	12-18	375	335	309	20	12-18
300	170	220	901	440	395	363	12	12-22	440	395	363	22	12-22
350	170	245	954	490	445	413	12	12-22	490	445	413	22	12-22
400	190	270	1003	540	495	463	14	16-22	540	495	463	22	16-22
450	190	297	1058	595	550	518	14	16-22	595	550	518	22	16-22
500	190	322	1111	645	600	568	14	20-22	645	600	568	24	20-22
600	210	377	1233	755	705	667	14	20-26	755	705	667	24	20-26
700	210	430	1338	860	810	772	16	24-26	860	810	772	24	24-26
800	210	487	1452	975	920	878	16	24-30	975	920	878	24	24-30
900	250	537	1588	1075	1020	978	16	24-30	1075	1020	978	24	24-30
1000	250	587	1689	1175	1120	1078	16	28-30	1175	1120	1078	24	28-30
1200	250	702	1938	1375	1320	1295	18	32-30	1405	1340	1295	26	32-33
1400	300	782	2670	1575	1520	1510	18	36-30	1630	1560	1510	26	36-36
1600	300	895	2810	1790	1730	1710	20	40-30	1830	1760	1710	26	40-36
1800	300	995	3020	1990	1930	1818	22	44-30	2045	1970	1918	26	44-39
2000	350	1095	3220	2190	2130	2125	22	44-30	2265	2180	2125	26	48-42
2200	350	1200	3430	2405	2340	2295	22	52-33	2475	2390	2335	28	52-42
2400	350	1310	3650	2605	2545	2495	24	56-33	2685	2800	2545	28	56-42
2600	400	1420	3920	2805	2740	2695	24	60-33	2905	2810	2750	28	60-48
2800	400	1530	4140	3030	2960	2910	26	64-36	3115	3020	2960	30	64-48
3000	400	1640	4360	3230	3160	3110	26	68-36	3315	3220	3160	30	68-48



性能规范/用途及特点

本蝶阀适用于高温、高压、防火、保温等管道上作启闭或调节介质之用。

其主要特点如下：

- 1、结构紧凑、体积小、重量轻、操作灵活、使用方便；
- 2、采用三维偏心硬碰硬或多层次硬密封结构，其密封性能可靠达到零泄漏；
- 3、此阀无法兰，对管道的保温包扎带来很大方便和美观；
- 4、具有耐高温、高压、耐腐蚀、耐磨损等特点。

传动型式

蜗轮传动、气动传动、电动传动、液动传动。

采用标准

焊接尺寸 GB12224; ANSI B16.25; DIN2559
结构长度 GB/T12221-1989; API609
压力试验 GB/T13927-1992; API598

主要技术参数 Main technology parameter

公称通径 Nominal diameter	DN(mm)	50~700				
公称压力 Nominal pressure	PN(MPa)	0.6	1.0	1.6	2.5	4.0
试验压力 Ps(MPa) Test pressure	强度试验 Shell test	0.9	1.5	2.4	3.75	6.0
	密封试验 Seal test	0.66	1.1	1.76	2.75	4.4
	气密封试验 Gas seal test	0.6	0.6	0.6	0.6	0.6
适用介质 Appropriate medium	水、蒸气、油品、酸类腐蚀性等。Water,steam,oil,acid corrosive and so on.					
适用温度 Appropriate temperatuer	碳钢 Carben steel: -29℃~425℃ 不锈钢 Stainless steel: -196℃~600℃					

主要零件的材质 Material for main parts

零件名称Parts name	材料 Material
阀体 Bldy	铸钢、不锈钢、铬钼钢及特殊材料 Cast steel,stainless steel,Cr.Mo.Steel and ad hoc material
蝶板 Disc	铸钢、合金钢（镀硬铬）、不锈钢、铬钼钢及特殊材料 Cast steel,Alloy steel,stainless steel,Cr.Mo.Steel and ad hoc material
密封圈 Seal ring	不锈钢、抗磨材料 Stainless steel,resist grind material
阀杆 Stem	2Cr13、17-4PH、304、316L
填料 Packing	柔性石墨Flexible graphite

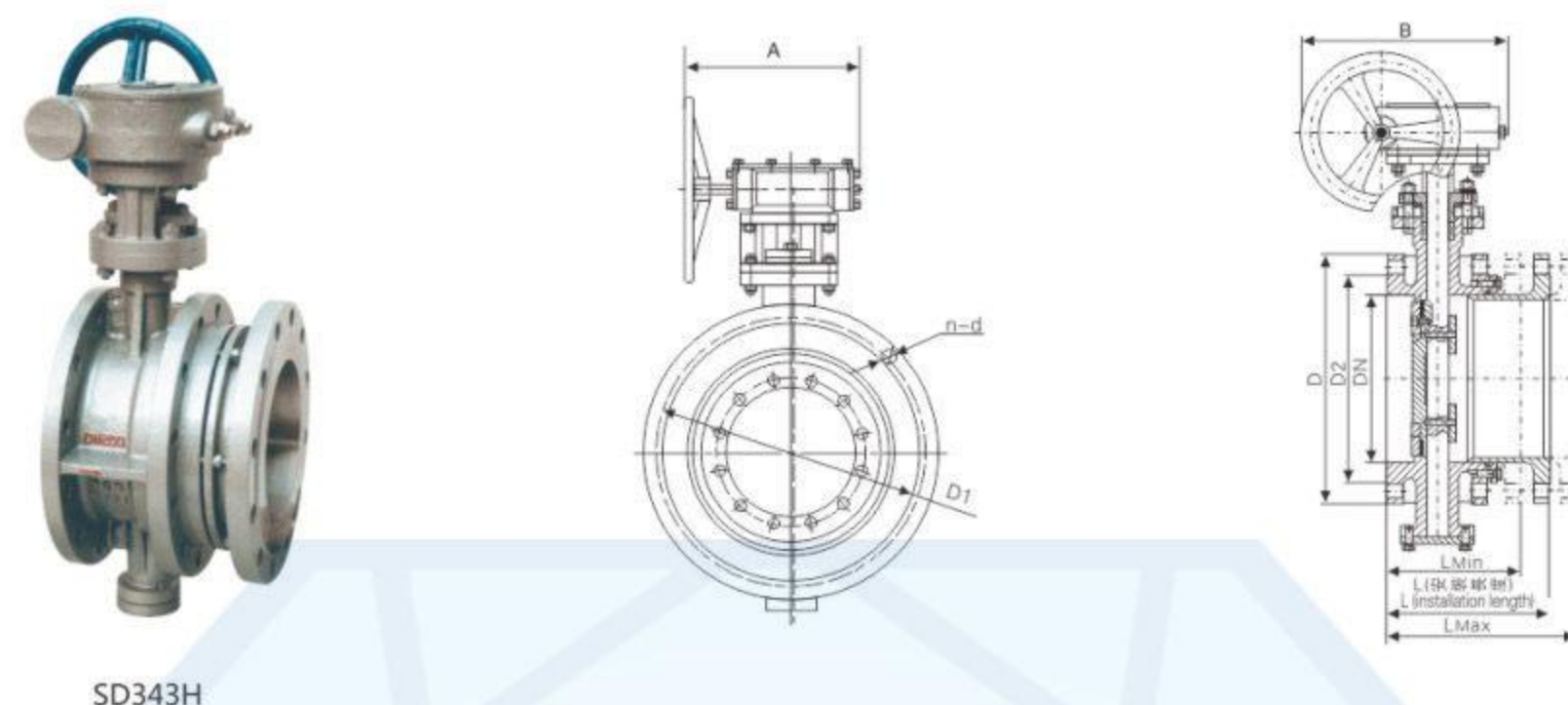
D363H(W)-16C(P.I.R.V)对焊式金属硬密封蝶阀 Butt welding type metal hard sealing butterfly valve
主要外形及连接尺寸 Main shape and Connection dimensions

公称通径DN(mm) Nominal drift diameter		标准值 Standard value			标准值 Standard value				
		尺寸/mm(1.6MPa) Dimension			尺寸/mm(1.6MPa) Dimension				
		L	D1	D2	D0	H	H0	A	B
80	3"	180	90	78	157	90	350	194	186
100	4"	190	110	96	157	100	376	194	186
125	5"	200	135	121	205	113	410	268	252
150	6"	210	161	146	205	130	468	268	252
200	8"	230	222	202	235	205	586	306	300
250	10"	250	278	254	235	235	638	306	300
300	12"	270	330	303	296	275	734	416	400
350	14"	290	382	351	296	309	827	416	400
400	16"	310	432	398	296	346	924	416	400
450	18"	330	484	450	400	392	1046	475	420
500	20"	350	535	501	400	427	1138	475	420
600	24"	390	636	602	400	509	1372	475	420
700	28"	430	726	692	440	572	1590	592	565
800	32"	470	826	792	440	638	1722	592	565
900	36"	510	926	892	440	700	2025	592	565
1000	40"	550	1028	992	440	765	2155	592	565
1200	48"	630	1228	1192	500	860	2360	640	626
1400	56"	710	1428	1392	500	986	2636	640	626
1600	64"	790	1628	1592	500	1106	2906	640	626

D363H(W)-25C(P.I.R.V)对焊式金属硬密封蝶阀 Butt welding type metal hard sealing butterfly valve
主要外形及连接尺寸 Main shape and Connection dimensions

公称通径DN(mm) Nominal drift diameter		标准值 Standard value			标准值 Standard value				
		尺寸/mm(2.5MPa) Dimension			尺寸/mm(2.5MPa) Dimension				
		L	D1	D2	D0	H	H0	A	B
80	3"	180	90	78	157	90	350	194	186
100	4"	190	110	96	157	103	376	194	186
125	5"	200	135	121	205	113	410	268	252
150	6"	210	161	146	205	130	468	268	252
200	8"	230	222	202	235	205	586	306	300
250	10"	250	278	254	235	235	638	306	300
300	12"	270	330	303	296	275	734	415	400
350	14"	290	382	351	296	309	827	415	400
400	16"	310	432	398	296	346	924	415	400
450	18"	330	484	450	400	392	1046	475	420
500	20"	350	535	501	400	427	1138	475	420
600	24"	390	636	602	400	509	1372	475	420
700	28"	430	726	692	440	575	1590	592	565
800	32"	470	826	792	440	638	1722	592	565
900	36"	510	926	892	440	700	2025	592	565
1000	40"	550	1028	992	440	765	2155	592	565
1200	48"	630	1228	1192	500	860	2360	640	526
1400	56"	710	1428	1392	500	986	2636	640	526

SD343H/F-10 系列蜗轮传动法兰式伸缩蝶阀 Worm wheel Operated Flanged Flexible Butterfly Valve



伸缩蝶阀安装使用注意事项 Notice for installation and usage of telescopic butterfly valve

1. 伸缩蝶阀在安装前必须平放，切勿随意磕碰。
2. 伸缩蝶阀出厂时结构长度为最小长度，安装时，拉至安装长度(即设计长度)。
3. 当管道间长度超过伸缩阀长度时，请调整管道间隔，切勿强行拉伸缩阀，以免损坏伸缩阀。
4. 伸缩蝶阀可在任意位置安装，做温度补偿用，在管道安装完成后，需沿管道轴线方向两端加支架，防止伸缩阀伸缩管拉出(见图1)，支架的支承力按下式计算，运行时严禁将支架卸掉。
 $F > \pi/4 \cdot PS \cdot DN^2 \cdot (kgf)$ 式中：PS—管道试验压力，DN—管道直径
5. 伸缩蝶阀不做温度补偿时，只做安装更换、维修阀门方便时，可用通螺栓限位，对称夹紧伸缩蝶阀以防止伸缩管拉出(见图2)，损坏伸缩蝶阀及管道装置或建筑物。螺栓直径可按照法兰螺栓直径，其螺栓强度和承受试验压力及管道拉力，按上公式进行计算，运行时限位螺栓严禁卸掉(螺栓另配)。
6. 管道施工现场严禁随意拆卸解体伸缩蝶阀。
7. 本伸缩蝶阀，加工精细，配合严密，请勿在现场随意反复拉长短伸缩蝶阀。管道安装时，要求伸缩阀两端管道必须同心，管道上的两法兰要求平行。
8. 法兰固定螺栓应对称紧固，请勿单边强行紧固法兰固定螺栓。
9. 伸缩管安装在阀门后。
10. 伸缩阀伸缩部分不得安装在管道拐角处或管道末端。

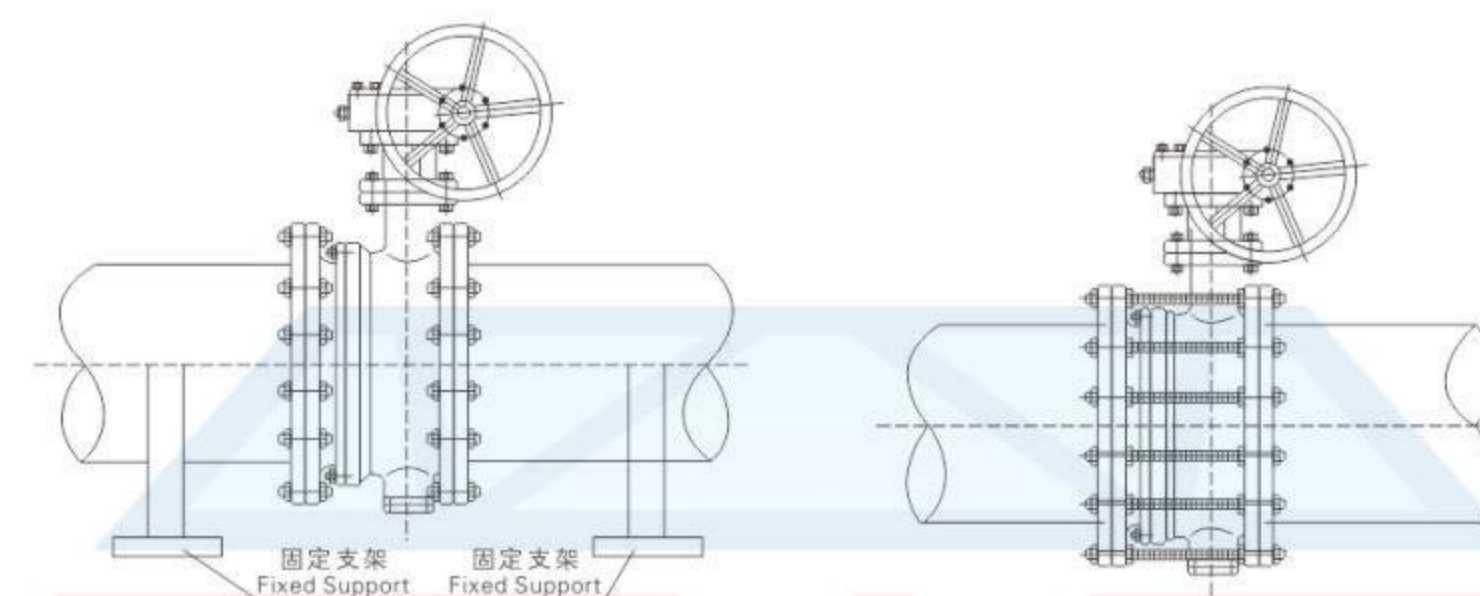
1. Telescopic butterfly valve should be placed horizontally. any collision will be not allowed.
2. When telescopic butterfly valve left factory, its structure length is the minimum length, when installation should be pulled to installation length (Design length).
3. When length between pipes exceed telescopic valve installation length, please adjust the space between pipes, shouldn't pull telescopic valve constrainedly, lest damage telescopic valve.
4. Telescopic butterfly valve can be installed in optional position, when it compensate temperature, after install pipe, it should be installed brackets on both sides of pipe axes direction, in order to prevent telescopic tube of telescopic valve from pulling out (see fig.1), accumulate supporting force of bracket should be according to formula as below. and shouldn't unload bracket when delivery.
 $F > \pi/4 \cdot PS \cdot DN^2 \cdot (kgf)$ Test: PS—Pipe pressure test, DN—Diameter of pipe
5. When telescopic butterfly valve doesn't treat as temperature compensation, only treat as install, exchange, and maintain valve conveniently, and it can use screw to retain, and clamp telescopic butterfly valve symmetrically, so as to avoid telescopic tube being pulled out (see fig-2), and damage telescopic butterfly valve and pipe fitting or construction, diameter of bolt can according to diameter of flange bolt, accumulate bolt intensity and bearing pressure test and pull of pipe according to above formula, when operation, retaining screw should not be unloaded (mate in addition).
6. On pipe constructive spot where remove or disassembly telescopic butterfly valve will be not allowed.
7. This kind of telescopic butterfly valve has been machining and fitting strictly. don't pull and press it from time to time optionally on spot. When install pipe, both pipe ends of telescopic valve should be homocentric, both facing flanges should be horizontal.
8. Fixed bolt on flange should be symmetrical and clamped. shouldn't clamp fixed bolt off flange on single side.
9. Telescopic tube should be installed behind the valve.

