EPC Solution Provider & System Integrator

SUSTONIX

苏斯托尼克斯



Factory Overview





Intelligent Workshop





Equipment





Solenoid Valve



Solenoid Valve 2 Way 1/2 Inch Water Solenoid Valve For Water Gas Air

$10.0 - 10.0 / Piece

1 Pieces (MOQ)



Pneumatic Outdoor Waterproof DN15 20 Stainless Steel Solenoid Water Valve

$9.0 - 10.0 / Piece

1 Pieces (MOQ)



24v normally closed copper control water valve switch solenoid valve

$9.0 - 10.0 / Piece

1 Pieces (MOQ)



304 Stainless Steel AC220VDN15 gas Control Switch Solenoid Valve

$9.0 - 10.0 / Piece

1 Pieces (MOQ)



All-copper energy-saving normally closed outdoor waterproof solenoid valve

$9.0 - 10.0 / Piece

1 Pieces (MOQ)

Gate Valve



Reliable Quality weight 6 inch 3 inch 24 water Gate Valves
$39.0 - 50.0 / Piece
10 Pieces (MOQ)



China Factory Good Quality Forged bronze Valve Copper brass Gate Valves
$3.0 - 6.0 / Piece
10 Pieces (MOQ)



Hot-Product wcb 304 316 2205 pneumatic knife Stainless Steel knife gate valve dn
$45.0 - 50.0 / Piece
10 Pieces (MOQ)



Best Seller Forged A105 F304 f316 1 inch carbon Stainless Steel Price Gate Valve
$24.0 - 37.0 / Piece
10 Pieces (MOQ)



Professional Factory Price list A105 304 316 Forged Stainless Steel End Gate Valve
$31.0 - 40.0 / Piece
10 Pieces (MOQ)

Ball Valve



Top Quality Casting steel Flange Steel gas Ball Valve
$45.0 - 50.0 / Piece
1 Pieces (MOQ)



China Factory Good Quality mountable Stainless Steel 3 piece sanitary Ball Valve
$30.0 - 30.0 / Piece
10 Pieces (MOQ)



Top Quality Cast Flange lgp valve gas Stainless Steel Ball Valve
$50.0 - 50.0 / Piece
10 Pieces (MOQ)



2021 hot steam carbon steel natural gas fully Welded Ball Valve
$50.0 - 50.0 / Piece
10 Pieces (MOQ)



Competitive Price Stainless Steel Thread 1000 wog small Ball Valve
$2.3 - 3.0 / Piece
1 Pieces (MOQ)

Globe Valve



High Efficiency Pn16 304 316 Stainless Steel Globe Valves

$23.0 - 30.0 / Piece

10 Pieces (MOQ)



Competitive 3 way Industrial Globe control weight ansi 600lb stop globe Valve

$21.0 - 30.0 / Piece

1 Pieces (MOQ)



Best Selling 4 inch switch flange stop Bellow seal globe Valve

$30.0 - 40.0 / Piece

1 Pieces (MOQ)



Competitive Price Stainless Steel Electric Steam bronze Globe Valve

$12.0 - 20.0 / Piece

10 Pieces (MOQ)



Best Selling Appropriate Price 4 inch flange stop Bellow seal globe Valve

$30.0 - 40.0 / Piece

1 Pieces (MOQ)

Butterfly Valve



China Factory weigh Valves 2000mm dk lug double Flange Butterfly Valve dn500

$140.0 - 188.0 / Piece

1 Pieces (MOQ)



Hot Sale Rubber Lined Double Clip Pneumatic Cast Steel Price Butterfly Valve

$7.0 - 11.0 / Piece

10 Pieces (MOQ)



High Efficiency Price Seal Ring Stainless Steel hard seal pneumatic Butterfly Valve

$51.0 - 60.0 / Piece

1 Pieces (MOQ)



Competitive Price Wafer stainless steel Valve Electric Butterfly Valve

$68.0 - 80.0 / Piece

1 Pieces (MOQ)



Professional Factory Double Clip Flange Cast Steel Butterfly ptfe valve

$70.0 - 100.0 / Piece

1 Pieces (MOQ)

Check Valve



China Supplier Wholesale Cast Steel One Way Vertical ball Check Valve

$13.0 - 23.0 / Piece

1 Pieces (MOQ)



High Grade Cast Steel Butterfly 2 Inch Spring Check Valve

$36.0 - 50.0 / Piece

1 Pieces (MOQ)



China Supplier Wholesale Double Swing Check Valve

$22.0 - 30.0 / Piece

1 Pieces (MOQ)



China Supplier Wholesale Cast Steel Wafer One Way Vertical ball Check Valve

$13.0 - 23.0 / Piece

1 Pieces (MOQ)



High Grade Cast Steel Butterfly 2 Inch Spring Check Valve

$22.0 - 30.0 / Piece

1 Pieces (MOQ)

Plastic Valve



UPVC PVC PPR CPVC PVDF 1/2 Plastic 2in PVC valve plastic valve PVC ball valve

$3.0 - 5.0 / Piece

1 Pieces (MOQ)



PVC Threaded Socket UPVC Plastic Female Ball Valve

$5.0 - 7.0 / Piece

1 Pieces (MOQ)



PP PPH UPVC PVDF Swing type corrosion resistant pvc check valve dn15 20 50

$10.0 - 10.0 / Piece

10 Pieces (MOQ)



Screw Port Socket UPVC Plastic PVDF PPH Ball Valve

$9.0 - 10.0 / Piece

1 Pieces (MOQ)



RPP Flanged Plastic PVDF UPVC CPVC diaphragm valve

$22.0 - 29.0 / Piece

1 Pieces (MOQ)

Regulator Valve



Good Selling Co2 With Air Regulator Electric Angle Seat Regulating Valve

$30.0 - 30.0 / Piece

10 Pieces (MOQ)



Superior Quality Mini Air Flow Regulator Pneumatic Regulating Valve

$30.0 - 30.0 / Piece

10 Pieces (MOQ)



Dependable Performance Gas Pressure Regulator Sleeve Angle Seat Regulating

$30.0 - 30.0 / Piece

10 Pieces (MOQ)



Stable Quality WCB 304 Pneumatic Single Seat regulator valve

$30.0 - 30.0 / Piece

10 Pieces (MOQ)



Best Selling Air Pressure Regulator Electric Regulating Valve

$30.0 - 30.0 / Piece

10 Pieces (MOQ)

Marine Valve



JIS Marine check globe valve A - As Cut-Off globe valve marine valve

$188.0 - 188.0 / Piece

10 Pieces (MOQ)



Top Quality Wcb Butterfly Manufacture Marine Flanged Bronze Globe Valve

$188.0 - 188.0 / Piece

10 Pieces (MOQ)



Good Quality check Marine Angle A - As Cut-Off Valve

$188.0 - 188.0 / Piece

10 Pieces (MOQ)



Professional Factory Gate Fitting Exhaust Marine Valve

$188.0 - 188.0 / Piece

10 Pieces (MOQ)



Sophisticated Technology Din Marine Engine Gasoline Twin Valve Quick Closing