用途 use

该阀门适用于石油、化工、食品、医药、轻纺、造纸、电力、给排水、输气管道上作调节流量和截止介质之用，具有补偿管道热胀冷缩的功能。

特点 Characteristic

1. 设计新颖合理、结构独特、重量轻、操作方便、启闭迅速。
2. 本伸缩蝶阀既能作调节流量和截止介质之用，又能补偿管道温差所产生的热胀冷缩，并便于拆卸和安装，为一阀多用产品。
3. 密封部位可调节更换，密封性能可靠。

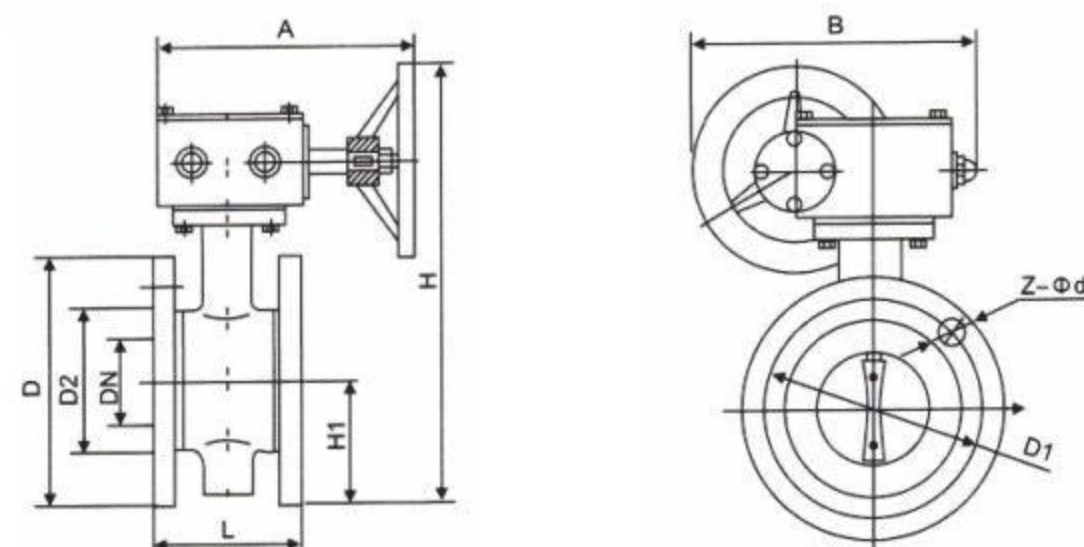


(图1) (See Fig 1)

(图2) (See Fig 2)

SD343H/F-10 系列连接尺寸 Series connection dimensions

公称口径 DN Nominal diameter	结构长度(参考值) Structure length (standard)			法兰尺寸和螺栓孔尺寸 (标准值) Flange Dimension & Bolting Hole Diameter (Standard)												外形尺寸(参考值) External Dimension (Reference)			
	最大长度 LMax	最小长度 LMin	安装长度 L Design Length	0.6MPa				1.0MPa				1.6MPa				H	H1	A	B
				D	D1	D2	n-d	D	D1	D2	n-d	D	D1	D2	n-d				
50	186	156	171	140	110	88	4-14	165	125	99	4-18	165	125	99	4-18	80	309	180	200
65	190	160	175	160	130	108	4-14	185	145	118	4-18	185	145	118	4-18	95	337	180	200
80	200	166	182	190	150	124	4-18	200	160	132	8-18	200	160	132	8-18	98	347	180	200
100	228	188	208	210	170	144	4-18	220	180	156	8-18	220	180	156	8-18	114	373	180	200
125	240	200	220	240	200	174	8-18	250	210	184	8-18	250	210	184	8-18	128	405	180	200
150	246	206	226	265	225	199	8-18	285	240	211	8-22	285	240	211	8-22	139	440	270	280
200	265	219	242	320	280	254	8-18	340	295	266	8-22	340	295	266	12-22	174	612	400	425
250	280	230	255	375	335	309	12-18	395	350	319	12-22	405	355	319	12-26	215	693	400	425
300	310	260	285	440	395	363	12-22	445	400	370	12-22	460	410	370	12-26	245	747	450	560
350	310	260	285	490	445	413	12-22	505	460	429	16-22	520	470	429	16-26	270	802	450	560
400	360	300	330	540	495	463	16-22	565	515	480	16-26	580	525	480	16-30	305	991	535	580
450	360	300	330	595	550	518	16-22	615	565	530	20-26	640	585	548	20-30	325	1037	535	580
500	360	300	330	645	600	568	20-22	670	620	582	20-26	715	650	609	20-33	360	1127	535	580
600	420	350	385	755	705	667	20-26	780	725	682	20-30	840	770	720	20-36	445	1377	570	660
700	420	350	385	860	810	772	24-26	895	840	794	24-30	910	840	794	24-36	505	1496	750	550
800	470	400	435	975	920	878	24-30	1015	950	901	24-33	1025	950	901	24-39	560	1584	750	550
900	470	400	435	1075	1020	978	24-30	1115	1050	1001	28-33	1125	1050	1001	28-39	630	1676	750	550
1000	580	500	540	1175	1120	1078	28-30	1230	1160	1112	28-36	1255	1170	1112	28-42	680	1760	900	750
1200	630	550	590	1405	1340	1295	32-33	1455	1380	1328	32-39	1485	1390	1328	32-48	795	2018	1000	925
1400	730	650	690	1630	1560	1510	36-36	1675	1590	1530	36-42	1685	1590	1530	36-48	900	2363	1000	925
1600	800	700	750	1830	1760	1710	40-36	1915	1820	1750	40-48	1930	1820	1750	40-56	1100	2723	1000	925
1800	850	750	800	2045	1970	1718	44-39	2115	2020	1950	44-48	2130	2020	1950	44-56	1124	2844	1100	980
2000	950	850	900	2265	2180	2125	48-42	2325	2230	2150	48-48	2345	2230	2150	48-60	1292	3127	1100	980

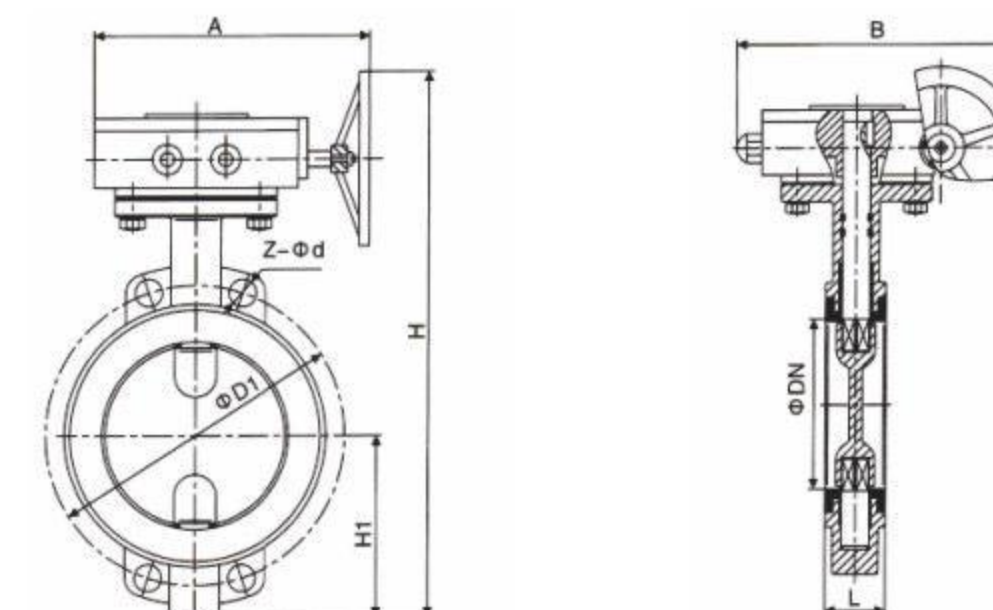


外形连接尺寸 D41X/J-6/10/16 Outer connection size

公称通径 DN(mm) Nominal diameter	主要外型及连接尺寸 (mm) Maincontour and connection size																
	L	H1	H	A	B	0.6Mpa				1.0Mpa				1.6Mpa			
						D	D1	D2	Z-Φd	D	D1	D2	Z-Φd	D	D1	D2	Z-Φd
50	108	82.5	240	270	65	140	110	88	4-14	165	125	99	4-18	165	125	99	4-18
65	112	92.5	260	270	65	160	130	108	4-14	188	145	118	4-18	188	145	118	4-18
80	114	100	280	270	85	190	150	124	4-18	200	160	132	8-18	200	160	132	8-18
100	127	110	300	270	85	210	170	144	4-18	220	180	156	8-18	220	180	156	8-18
125	140	125	340	310	95	240	200	174	8-18	250	210	184	8-18	250	210	184	8-18
150	140	142.5	370	310	95	265	225	199	8-18	285	240	211	8-22	285	240	211	8-22

外形连接尺寸 D341X/J-6/10/16 Outer connection size

公称通径 DN(mm) Nominal diameter	主要外型及连接尺寸 (mm) Main contour and connection size																
	L	H	H0	A	B	0.6Mpa				1.0Mpa				1.6Mpa			
						D	D1	D2	Z-Φd	D	D1	D2	Z-Φd	D	D1	D2	Z-Φd
50	108	82	306	180	200	140	110	88	4-14	165	125	99	4-18	165	125	99	4-18
65	112	92	321	180	200	160	130	108	4-14	185	145	118	4-18	185	145	118	4-18
80	114	100	346	180	200	190	150	124	4-18	200	160	132	8-18	200	160	132	8-18
100	127	110	387	180	200	210	170	144	4-18	220	180	156	8-18	220	180	156	8-18
125	140	125	411	180	200	240	200	174	8-18	250	210	184	8-18	250	210	184	8-18
150	140	142	447	270	280	265	225	199	8-18	285	240	211	8-22	285	240	211	8-22
200	152	170	572	270	280	320	280	254	8-18	340	295	266	8-22	340	295	266	12-22
250	165	205	646	270	280	375	235	309	12-18	395	350	319	12-22	405	355	319	12-26
300	178	230	738	380	420	440	395	363	12-22	445	400	370	12-22	460	410	370	12-26
350	190	255	761	380	420	490	445	416	12-22	505	460	429	16-22	520	470	429	16-26
400	216	290	877	450	470	540	495	463	16-22	565	515	480	16-26	580	525	480	16-30
450	222	320	938	480	490	595	550	518	16-22	615	565	530	20-26	640	585	530	20-30
500	229	355	993	480	490	645	600	568	20-22	670	620	582	20-26	715	650	582	20-33
600	267	420	1131	480	490	755	705	667	20-26	780	725	682	20-30	840	770	682	20-36
700	292	460	1476	640	660	860	810	772	24-26	895	840	794	24-30	910	840	791	24-36
800	318	520	1533	640	660	975	920	878	24-30	1015	950	901	24-33	1025	950	901	24-39
900	330	570	1655	750	860	1075	1020	978	24-30	115	1050	1001	28-33	1125	1050	1001	28-39
1000	40	640	1765	850	900	1175	1120	1078	28-30	1230	1160	1112	28-36	1255	1170	1112	28-42
1200	470	755	1995	850	900	1405	1340	1295	32-33	1455	1380	1328	32-39	1485	1390	1328	32-48
1400	530	850	2310	1000	925	1630	1560	1510	36-36	1675	1590	1530	36-42	1685	1590	1530	36-48
1600	600	1000	2595	1000	925	1830	1760	1710	40-36	1915	1820	1750	40-48	1930	1850	1750	40-56
1800	670	1140	2810	1100	980	2045	1970	1918	44-39	2115	2020	1950	44-48	2130	2020	1950	44-56
2000	760	1250	3100	1100	980	2265	2180	2125	48-42	2325	2230	2150	48-48	2345	2230	2150	48-62



主要性能规范 Main performance specification

适用温度 Applicable temperature	适用介质 Applicable medium
天然胶 ≤85℃ Natural rubber	石膏浆液 石灰石浆液 回收水 工艺水 废水
三元乙丙胶 (EPDM) ≤100℃	Gypsum fluid, limestone fluid, recycling water craft water waste water

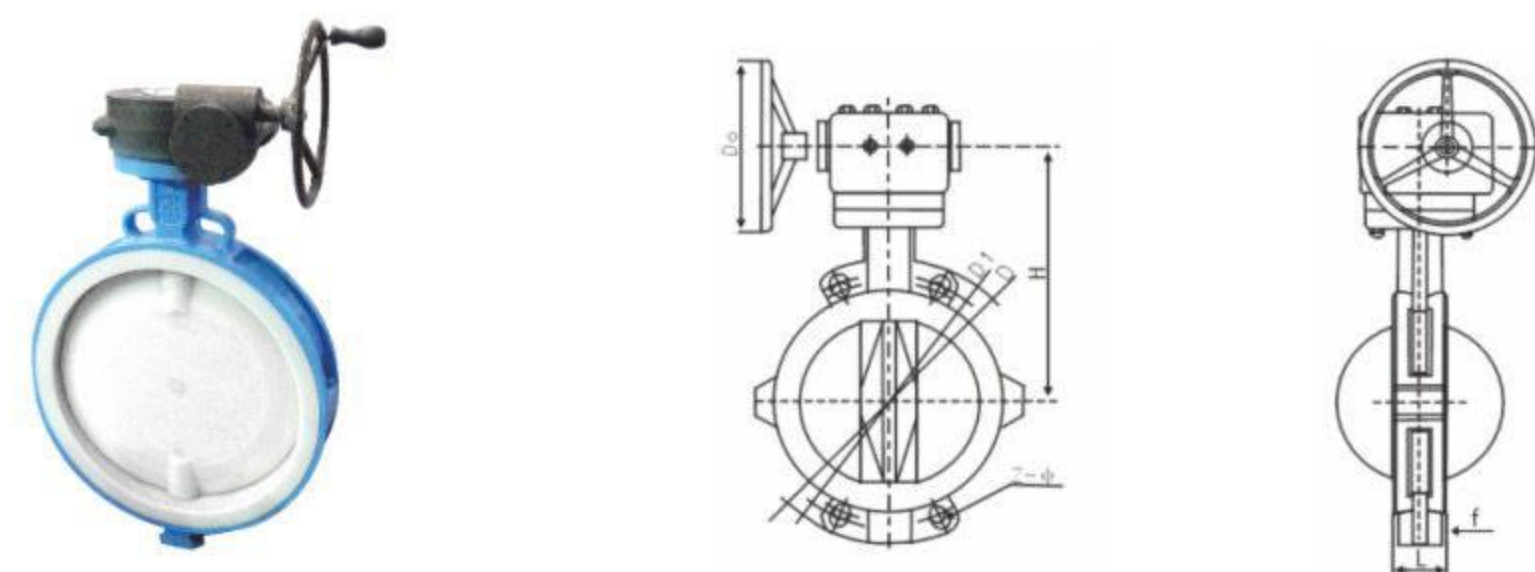
主要零件材料 Main parts material

名称 Name	材料 Material
阀体 Body	灰铸铁 球墨铸铁 碳钢 Gray iron Modular cast iron Carbon steel
蝶板 Disc	双相钢、碳钢包覆橡胶、碳钢包覆氟塑料、不锈钢 double-phase steel, carbon steel gable rubber, carbon steel gable fluorine plastic, stainless steel
阀座 Seat	天然橡胶 二元乙丙胶 Nature rubber EPDM
阀杆 Stem	不锈钢 Stainless steel

注 请根据工况条件按进行选择。
Note Please according to carries on the choice according to the operating mode condition

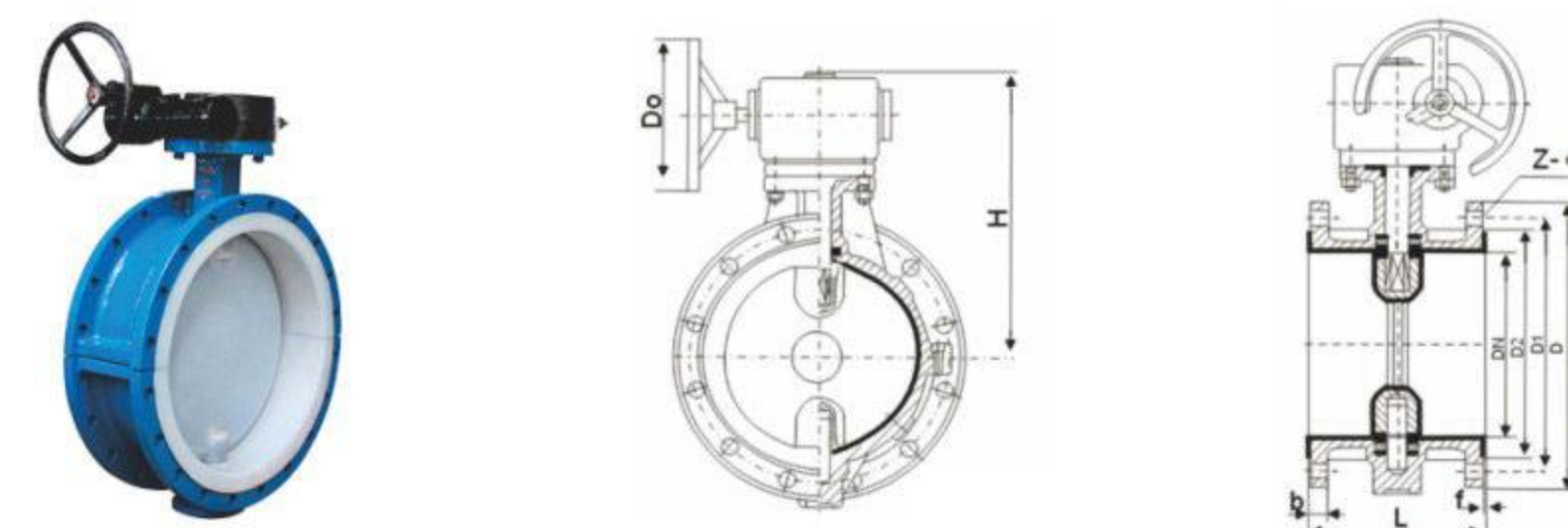
外形连接尺寸 D371X/J-10/16 Outer connection size

公称通径 Nominal diameter (DN)	L	D	D1	Z Φd	H	H1	A	B	D0	重量(kg) Weight
40	33	150	110	4-18	350	270	193	125	150	7
50	43	165	125	4-18	360	280	193	125	150	8
65	46	185	140	4-18	385	295	193	125	150	9
80	46	200	160	8-18	396	300	193	125	150	10
100	52	220	180	8-18	430	315	193	125	150	11
125	56	250	210	8-18	460	335	193	125	150	13
150	56	285	240	8-22	485	345	193	125	150	14
200	60	340	295	8-22	630	455	283	165	220	30
250	58	395	350	12-22	693	484	283	165	220	40
300	78	445	400	12-22	770	530	334	175	280	78
350	78	505	460	16-22	830	560	334	175	280	84
400	102	565	515	16-26	910	595	425	210	320	140
450	114	615	565	20-26	938	618	425	210	320	160
500	127	670	620	20-26	993	650	425	210	320	190
600	154	780	725	20-30	1131	718	425	210	320	315
700	165	895	840	24-30	1476	998	620	320	400	480
800	190	1015	950	24-33	1533	1008	620	320	400	516
900	203	1115	1050	28-33	1655	1070	620	320	400	780
1000	216	1230	1160	28-36	1765	1125	620	400	400	950
1100	230	1340	1270	32-36	1880	1184	620	400	400	1050
1200	254	1455	1380	32-39	1995	1240	620	400	400	1150



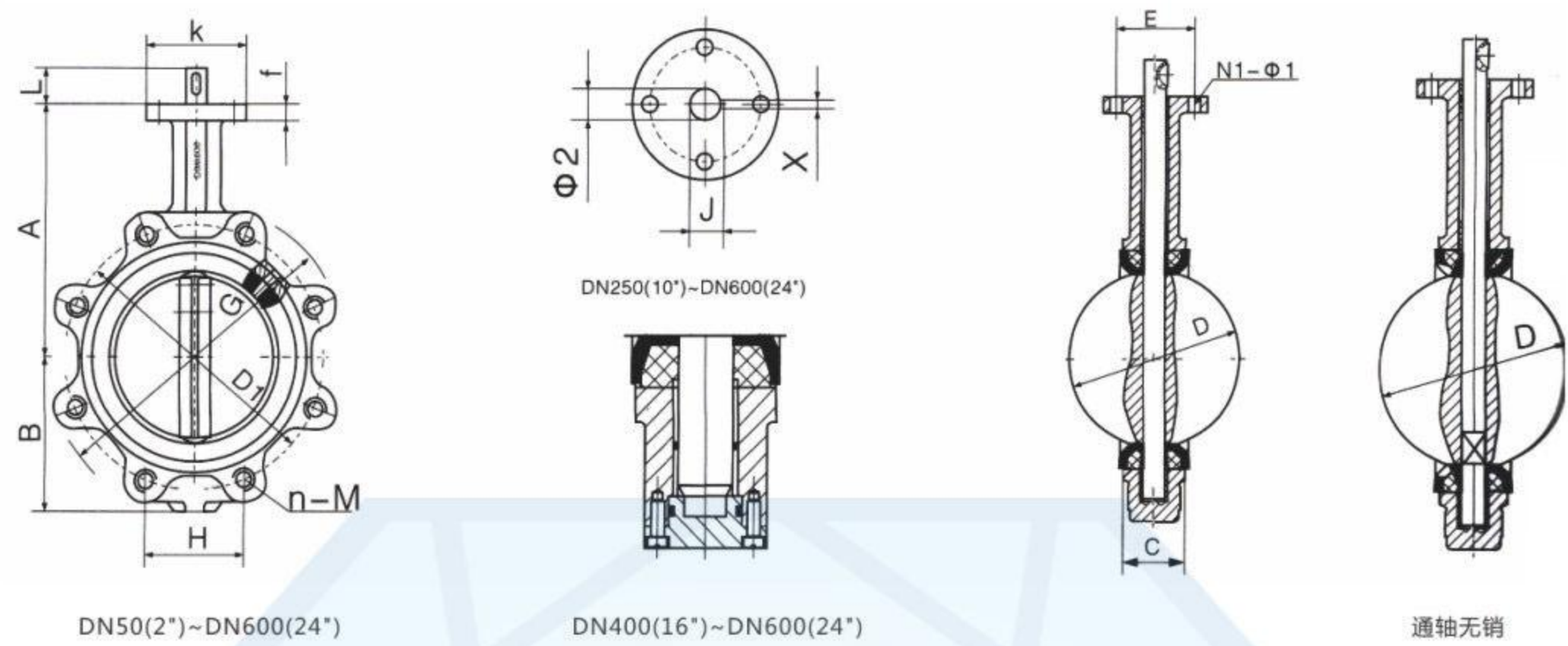
主要外形连接尺寸 Main Boundary connection dimensions

公称通径 Nominal Diameter		主要尺寸 Main Dimensions												参考值 Reference	
		L	D	D1	D2	f	Z-φd	L	D	D1	D2	f	Z-φd	Do	H
mm	inch	PN0.6MPa						PN1.0MPa							
40	1 1/2	33	130	100	80	3	4-14	33	150	110	85	3	4-18	150	140
50	2	43	140	110	90	3	4-14	43	165	125	100	3	4-18	150	140
65	2 1/2	46	160	130	110	3	4-14	46	185	145	120	3	4-18	150	150
80	3	46	190	150	125	3	4-18	46	200	160	135	3	8-18	150	165
100	4	52	210	170	145	3	4-18	52	220	180	155	3	8-18	200	180
125	5	56	240	200	175	3	8-18	56	250	210	185	3	8-18	200	200
150	6	56	265	225	200	3	8-18	56	285	240	210	3	8-23	280	220
200	8	60	320	280	255	3	8-18	60	340	295	265	3	8-23	280	270
250	10	68	375	335	310	3.5	12-18	68	395	350	320	3.5	12-23	200	320
300	12	78	440	395	363	3.5	12-23	78	445	400	370	3.5	12-23	240	330
350	14	78	490	445	413	4	12-23	78	505	460	430	4	16-23	240	385
400	16	102	540	495	463	4	16-23	102	565	515	480	4	16-26	280	430
450	18	114	595	550	518	4	16-23	114	615	565	530	4	20-26	280	480
500	20	127	645	600	568	5	20-23	127	670	620	580	5	20-26	320	540
600	24	154	755	705	667	5	20-26	154	780	725	680	5	20-30	320	610
700	28	165	860	810	772	5	24-26	165	895	840	795	5	24-30	360	650
mm	inch	PN1.6MPa						PN2.5MPa							
40	1 1/2	33	150	110	85	3	4-14	33	150	110	85	3	4-18	150	140
50	2	43	165	125	100	3	4-18	43	165	125	100	3	4-18	150	140
65	2 1/2	46	185	145	12	3	4-18	46	185	145	120	3	8-18	150	150
80	3	46	200	160	135	3	8-18	46	200	160	135	3	8-18	150	165
100	4	52	220	180	155	3	4-18	52	235	190	155	3	8-23	200	180
125	5	56	250	210	185	3	8-18	56	270	220	185	3	8-27	200	200
150	6	56	285	240	210	3	8-23	56	300	250	210	3	8-27	280	220
200	8	60	340	295	265	3	12-27	60	360	310	275	3	12-27	280	270
250	10	68	405	355	320	3.5	12-27	68	425	370	330	3.5	12-30	200	320
300	12	78	460	410	370	3.5	12-27	78	485	430	390	3.5	12-30	240	330
350	14	78	520	470	430	4	16-27	78	555	490	450	4	16-33	240	385
400	16	102	580	525	480	4	16-30	102	620	550	505	4	16-36	280	430
450	18	114	640	585	550	4	20-30	114	670	600	550	4	20-36	280	480
500	20	127	715	650	610	5	20-33	127	730	660	610	5	20-36	320	540
600	24	154	840	770	720	5	20-36	154						320	610
700	28	165	910	840	759	5	24-36	165						360	650



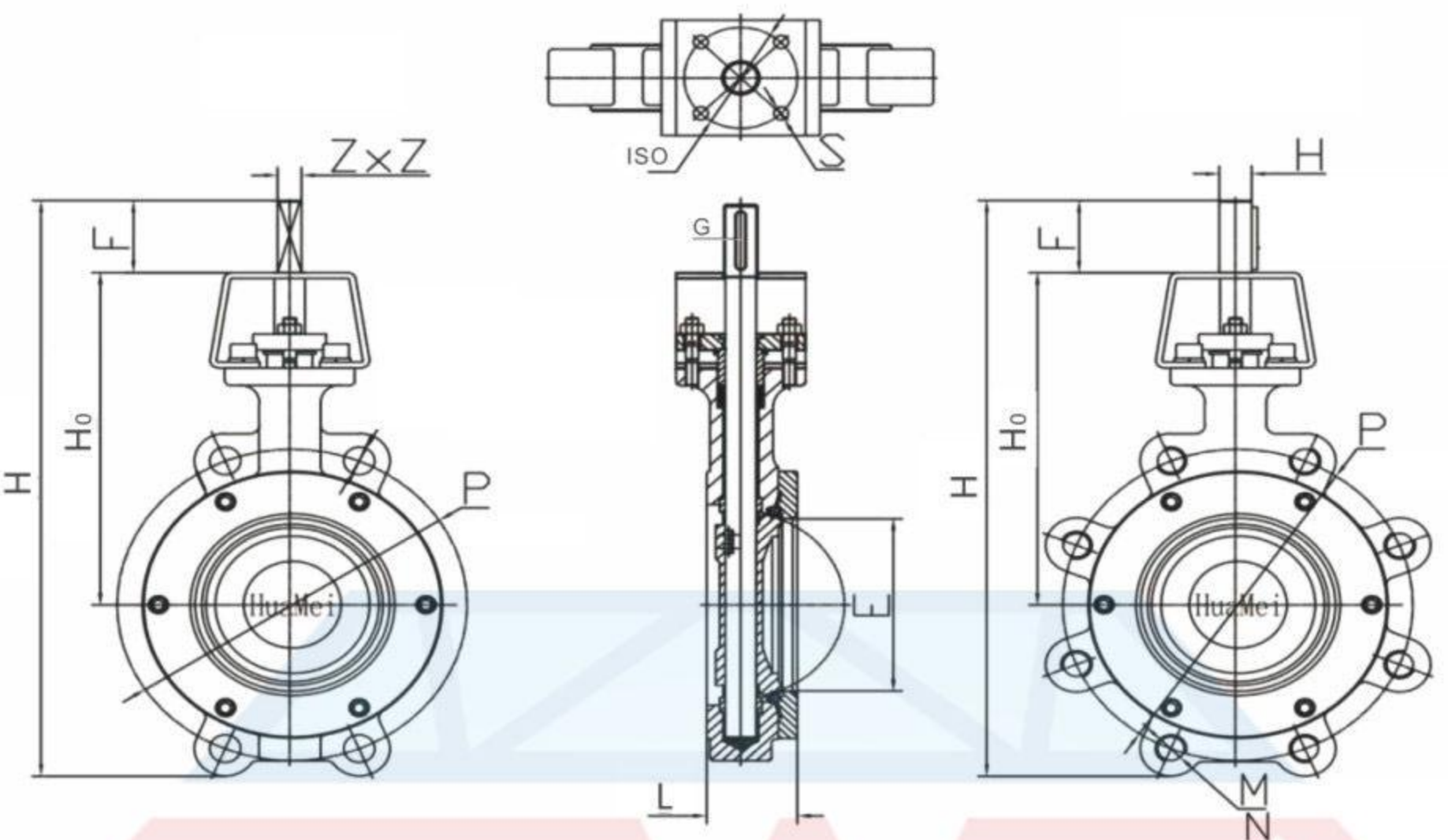
主要外形连接尺寸 Main Boundary connection dimensions

公称通径 Nominal Diameter		主要尺寸 Main Dimensions														参考值 Reference	
		L	D	D1	D2	f	b	Z-φd	L	D	D1	D2	f	b	Z-φd	Do	H
mm	inch	PN0.6MPa							PN1.0MPa								
40	1 1/2	106	130	100	80	3	17	4-14	106	150	110	85	3	19	4-18	150	140
50	2	108	140	110	90	3	17	4-14	108	165	125	100	3	21	4-18	150	140
65	2 1/2	112	160	130	110	3	17	4-14	112	185	145	120	3	21	4-18	150	150
80	3	114	190	150	125	3	19	4-18	114	200	160	135	3	21	8-18	150	165
100	4	127	210	170	145	3	19	4-18	127	220	180	155	3	23	8-18	200	180
125	5	140	240	200	175	3	20	8-18	140	250	210	185	3	23	8-18	200	200
150	6	140	265	225	200	3	21	8-18	140	285	240	210	3	25	8-23	280	220
200	8	152	320	280	255	3	23	8-18	152	340	295	265	3	25	8-23	280	270
250	10	165	375	335	310	3.5	26	12-18	165	395	350	320	3.5	28	12-23	200	320
300	12	178	440	395	363	3.5	26	12-23	178	445	400	370	3.5	28	12-23	240	330
350	14	190	490	445	413	4	26	12-23	190	505	460	430	4	28	16-23	240	385
400	16	216	540	495	463	4	26	16-23	216	565	515	480	4	28	16-26	280	430
450	18	222	595	550	518	4	26	16-23	222	615	565	530	4	30	20-26	280	480
500	20	229	645	600	568	4	28	20-23	229	670	620	580	4	30	20-26	320	540
600	24	267	755	705	667	5	30	20-26	267	780	725	680	5	34	20-30	320	610
700	28	292	860	810	772	5	30	24-26	292	895	840	795	5	36	24-30	360	650
mm	inch	PN1.6MPa							PN2.5MPa								
40	1 1/2	106	150	110	85	3	19	4-14	106	150	110	85	3	19	4-18	150	140
50	2	108	165	125	100	3	21	4-18	108	165	125	100	3	21	4-18	150	140
65	2 1/2	112	185	145	12	3	21	4-18	112	185	145	120	3	23	8-18	150	150
80	3	114	200	160	135	3	22	8-18	114	200	160	135	3	25	8-18	150	165
100	4	127	220	180	155	3	23	4-18	127	235	190	155	3	25	8-23	200	180
125	5	140	250	210	185	3	23	8-18	140	270	220	185	3	27	8-27	200	200
150	6	140	285	240	210	3	25	8-23	140	300	250	210	3	29	8-27	280	220
200	8	152	340	295	265	3	25	12-27	152	360	310	275	3	31	12-27	280	270
250	10	165	405	355	320	3.5	28	12-27	165	425	370	330	3.5	34	12-30	200	320
300	12	178	460	410	370	3.5	30	12-27	178	485	430	390	3.5	36	12-30	240	330
350	14	190	520	470	430	4	32	16-27	190	555	490	450	4	40	16-33	240	385
400	16	216	580	525	480	4	34	16-30	216	620	550	505	4	42	16-36	280	430
450	18	222	640	585	550	4	42	20-30	222	670	600	550	4	48	20-36	280	480
500	20	229	715	650	610	5	42	20-33	229	730	660	610	4	48	20-36	320	540
600	24	267	840	770	720	5	48	20-36	267							320	610
700	28	292	910	840	759	5	48	24-36	292							360	650



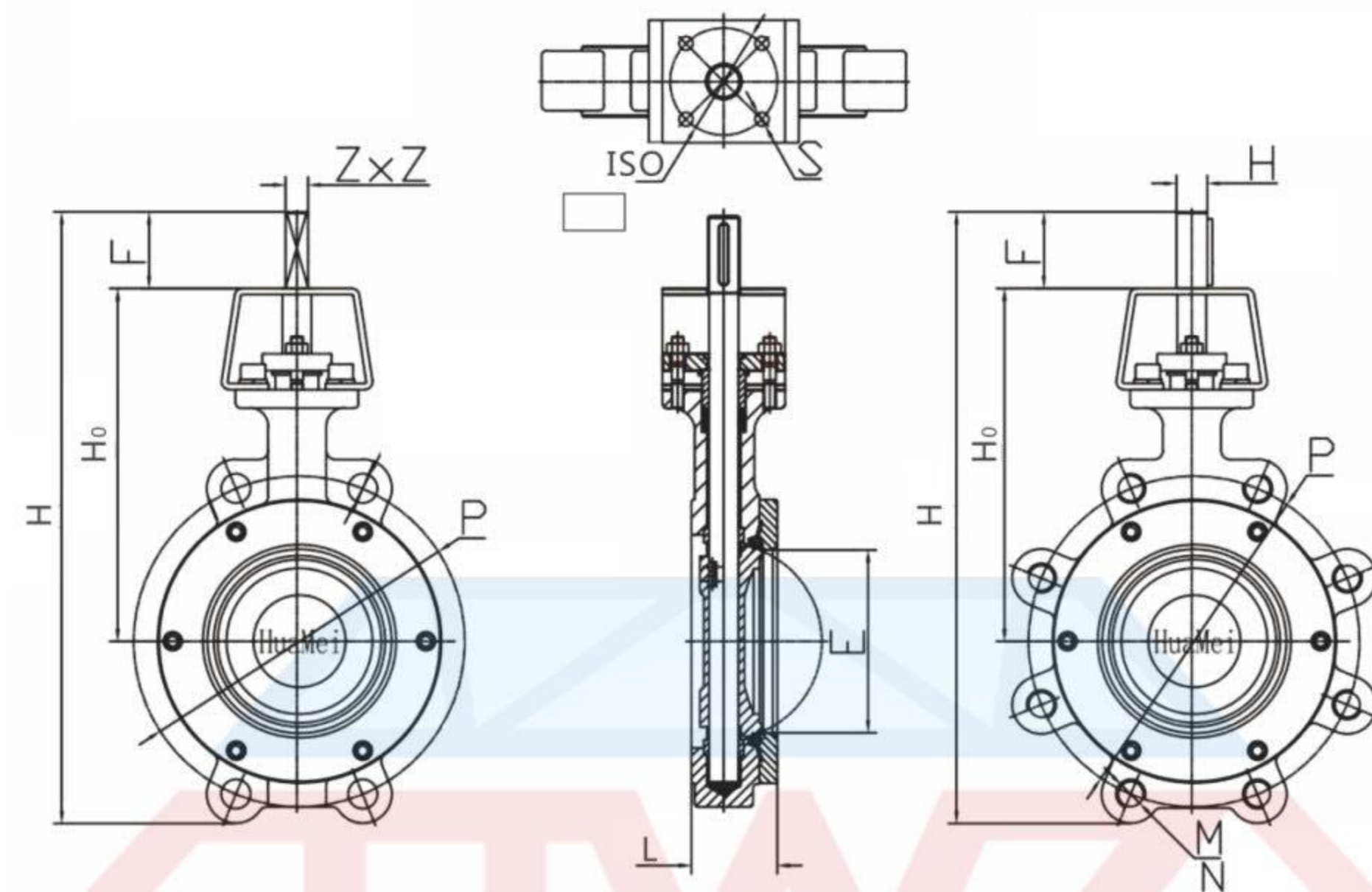
主要外形连接尺寸 Main Boundary connection dimensions

规格Size		A	B	C	D	L	H	D1	n-M	K	E	n1-Φ	Φ2	G	J	X	f
mm	inch																
50	2	161	80	43	52.9	32	88.38	125	4-M16	77	50	4-7	12.6	155	13.8	3	13
65	2.5	175	89	46	64.5	32	102.54	145	4-M16	77	50	4-7	12.6	179	13.8	3	13
80	3	181	95	49	78.8	32	61.23	160	8-M16	77	50	4-7	12.6	190	13.8	3	13
100	4	200	114	54	104	32	68.88	180	8-M16	92	70	4-10	15.8	220	17.77	5	13
125	5	213	127	56	123.3	32	80.36	210	8-M16	92	70	4-10	19	254	20.92	5	13
150	6	223	139	57	155.6	32	91.84	240	8-M20	92	70	4-10	19	285	20.92	5	13
200	8	260	175	64	202.5	45	112.89	295	8-M20	115	102	4-12	22.1	339	24.1	5	13
250	10	292	203	71	250.5	45	90.59	350	12-M20	115	102	4-12	28.5	406	31.45	8	13
300	12	337	242	81	301.6	45	103.52	400	2-M20	140	125	4-14	31.7	477	34.6	8	20
350	14	368	267	92	333.3	45	89.74	460	16-M20	140	125	4-14	31.7	515	34.6	8	20
400	16	400	309	102	389.6	50	100.48	515	16-M24	197	140	4-18	33.2	579	36.15	10	20
450	18	422	328	114	440.51	50	88.38	565	20-M24	197	140	4-18	38	627	41	10	20
500	20	480	361	127	491.8	65	96.99	620	20-M24	197	165	4-22	41.2	696	44.15	10	22
600	24	562	459	154	592.5	80	113.42	725	20-M27	267	254	8-18	50.7	821	54.65	16	22



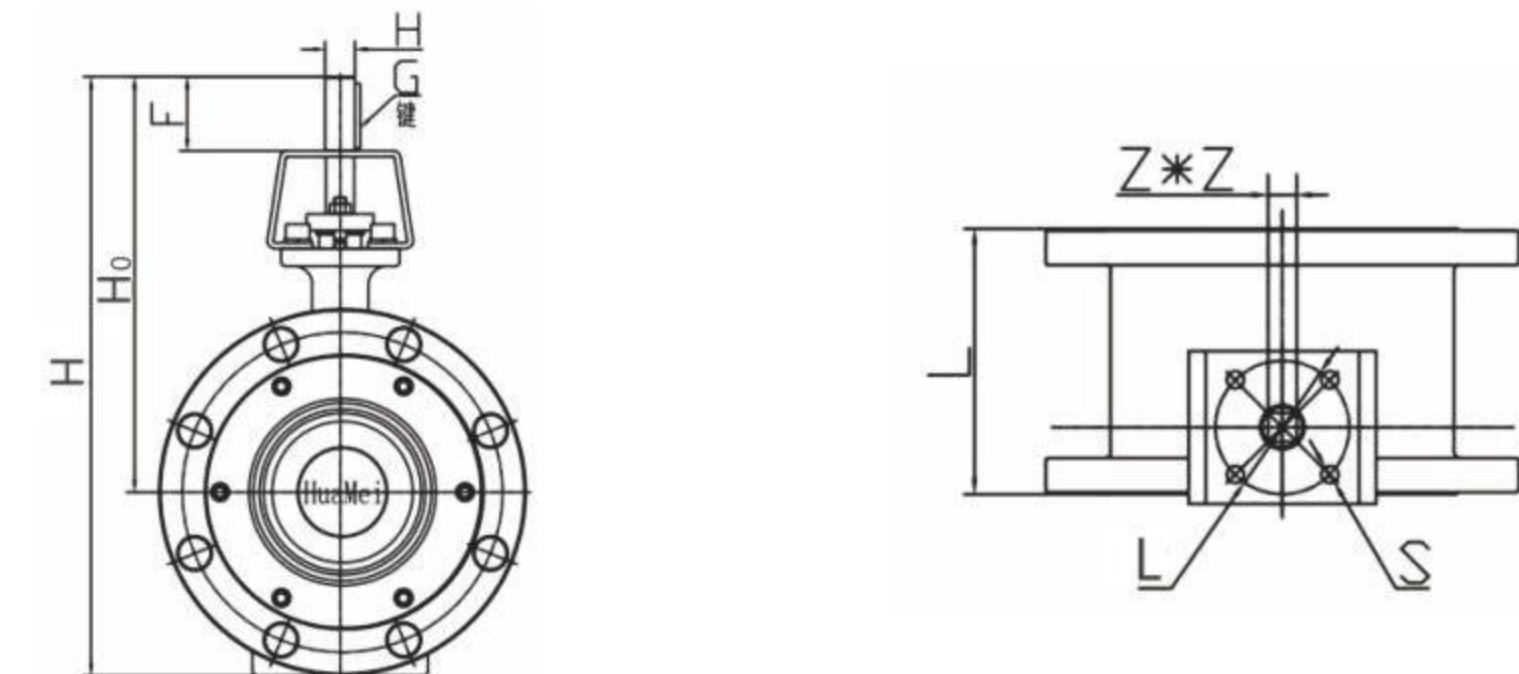
ANSI CLASS 150

VALVE SIZE		WAFER	H0	L	F	Z × Z	M×N	P mm	ISO5211	S
mm	ins	H		ins/mm		G H				
50	2"	258	193	43	20	11*11	16*4	120.7	F07	4×Φ10
65	2½"	262	193	46	20	11*11	16*4	139.7	F07	4×Φ10
80	3"	294	218	49	20	11*11	16*4	152.4	F07	4×Φ10
100	4"	338	239	52	20	14*14	16*8	190.5	F07	4×Φ10
125	5"	377	263	56	25	17*17	20*8	215.9	F10	4×Φ12
150	6"	402	277	61	25	17*17	20*8	241.3	F10	4×Φ12
200	8"	469	317	64	25	17*17	20*8	298.45	F10	4×Φ12
250	10"	535	348	71	32	22*22	24*12	361.95	F12	4×Φ16
300	12"	625	400	82	45	27*27	24*12	431.8	F12	4×Φ16
350	14"	698	417	92	45	27*27	27*12	476.25	F14	4×Φ18
400	16"	798	476	102	45	27*27	27*16	539.75	F16	4×Φ22
450	18"	884	564	114	50	36*36	30*16	599.85	F16	4×Φ22
500	20"	965	598	127	50	36*36	30*20	635	F16	4×Φ22
600	24"	1074	672	154	65	46*46	33*20	749.3	F16	4×Φ22
650	26"	1170	708	165	65	46*46	33*24	806.45	F16	4×Φ22
700	28"	1232	738	165	65	46*46	33*28	863.6	F16	4×Φ22
750	30"	1302	773	191	100	22 80	33*28	914.4	F16	4×Φ22
800	32"	1357	796	191	100	22 80	39*28	977.9	F25	8×Φ18
850	34"	1444	856	197	100	22 80	39*28	1028.7	F25	8×Φ18
900	36"	1500	925	210	100	22 80	39*32	1085.85	F30	8×Φ22
1000	40"	1634	953	241	110	25 105	39*36	1200.15	F30	8×Φ22
1050	42"	1690	979	241	110	25 105	39*36	1257.3	F30	8×Φ22
1200	48"	1897	1102	254	120	32 115	39*44	1422.4	F30	8×Φ22
1350	54"	2100	1209	273	130	36 140	45*44	1593.85	F35	8×Φ33



ANSI CLASS 300

VALVE SIZE		WAFER	H0	L	F	Z x Z		M x N	P	ISO5211	S
mm	ins	H		ins/mm		G	H		mm		
50	2"	254	190	43	20	11*11		4*16	127	F07	4*10
65	2½"	257	190	46	20	11*11		8*16	149.3	F07	4*10
80	3"	292	216	48	20	11*11		8*20	167.28	F07	4*10
100	4"	334	235	54	20	14*14		8*20	200.1	F07	4*10
125	5"	351	254	57	25	17*17		8*20	234.9	F10	4*12
150	6"	398	278	59	25	17-17		12*20	269.7	F10	4*12
200	8"	489	324	73	25	22-22		12*24	330.2	F12	4*14
250	10"	533	356	83	32	27-27		16*27	387.3	F12	4*14
300	12"	659	427	92	45	27*27		16*30	450.8	F14	4*18
350	14"	776	467	118	45	36*36		20*30	514.3	F16	4*22
400	16"	911	587	133	45	36*36		20*33	571.5	F16	4*22
450	18"	970	626	149	50	36*36		24*33	628.6	F16	4*22
500	20"	1055	674	159	50	46*46		24*33	685.8	F16	4*22
600	24"	1240	780	182	65	22	80	24*39	812.8	F25	8*18
750	30"	1415	870	229	65	25	105	28*45	996.95	F25	8*18
900	36"	1652	1030	271	65	32	115	32*50	1168.4	F30	8*22
1050	42"	1733	1097	292	100	36	140	32*42	1206.6	F30	8*22
1200	48"	1927	1205	318	100	40	160	32*48	1371.6	F35	8*33



ANSI CLASS 150

VALVE SIZE		H	H0	L	F	Z x Z		ISO5211	S
mm	ins	mm	mm	Short	mm	H	G		mm
80	3"	323	228	114	20	11*11		F07	4*10
100	4"	372	258	127	20	14*14		F07	4*10
125	5"	404	277	140	20	17*17		F10	4*14
150	6"	431	291	140	20	17*17		F10	4*12
200	8"	504	332.5	152	25	17*17		F10	4*12
250	10"	551	348	165	25	22*22		F12	4*14
300	12"	642	400	178	25	27*27		F12	4*14
350	14"	738	461	190	32	27*27		F14	4*18
400	16"	771	473	216	45	27*27		F16	4*22
450	18"	906	588	222	45	36*36		F16	4*22
500	20"	967	618	229	45	36*36		F16	4*22
600	24"	1097	691	267	50	46*46		F16	4*22
750	30"	1293	801	318	50	80	22	F16	4*22
900	36"	1509	925	330	65	80	22	F30	8*22

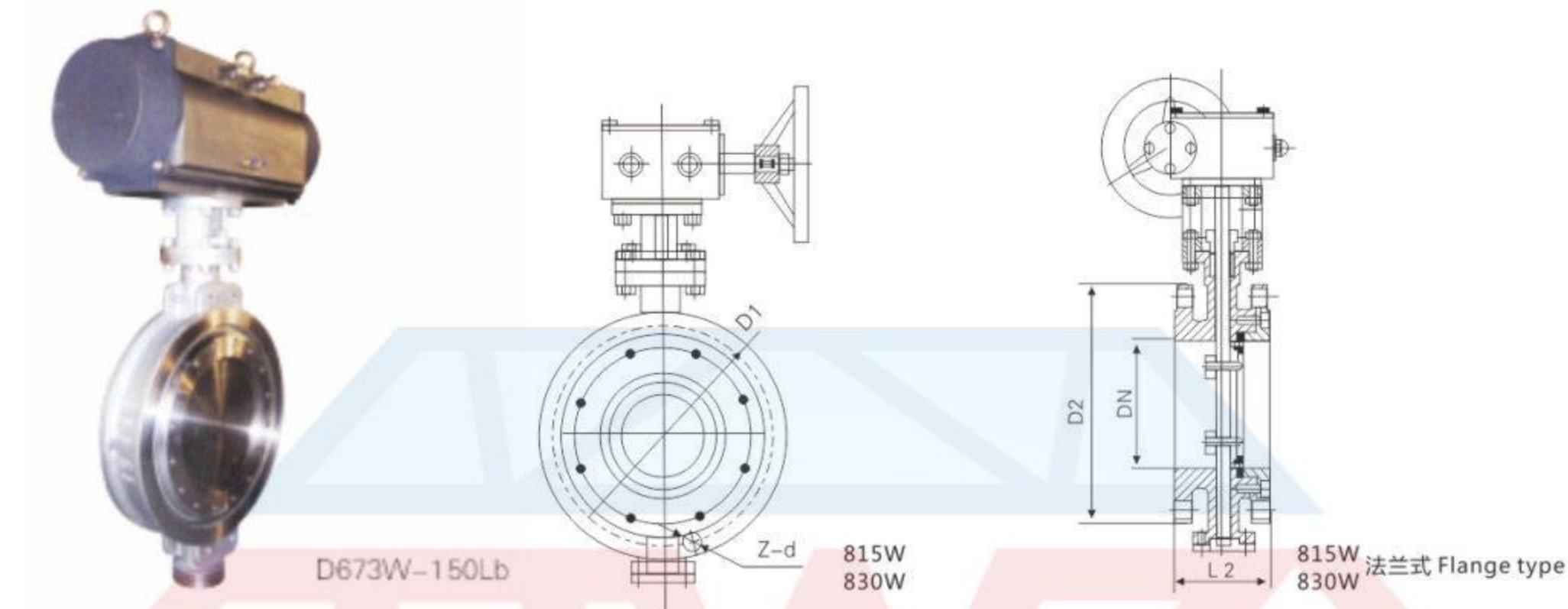
ANSI CLASS 300

VALVE SIZE		A	B	L	F	Z x Z		R	S
mm	ins	mm	mm	Long	mm	H	G	mm	mm
80	3"	323	228	180	20	14*14		F07	4*10
100	4"	385	258	190	25	17*17		F07	4*10
125	5"	418	277	200	25	17*17		F10	4*12
150	6"	453	295	210	25	17*17		F10	4*12
200	8"	520	330	230	32	22*22		F10	4*12
250	10"	583	361	250	45	27*27		F12	4*16
300	12"	694	433	270	45	27*27		F12	4*16
350	14"	759	467	290	45	27*27		F14	4*18
400	16"	910	586	310	50	36*36		F16	4*22
450	18"	981	626	330	50	36*36		F16	4*22
500	20"	1349	674	350	65	46*46		F16	4*22
600	24"	1238	780	390	65	46*46		F16	4*22

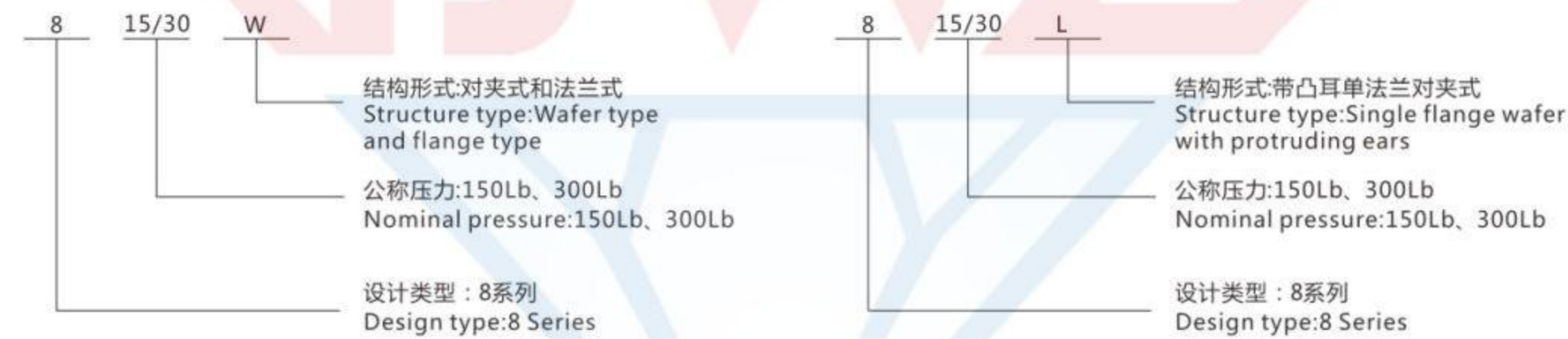
美标 对夹、双法兰式金属硬密封 蝶阀 815 W 815 系列
 对夹、单法兰式氟塑料密封 830 W 830 系列

API Water, double flanged metallic hard seal Butterfly valve 815 W 815 Series
 Water, single flanged fluo rine plastic seal 830 W 830 Series

SD343 - 系列蜗轮传动法兰式伸缩蝶阀



型号说明 Type explain



用途及特点 Purpose and characteristic

815、830系列蝶阀的主要结构特征为对夹式和法兰式三偏心结构,而815、930L系列蝶阀的主要结构特征为阀体周边带凸耳且设计成带螺孔单法兰结构。815、530系列蝶阀广泛应用于石油、化工及工业环保水处理,高层建筑,给排水等管道上。其特点为:由于采用的是三偏心结构,密闭性能可靠,确保开启时蝶板不接触密封座,消除密封座不均匀负载,延长了使用寿命,确保可靠的密封性能,具有耐高温、耐磨损、耐腐蚀等优点。

The main structural features of the 815 and 830 Series Butterfly valves are clamped and flange type three eccentric structures, while the main structural features of 815 and 930L Series Butterfly valves are the convex edges of the valve body and the design of the threaded holes with Dan Falan.Structure. 815, 530 series of butterfly valves are widely used in oil, chemical and industrial environmental water treatment, high rise buildings, water supply and drainage pipes. Its characteristics are: because of the three eccentricity structure, the closed property is reliable. Ensure that the butterfly plate does not touch the sealing seat when opening, eliminates the uneven load of the sealing seat, prolongs the service life, ensures reliable sealing performance, and has the advantages of high temperature resistance, abrasion resistance and corrosion resistance.

采用标准 Adoption standard

设计标准Design standard:API609

法兰连接尺寸 Flange connection dimension:ASME B 16.5

结构长度 Structure length:ASME B 16.10

压力试验 Pressure test : API 598-2004

主要技术参数 Main tech nology parameter

公称通径 Nominal diameter	DN(mm)	830W	830L
		2"-36"	2"-36"
公称压力 Nominal pressure	PN(MPa)	150Lb	300Lb
试验压力Ps(MPa) Test pressure	强度试验 Shell test	3.0	7.5
	密封试验 Seal test	2.2	5.5
适用介质 Appropnate medium	水、蒸汽、油品、海水等		
适用温度 Appropriate temperature	-29~425℃		

主要零件的材质 Material for main parts

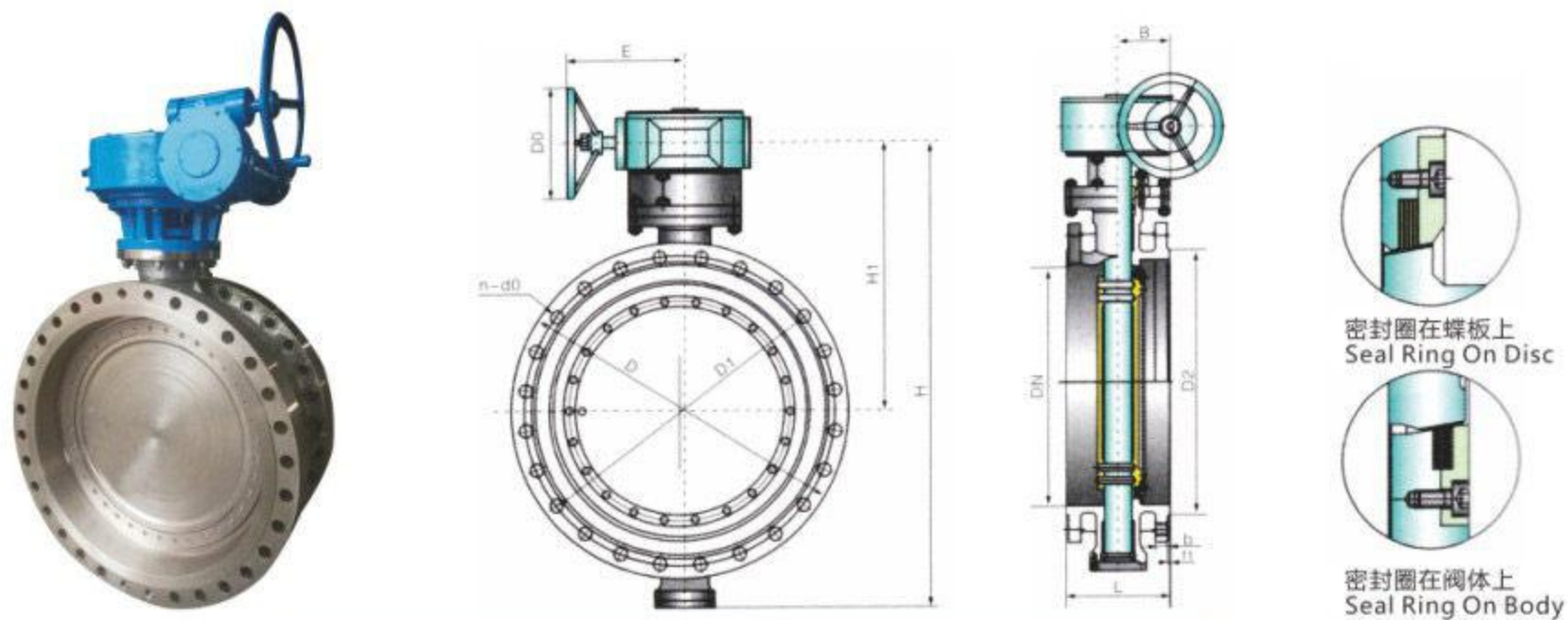
零件名称 Parts name	材料 Material
阀体 Body	WCB、WCC、LCB、CF8、CF3、CF8M、CF3M、310S
蝶板 Disc	WCB、304、304L、316、316L、310S
阀杆 Stem	2Cr13、304、316L、310S、17-4PH
密封圈 Seal ring	四氟、复合叠层、硬质合金 Tetrafluoro, composite laminates and cemented carbide
填料 Packing	柔性石墨、氟塑料 Flexible graphite and fluoroplastics

美标对夹式蝶阀(150Lb) Standard butt clamp butterfly valve

公称通径DN Nominal path		尺寸 Size			
		L	D1	D2	Z-d
50	2"	43	120.5	92	4-19
65	2 1/2"	46	139.5	105	4-19
80	3"	48	152.5	127	4-19
100	4"	54	190.5	157	8-19
125	5"	56	216	186	8-22
150	6"	57	241.5	216	8-22
200	8"	64	298.5	270	8-22
250	10"	71	362	324	12-25
300	12"	81	432	381	12-25
350	14"	92	476	413	12-29
400	16"	102	540	470	16-29
450	18"	114	578	533	16-32
500	20"	127	635	584	20-32
600	24"	154	750	692	20-35
700	28"	165	864	800	28-35
800	32"	190	978	914	28-41
900	36"	203	1086	1022	32-41
1000	40"	216	1200	1124	36-41

美标对夹式蝶阀(300Lb) Standard butt clamp butterfly valve

公称通径DN Nominal path		尺寸 Size			
		L	D1	D2	Z-d
50	2"	43	127	92	8-19
65	2 1/2"	46	149	105	8-22
80	3"	48	168.5	127	8-22
100	4"	54	200	157	8-22
125	5"	56	235	186	8-22
150	6"	59	270	216	12-22
200	8"	73	330	270	12-25
250	10"	83	387.5	324	16-29
300	12"	92	451	381	16-32
350	14"	117	514.5	413	20-32
400	16"	133	571.5	470	20-35
450	18"	149	628.5	533	24-35
500	20"	159	686	584	24-35
600	24"	181	813	692	24-41
750	28"	229	997	857	28-49
900	36"	241	1168	1022	32-52



主要外形尺寸及重量 Main size of outside & weight

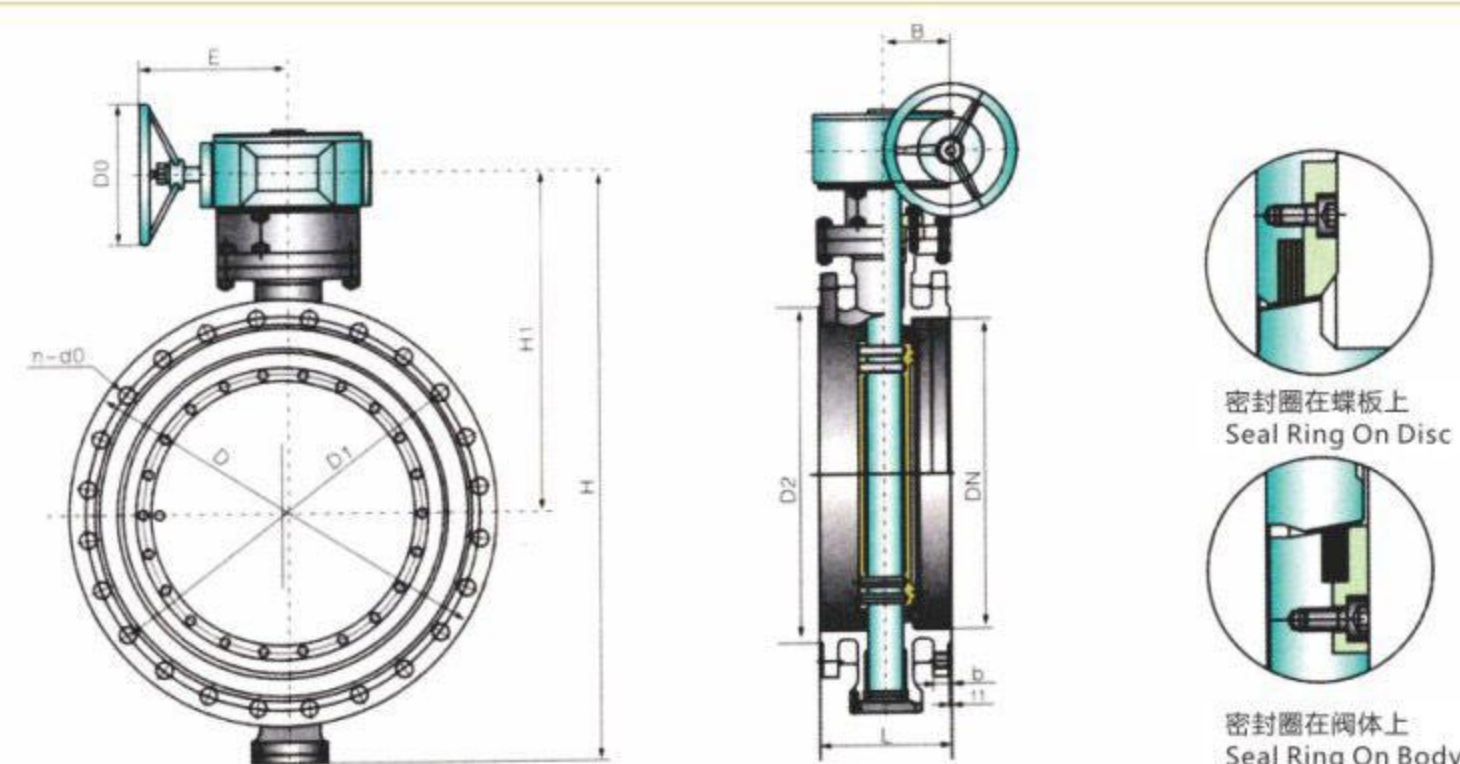
D343H _F -150Lb(A系列) 法兰蝶阀 (A Series)Flange butterfly													
NPS	DN	D	D1	凸面D2 Tunisia face	凸台f1 Boss	b	n-d0	短结构 Short pattern	H	H1	B	E	D0
3"	80	190	152.5	127	1.6	24	4x18	114	472	350	50	130	203
4"	100	230	190.5	175.5	1.6	24	8x18	127	520	375	60	188	203
6"	150	280	241.5	216	1.6	24.5	8x22	140	580	410	67	220	305
8"	200	345	298.5	270	1.6	29	8x22	152	650	440	90	260	460
10"	250	405	362	324	1.6	30.5	12x26	165	700	460	90	260	460
12"	300	485	432	381	1.6	32	12x26	178	800	530	100	295	610
14"	350	535	476	413	1.6	35	12x29.5	190	980	675	100	320	356
16"	400	600	540	470	1.6	37	16x29.5	216	1042	710	120	320	457
18"	450	635	578	533.5	1.6	40	16x32.5	222	1110	750	120	340	610
20"	500	700	635	584	1.6	43	20x32.5	229	1170	760	140	340	762
24"	600	815	749.5	692	1.6	48	20x35	267	1225	777	140	360	762
26"	650	870	806.5	749.5	1.6	68.5	24x35	267	1280	805	155	360	315
28"	700	927	863.5	800	1.6	71	28x35	292	1330	827	155	360	400
30"	750	985	914.5	857	1.6	75	28x35	308	1385	853	155	435	400
32"	800	1060	978	914.5	1.6	81	28x41	318	1440	870	190	435	400
36"	900	1170	1086	1022.5	1.6	83	32x41	330	1530	905	230	580	400
38"	950	1240	1149.5	1073	1.6	87	32x41	330	1610	950	230	580	400
40"	1000	1290	1200	1124	1.6	90	36x41	410	1660	965	230	580	400
42"	1050	1346	1257.5	1194	1.6	97	36x41	410	1720	997	230	580	400
44"	1100	1405	1314.5	1244.5	1.6	102	40x41	410	1780	1027	263	620	450
46"	1150	1455	1365	1295.5	1.6	103	40x41	470	1830	1053	263	620	450
48"	1200	1511	1422.5	1359	1.6	108	44x41	470	1920	1115	263	620	450
50"	1250	1570	1479.5	1410	1.6	111	44x48	470	1980	1160	263	620	450
52"	1300	1625	1536.5	1460.5	1.6	116	44x48	470	2030	1168	263	620	450
54"	1350	1683	1594	1511	1.6	121	44x48	470	2093	1203	310	690	500
56"	1400	1746	1651	1575	1.6	124	48x48	530	2160	1235	310	690	500
58"	1450	1805	1708	1625.5	1.6	128	48x48	530	2220	1265	310	690	500
60"	1500	1855	1759	1676.5	1.6	132	52x48	530	2270	1293	310	690	500

主要外形尺寸及重量 Main size of outside & weight

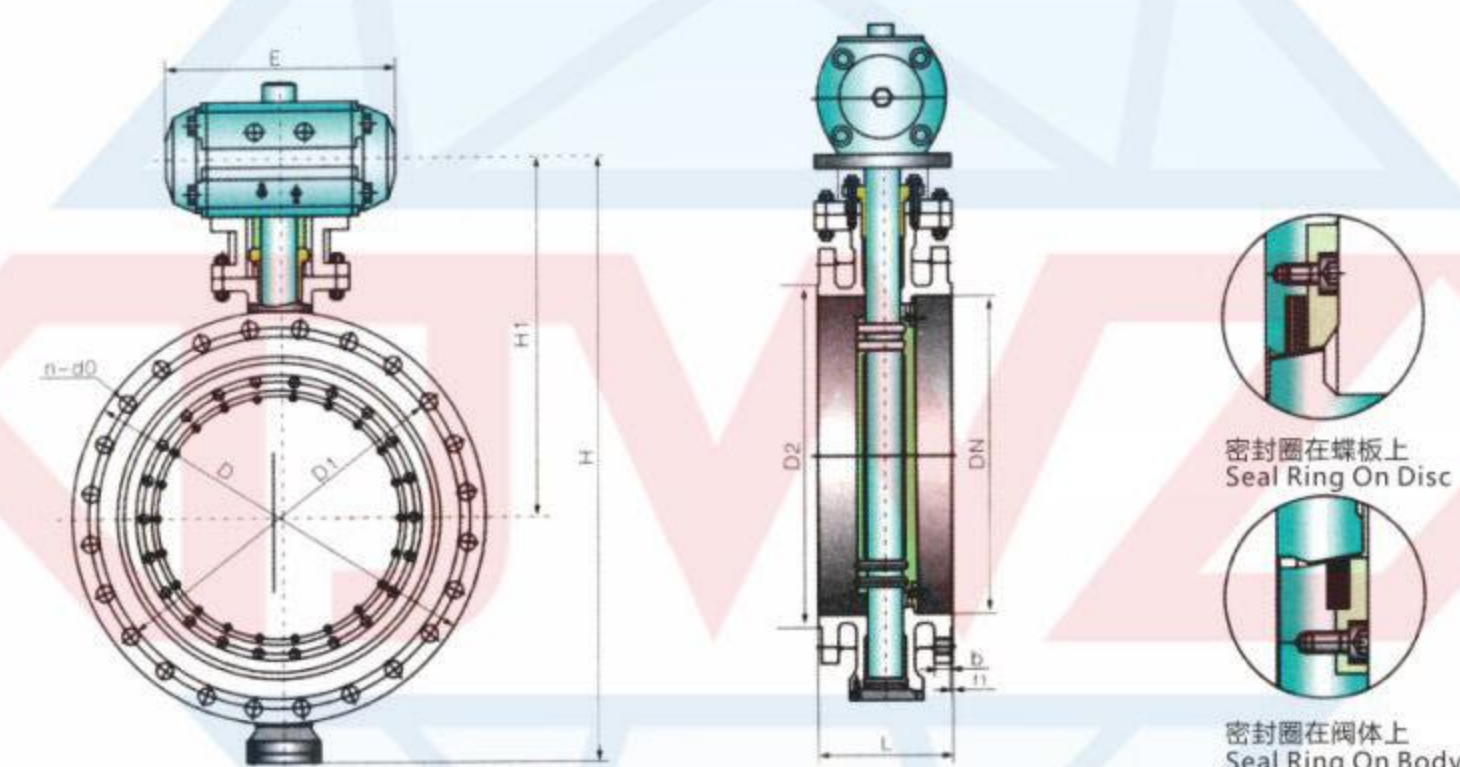
D343H _F -300Lb(A系列) 法兰蝶阀 (A Series)Flange Butterfly													
NPS	DN	D	D1	凸面D2 Tunisia face	凸台f1 Boss	b	n-d0	短结构 Short pattern	H	H1	B	E	D0
3"	80	210	168.5	127	1.6	29	8x22	180	378	253	73	229	152
4"	100	255	200	157.5	1.6	32	8x22	190	421	274	73	229	305
6"	150	320	270	216	1.6	34	12x22	210	543	351	108	254	305
8"	200	380	330	270	1.6	41.5	12x26	230	628	392	108	254	305
10"	250	445	387.5	324	1.6	48	16x29.5	250	855	480	133	305	610
12"	300	520	451	381	1.6	51	16x32.5	270	812	515	133	305	610
14"	350	585	514.5	413	1.6	54	20x32.5	290	885	555	175	256	610
16"	400	650	571.5	470	1.6	57.5	20x35.5	310	951	590	175	356	356
18"	450	710	628.5	533.5	1.6	60.5	24x35.5	330	1020	615	175	356	356
20"	500	775	686	584	1.6	63.5	24x35.5	350	1080	653	175	356	356
24"	600	915	813	692	1.6	70	24x42	390	1200	759	210	435	400
26"	650	927	876.5	749.5	1.6	84	28x44	390	1277	764	210	435	400
28"	700	1035	940	800	1.6	90	28x44	430	1385	817	210	435	400
30"	750	1092	997	857	1.6	95	28x48	430	1442	846	250	580	425
32"	800	1150	1054	914.5	1.6	100	28x51	470	1555	930	250	580	425
36"	900	1270	1168.5	1022.5	1.6	111	32x54	510	1640	955	250	580	425
38"	950	1170	1092	1029	1.6	108	32x41	510	1540	905	300	620	450
40"	1000	1240	1155.5	1086	1.6	114	32x44	550	1630	960	300	620	450
42"	1050	1290	1206.5	1136.5	1.6	119	32x44	550	1650	955	300	620	450
44"	1100	1353	1263.5	1194	1.6	124	32x48	550	1723	997	300	620	450
46"	1150	1416	1321	1244.5	1.6	128	28x51	630	1790	1032	350	690	500
48"	1200	1467	1371.5	1302	1.6	133	32x51	630	1840	1056	350	690	500
50"	1250	1530	1429	1359	1.6	140	32x54	630	1900	1100	350	690	500
52"	1300	1581	1479.5	1410	1.6	144	32x54	630	1950	1126	420	820	520
54"	1350	1658	1549.5	1467	1.6	152	28x60.5	710	2030	1150	420	820	520
56"	1400	1710	1600	1517.5	1.6	154	28x60.5	710	2080	1175	420	820	520
58"	1450	1760	1651	1575	1.6	159	32x60.5	710	2130	1200	530	1020	600
60"	1500	1810	1702	1625.5	1.6	163	32x60.5	710	2180	1225	530	1020	600

主要外形尺寸及重量 Main size of outside & weight

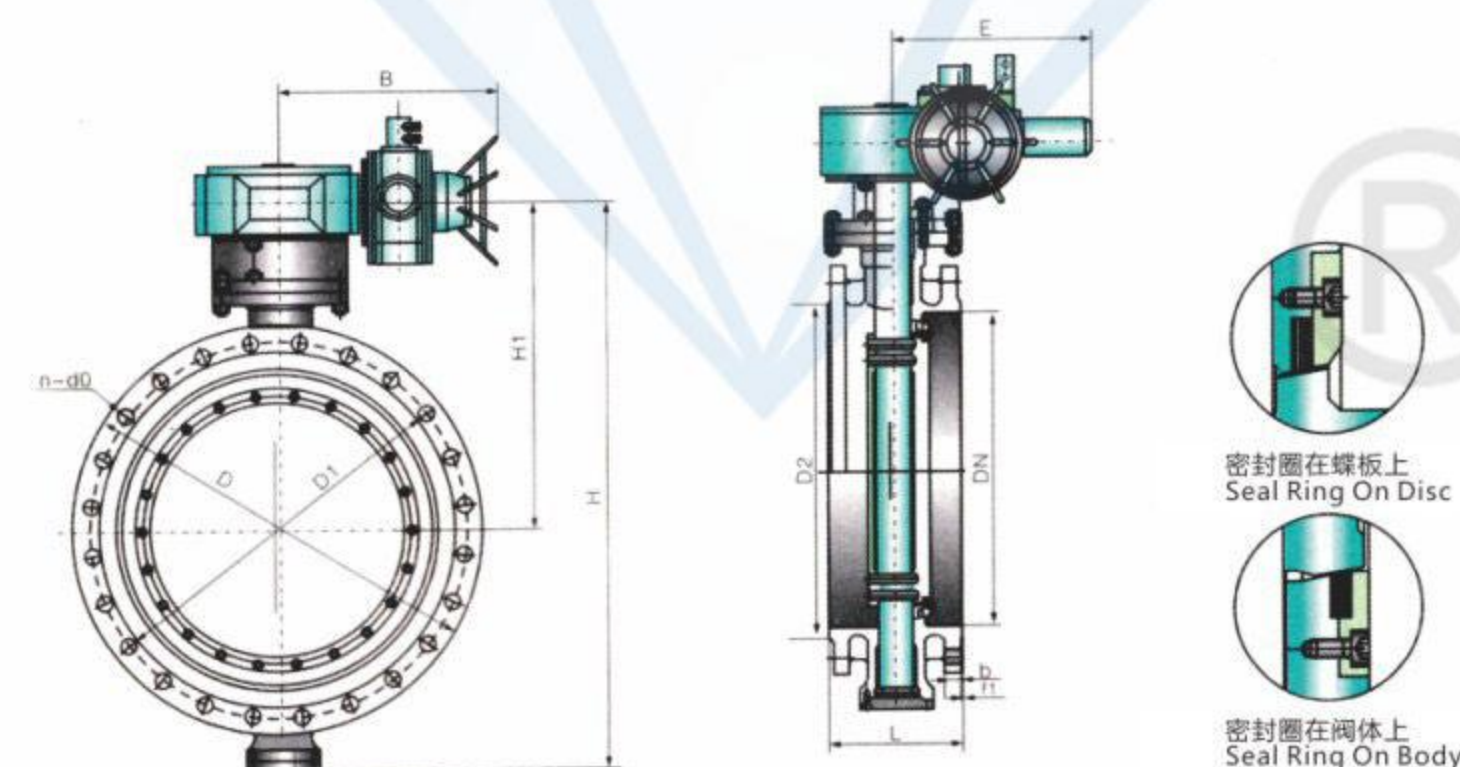
D343H _F -600Lb(A系列) 法兰蝶阀 (A Series)Flange Butterfly													
NPS	DN	D	D1	凸面D2 Tunisia face	凸台f1 Boss	b	n-d0	短结构 Short pattern	H	H1	B	E	D0
6"	150	355	292	216	6.4	48	12x29.5	210	680	480	130	320	300
8"	200	420	349	270	6.4	55.5	12x32.5	230	750	515	130	320	300
10"	250	510	432	324	6.4	63.5	16x35.5	250	840	560	130	320	300
12"	300	560	489	381	6.4	67	20x35.5	270	890	580	155	340	350
14"	350	605	527	413	6.4	70	20x39	290	955	625	175	360	350
16"	400	685	603	470	6.4	76.5	20x42	310	1035	665	175	360	350
18"	450	745	654	533.5	6.4	83	20x45	330	1095	693	175	360	350
20"	500	815	724	584	6.4	89	24x45	350	1165	730	210	435	400
24"	600	940	838	692	6.4	102	24x51	390	1290	805	250	580	425
26"	650	1016	914.5	749.5	6.4	108	28x51	390	1386	860	250	580	425
28"	700	1073	965	800	6.4	111.5	28x54	430	1443	893	300	620	450
30"	750	1130	1022.5	857	6.4	114.5	28x54	430	1500	920	300	620	450
32"	800	1194	1079.5	914.5	6.4	117.5	28x60.5	470	1565	950	350	690	500
36"	900	1315	1194	1022.5	6.4	124	28x66.5	510	1685	1010	350	690	500



D343H蜗轮传动蝶阀/Worm Gear Driven Butterfly Valve



D643H气动蝶阀/Pneumatic Butterfly Valve

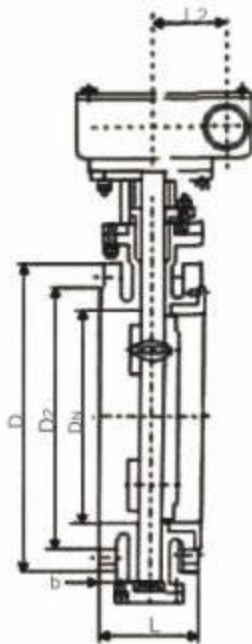
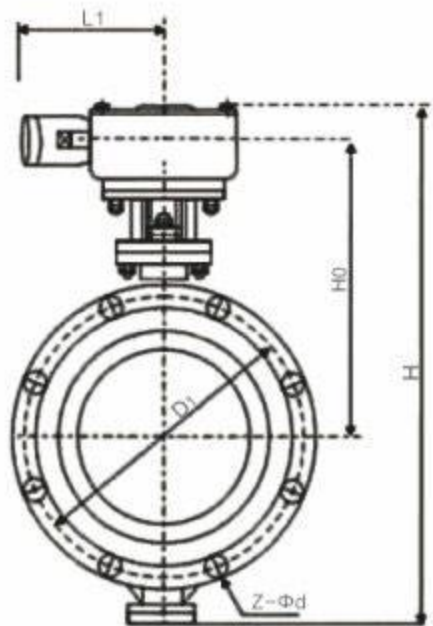


D943H电动蝶阀/Electric Butterfly Valve

主要外形尺寸及重量 Main size of outside & weight

D343 ^H _F -150Lb(B系列) 法兰蝶阀(B Series)Flange butterfly													
NPS	DN	D	D1	凸面D2 Tunisia face	凸台f1 Boss	b	n-d0	短结构 Short pattern	H	H1	B	E	D0
26"	650	786	744.5	711	1.6	41.5	36x22.5	267	1100	670	155	360	300
28"	700	837	795.5	762	1.6	44.5	40x22.5	292	1157	703	155	360	300
30"	750	888	846	813	1.6	44.5	44x22.5	308	1210	730	155	360	300
32"	800	942	900	863.5	1.6	46	48x22.5	318	1275	756	190	435	300
34"	850	1005	957.5	921	1.6	49.5	40x25.5	318	1330	783	190	435	300
36"	900	1057	1009.5	971.5	1.6	52.5	44x25.5	330	1390	833	210	580	350
38"	950	1124	1070	1022.5	1.6	54	40x28.5	330	1415	865	230	580	350
40"	1000	1175	1120.5	1079.5	1.6	56	44x28.5	410	1510	891	230	580	350
42"	1050	1226	1171.5	1130.5	1.6	59	48x28.5	410	1560	920	230	580	350
44"	1100	1277	1222	1181	1.6	60.5	52x28.5	410	1610	943	263	620	350
46"	1150	1342	1284	1235	1.6	62	40x32	470	1677	975	263	620	400
48"	1200	1392	1335	1289	1.6	65	44x32	470	1747	1050	263	620	400
50"	1250	1443	1386	1340	1.6	68.5	48x32	470	1795	1075	263	620	400
52"	1300	1494	1436.5	1390.5	1.6	70	52x32	470	1850	1100	263	620	400
54"	1350	1550	1492.5	1441.5	1.6	71.5	56x32	470	1910	1125	310	690	400
56"	1400	1600	1543	1492.5	1.6	73.5	60x32	530	1960	1150	310	690	400
58"	1450	1675	1611.5	1543	1.6	75	48x35	530	2035	1187	310	690	450
60"	1500	1726	1662	1600	1.6	76.5	52x35	530	2087	1213	310	690	450

D343 ^H _F -300Lb(B系列) 法兰蝶阀(B Series)Flange butterfly													
NPS	DN	D	D1	凸面D2 Tunisia face	凸台f1 Boss	b	n-d0	短结构 Short pattern	H	H1	B	E	D0
26"	650	867	803	736.5	1.6	89	32x35	390	1197	734	210	435	400
28"	700	921	857	787.5	1.6	89	36x35	430	1251	761	210	435	400
30"	750	991	920.5	844.5	1.6	94	36x38	430	1321	796	210	435	400
32"	800	1054	978	901.5	1.6	103.5	32x41	470	1395	840	250	580	425
34"	850	1108	1031.5	952.5	1.6	103.5	36x41	470	1450	865	250	580	425
36"	900	1172	1089	1009.5	1.6	103.5	32x44.5	510	1525	916	250	580	425
38"	950	1222	1140	1060.5	1.6	111.5	36x44.5	510	1580	951	300	620	450
40"	1000	1273	1191	1114.5	1.6	116	40x44.5	550	1633	977	300	620	450
42"	1050	1334	1244.5	1168.5	1.6	119.5	36x48	550	1694	1010	300	620	450
44"	1100	1385	1295.5	1219	1.6	127	40x48	550	1750	1033	350	620	450
46"	1150	1461	1365.5	1270	1.6	128.5	36x51	630	1825	1071	350	690	500
48"	1200	1511	1416	1327	1.6	128.5	40x51	630	1893	1106	350	690	500
50"	1250	1562	1467	1378	1.6	138.5	44x51	630	1942	1131	350	690	500
52"	1300	1615	1517.5	1429	1.6	143	48x51	630	1995	1157	420	820	520
54"	1350	1674	1578	1479.5	1.6	137	48x51	710	2055	1187	420	820	520
56"	1400	1766	1651	1536.5	1.6	154	36x60.5	710	2166	1253	420	820	520
58"	1450	1828	1713	1594	1.6	154	40x60.5	710	2228	1284	455	1020	600
60"	1500	1878	1764	1651	1.6	151	40x60.5	710	2278	1310	455	1020	600



防盗蝶阀特点

五洲阀门生产的防盗蝶阀是根据供热系统上使用单位不及时交费及油田上经常发生盗油事件造成的损失而研讨设计成功的阀门产品。该阀门具有防盗性能好（三保险），开关轻松、密封效果稳定、使用寿命长等特点。

防盗蝶阀使用方法

防盗蝶阀安装后，拿附件扳手上端的小六角旋出阀门上盖的小内六角螺丝，移开盖子，中间就是锁芯，如带钥匙锁芯就用钥匙打开，如带密码锁芯（见防盗阀门的密码编制和使用），拿出锁芯后，就用附件扳手下端打开（或关闭）阀门的蝶板，顺时针关，逆时针开。

主要性能规范 The main performance specifications

型号	公称压力 PN (MPa)	试验压力PS (MPa)			适用介质	工作温度 (℃)
		强度	密封 (液)	密封 (气)		
FD373H	1.6	2.4	1.7	0.6	水、油品 蒸汽	≤2000
	2.5	3.8	2.75	0.6		

主要零部件材料 Main parts material

零件名称	阀体 阀盖	碟板 阀座	阀杆	填料	锁开	扳手
材料	碳钢	碳钢堆焊 铬不锈钢	铬不锈钢	石墨 盘根	锻钢铜	锻钢

主要外形及连接尺寸 Main External and Connection Dimension

单位Unit:mm

公称通径 DN (mm)	FD373H-16C 尺寸 (mm)					
	L	D1	D2	Z-Φd	H	H0
50	43	125	100	4-Φ18	220	160
65	46	145	120	4-Φ18	220	175
80	49	160	130	4-Φ18	320	185
100	64	180	158	8-Φ18	340	195
150	70	240	212	8-Φ23	414	240
200	71	295	266	8-Φ23	512	260
250	76	350	320	12-Φ23	570	295
300	83	400	368	12-Φ23	667	340
350	92	460	430	16-Φ23	744	383
400	102	515	482	16-Φ25	827	427
450	114	565	532	20-Φ25	913	457
500	127	620	585	20-Φ25	1000	499
600	154	725	685	20-Φ30	1207	618
700	165	840	800	24-Φ30	1475	745
800	190	950	905	24-Φ34	1605	809

用途及特点 Purpose And Characteristic

D343H-10K、20K系列蝶阀的主要结构特征法兰式三偏心密封形式，阀座密封圈采用弹性密封和软硬兼容的多层次密封两种结构，其密封性能可靠，确保开启时蝶板不接触密封座，消除了密封座不均匀负载，延长了使用寿命，确保可靠的密封性能，具有耐高温、耐磨损、耐腐蚀等优点。广泛应用于石油、化工及工业环保水处理、高层建筑、给排水等管道上。

The main structural features of D343H-10K, 20K series butterfly valves lie in flange type three eccentric sealing structure; the valve seat sealing ring adopts multi-level sealing structures which include elastic sealing and soft & hard compatible sealing structure. The sealing performance is reliable; it can guarantee that butterfly plate does not contact sealing seat upon opening, eliminate uneven load of sealing seat, lengthen the use life, guarantee reliable sealing performance, enjoy such strengths as resistance against high temperature, abrasion and corrosion. The product is widely applied in the pipe of petroleum, chemical, industrial environmental protection water treatment, high-rise construction and water supply and discharge.



D343H-20K

驱动形式 Drive modality

手柄、蜗轮、气动、电动等。
Handle, worm wheel, pneumatic and electrical.

主要技术参数 Main technology parameter

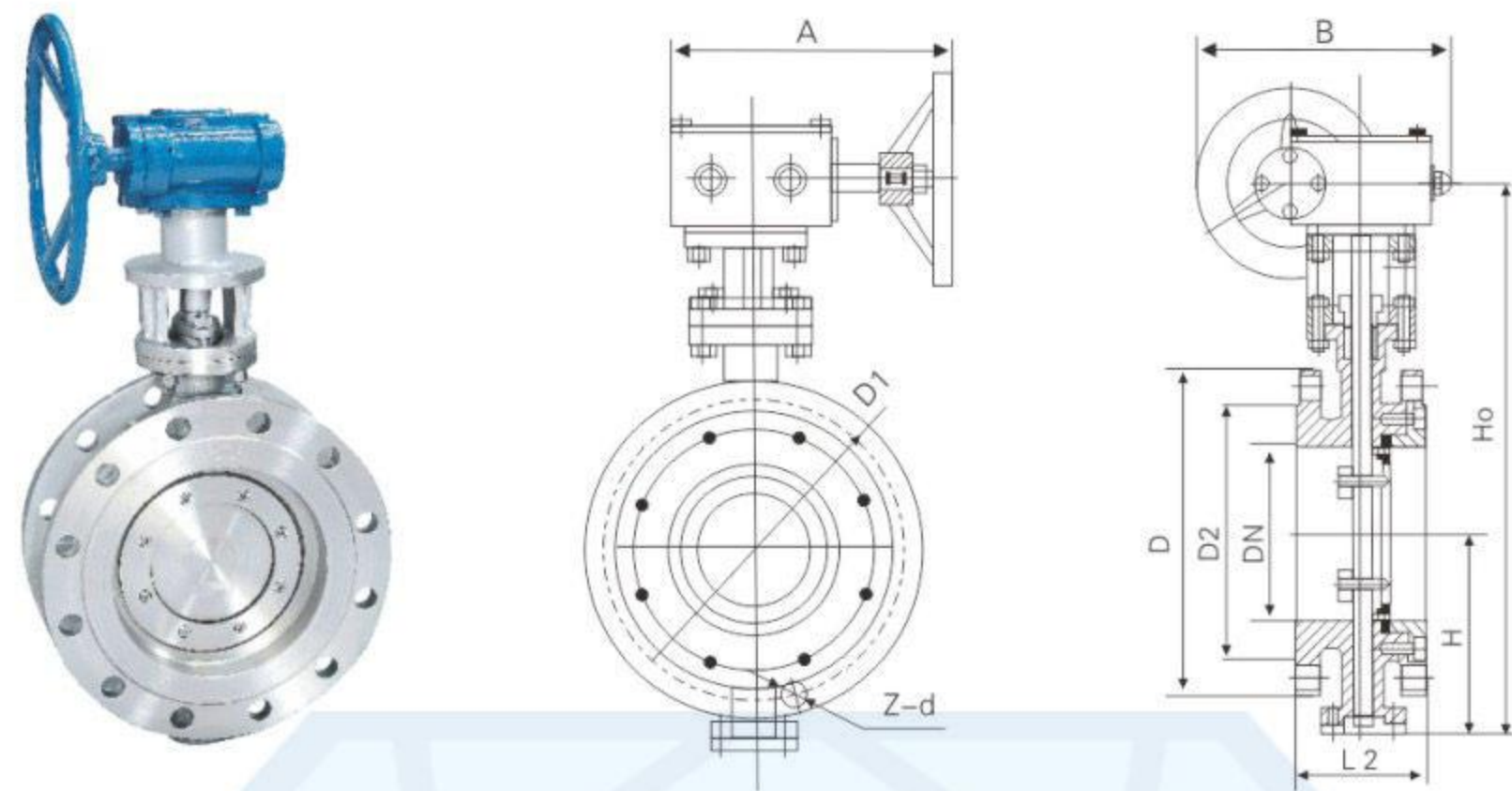
采用标准 Adoption standard

设计标准：API 609-83
法兰连接尺寸：JIS B2212 JIS B2213 JIS D2214
结构长度：JIS B2002-1987
压力试验：JIS B2003-1987
Design standard：API 609-83
Flange connection dimension：JIS B2212 JIS B2213 JIS D2214
Structural length：JIS B2002-1987
Pressure test：JIS B2003-1987

公称通径 Nominal drift diameter	DN(mm)	830W	830L
		2"~36"	2"~36"
公称压力 Nominal pressure	PN(MPa)	10k	20k
试验压力Ps(MPa) Test pressure Ps (MPa)	强度试验 Strength test	3.2	7.5
	密封试验 Sealing test	2.2	5.5
适用介质 Applicable medium	水、蒸汽、油品、海水等 Water, steam, oily product and sea water.		
适用温度 Applicable temperature	-29~425℃		

主要零件的材质 Material for main parts

零件名称 Parts name	材料 Material
阀体 Valve body	WCB LCB CF8 CF3M 2205 310S
蝶板 Butterfly plate	WCB LCB CF8 CF3M 2205 310S
阀杆 Valve rod	2Cr13 304 316L 2205 310S 17-4PH
密封圈 Sealing ring	304 316L 氟塑料



日标D343H-10K、20K系列 JIS D343H-10K、20K Series

公称通径 Nominal diameter DN(mm)		结构长度 (标准值)L Structural length (standard value)	连接尺寸(标准值) Connection dimension (standard value)										外形尺寸(参考值) Overall dimension (reference value)					
			H	D943H			10K			20K			D343H			D643H		
				H3	A3	B3	D	D1	Z-d	D	D1	Z-d	H1	A1	B1	H2	A2	B2
毫米 mm	英寸 inch																	
50	2"	108	112	530	250	255	155	120	4-19	155	120	8-19	350	180	200	605	245	72
65	21/2"	112	115	530	250	255	175	140	4-19	175	140	8-19	370	180	200	625	245	72
80	3"	114	120	565	250	255	185	150	8-19	200	160	8-23	380	180	200	645	245	72
100	4"	127	138	600	250	255	210	175	8-19	225	185	8-23	420	180	200	675	355	92
125	5"	140	164	640	250	255	250	210	8-23	270	225	8-25	460	180	200	715	355	92
150	6"	140	175	705	300	315	280	240	8-23	305	260	12-25	555	270	280	800	355	92
200	8"	152	208	775	300	315	330	290	12-23	350	305	12-25	605	270	280	850	250	170
250	10"	165	243	945	300	315	400	355	12-25	430	380	12-27	680	270	280	925	250	170
300	12"	178	283	1070	300	315	445	400	16-25	480	430	16-27	800	380	420	1035	450	220
350	14"	190	310	1140	300	315	490	445	16-25	540	480	16-33	835	380	420	1070	450	220
400	16"	216	340	1210	300	315	560	510	16-27	605	540	16-33	915	450	470	1190	450	220
450	18"	222	380	1335	575	714	620	565	20-27	675	605	20-33	960	480	490	1250	650	280
500	20"	229	410	1415	575	714	675	620	20-27	730	660	20-33	1020	480	490	1290	650	280
600	24"	267	470	1605	656	810	795	730	24-33	845	770	24-39	1225	480	490	1455	850	380
700	28"	292	550	1844	656	810	905	840	24-33	995	900	24-48	1355	640	660	1585	850	380
800	32"	318	640	2040	656	810	1020	950	28-33	1140	1030	24-56	1470	640	660	1700	1250	380
900	36"	330	710	2255	785	863	1120	1050	28-33	1250	1140	28-56	1545	850	900	1865	1250	380
1000	40"	410	770	2380	785	863	1235	1160	28-39				1795	850	900	2015	1500	580
1200	48"	470	890	2640	785	863	1465	1380	32-39				1965	850	900	2226	1500	580

用途及特点 Purpose And Characteristic

D373H-10K、20K系列蝶阀的主要结构特征为对夹式三偏心密封形式，阀座密封圈采用弹性密封和软硬兼容的多层次密封两种结构，其密封性能可靠，确保开启时蝶板不接触密封座，消除了密封座不均匀负载，延长了使用寿命，确保可靠的密封性能，具有耐高温、耐磨损、耐腐蚀等优点。广泛应用于石油、化工及工业环保水处理、高层建筑、给排水等管道上。

The main structural features of D373H-10Kseries butterfly valves lie in butt clamp type three eccentric sealing structure; the valve seat sealing ring adopts multi-level sealing structures which include elastic sealing and soft & hard compatible sealing structure. The sealing performance is reliable; it can guarantee that butterfly plate does not contact sealing seat upon opening, eliminate uneven load of sealing seat, lengthen the use life, guarantee reliable sealing performance, enjoy such strengths as resistance against high temperature, abrasion and corrosion. The product is widely applied in the pipe of petroleum, chemical, industrial environmental protection water treatment, high-rise construction and water supply and discharge.



D373H-20K

驱动形式 Drive modality

手柄、蜗轮、气动、电动等。
Handle, worm wheel, pneumatic and electrical.

采用标准 Adoption standard

设计标准：API 609-83
结构长度：JIS B2002-1987
压力试验：JIS B2003-1987

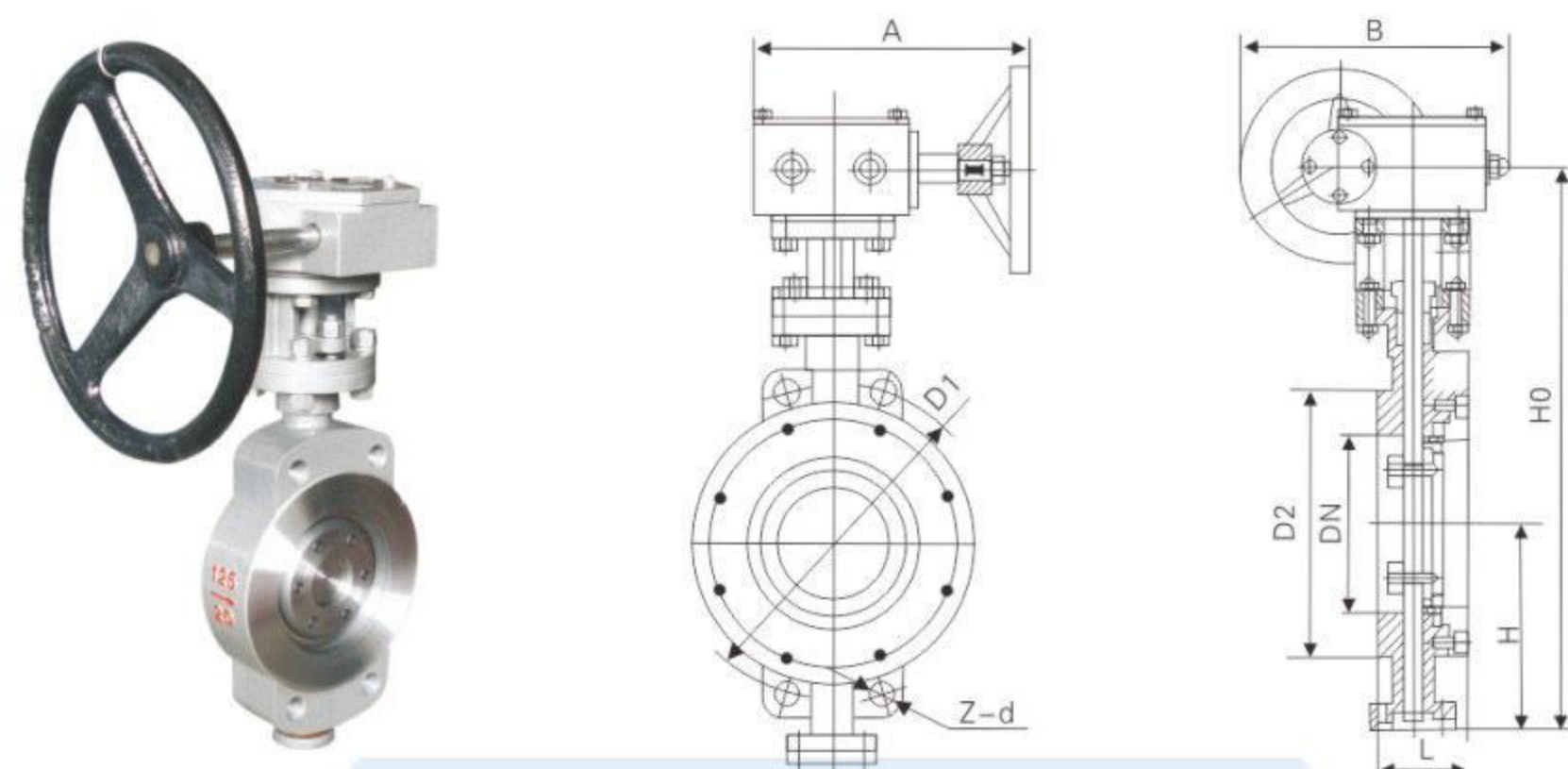
Design standard：API 609-83
Structural length：JIS B2002-1987
Pressure test：JIS B2003-1987

主要技术参数 Main technology parameter

公称通径	Nominal drift diameter	DN(mm)	830W	830L
			2"~36"	2"~36"
公称压力	Nominal pressure	PN(MPa)	10k	20k
试验压力Ps(MPa)	Test pressure Ps (MPa)	强度试验 Strength test	3.0	7.5
		密封试验 Sealing test	2.2	5.5
适用介质	Applicable medium	水、蒸汽、油品、海水等 Water, steam, oily product and sea water.		
适用温度	Applicable temperature	-29~425℃		

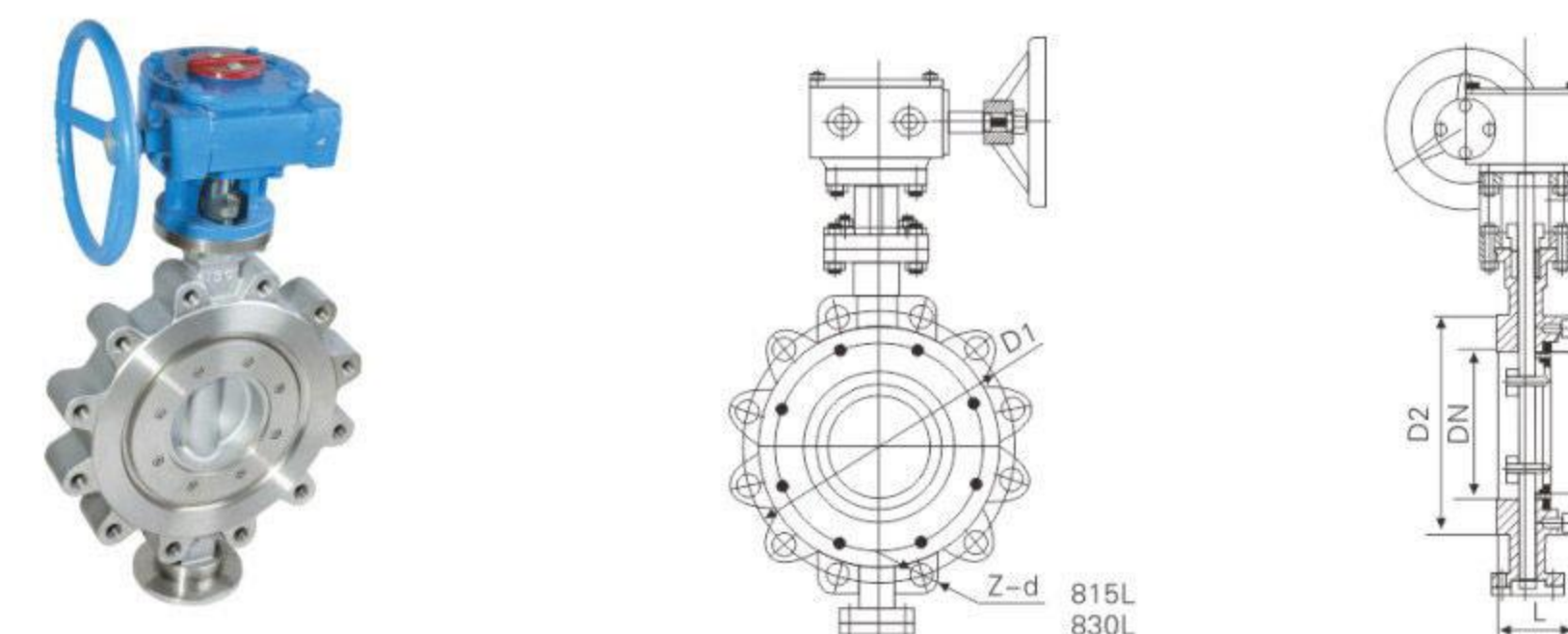
主要零件的材质 Material for main parts

零件名称 Parts name	材料 Material
阀体 Valve body	WCB、304、316、316SS、CF8M
蝶板 Butterfly plate	WCB、304、316、316SS、CF8M
阀杆 Valve rod	316、2Cr13、1Cr18Ni9Ti
密封圈 Sealing ring	316、氟塑料 Fluoroplastic
填料 Filling materials	氟塑料、柔性石墨 Fluoroplastic and soft graphite



日标D373H-10K、20K系列 JIS D373H-10K、20K Series

公称通径 Nominal diameter DN(mm)		结构长度 (标准值) Structural length (standard value)	连接尺寸(标准值) Connection dimension (standard value)					外形尺寸(参考值) Overall dimension (reference value)								
			H	10K		20K		D373H			D673H			D973H		
				D1	Z-d	D1	Z-d	H1	A1	B1	H2	A2	B2	H3	A3	B3
毫米 mm	英寸 inch	L														
50	2"	43	112	120	4-19			350	180	200	625	245	72	530	250	255
65	2 1/2"	46	115	140	4-19	120	8-19	370	180	200	625	245	72	530	250	255
80	3"	49	120	150	8-19	140	8-19	380	180	200	645	245	72	565	250	255
100	4"	56	138	175	8-19	160	8-23	420	180	200	675	355	92	600	250	255
125	5"	64	164	210	8-23	185	8-23	460	180	200	715	355	92	640	250	255
150	6"	70	175	240	8-23	225	8-25	555	270	280	800	355	92	705	300	315
200	8"	70	208	290	12-23	260	12-25	605	270	280	850	250	170	775	300	315
250	10"	76	243	355	12-25	305	12-25	680	270	280	925	250	170	945	300	315
300	12"	83	283	400	16-25	380	12-27	800	380	420	1035	450	220	1070	300	315
350	14"	92	310	445	16-25	430	16-27	835	380	420	1070	450	220	1140	300	315
400	16"	102	340	510	16-27	480	16-33	915	450	470	1190	450	220	1210	300	315
450	18"	114	380	565	20-27	540	16-33	960	480	490	1250	650	280	1335	575	714
500	20"	127	410	620	20-27	605	20-33	1020	480	490	1290	650	280	1415	575	714
600	24"	154	470	730	24-33	660	20-33	1225	480	490	1455	850	380	1605	656	810
700	28"	165	550	840	24-33	770	24-39	1355	640	660	1585	850	380	1844	656	810
800	32"	190	640	950	28-33	900	24-48	1470	640	660	1700	1250	380	2040	656	810
900	36"	203	710	1050	28-33	1030	24-56	1545	750	860	1965	1250	380	2255	785	863
1000	40"	216	770	1160	28-39	1140	28-56	1795	850	900	2015	1250	380	2380	785	863
1200	48"	254	890	1380	32-39			1965	850	900	2250	1250	380	2640	785	863



815L/830L

美标815L/830L系列 API 815L/830L Series

公称通径DN(mm) Nominal drift diameter		尺寸Dimension(mm)							
		Class150				Class300			
inch	mm	L	D1	D2	Z-d	L	D1	D2	Z-d
2"	50	43	120.5	92	4-19	43	127	92	8-19
2 1/2"	65	46	139.5	105	4-19	46	149	105	8-22
3"	80	48	152.5	127	4-19	48	168.5	127	8-22
4"	100	54	190.5	157	8-19	54	200	157	8-22
5"	125	56	216	186	8-22	56	235	186	8-22
6"	150	57	241.5	216	8-22	59	270	216	12-22
8"	200	64	298.5	270	8-22	73	330	270	12-25
10"	250	71	362	324	12-25	83	387.5	324	16-29
12"	300	81	432	381	12-25	92	451	381	16-32
14"	350	92	476	413	12-29	117	514.5	413	20-32
16"	400	102	540	470	16-29	133	571.5	470	20-35
18"	450	114	578	533	16-32	149	628.5	533	24-35
20"	500	127	635	584	20-32	159	686	584	24-35
24"	600	154	750	692	20-35	181	813	692	24-41
28"	700	165	864	800	28-35	229	997	857	28-49
32"	800	190	978	914	28-41				
36"	900	203	1086	1022	32-41				
40"	1000	216	1200	1124	36-41				

公称通径DN(mm) Nominal drift diameter		尺寸Dimension(mm)							
		Class600				Class900			
inch	mm	L	D1	D2	Z-d	N-UN	L	D1	D2
3"	80	54	168.3	127	4-22	8-3/4"	64	190.5	127
4"	100	64	215.9	157	4-26	8-7/8"	80	235.0	157
6"	150	78	292.1	216	4-28	12-1"	104	317.5	216
8"	200	102	349.2	270	4-32	12-1 1/8"	112	393.7	270
10"	250	117	431.8	324	4-35	16-1 1/4"	135	469.9	324
12"	300	140	489.0	381	4-35	20-1 1/4"	170	533.4	381
14"	350	155	527.0	413	4-38	20-1 3/8"	190	558.8	413
16"	400	178	603.2	470	4-42	20-1 1/2"	202	616.0	470
18"	450	200	654.0	533	4-45	20-1 5/8"	230	685.8	533
20"	500	216	723.9	584	4-45	24-1 5/8"	252	749.3	584
24"	600	232	838.2	692	4-50	24-1 7/8"	312	901.7	692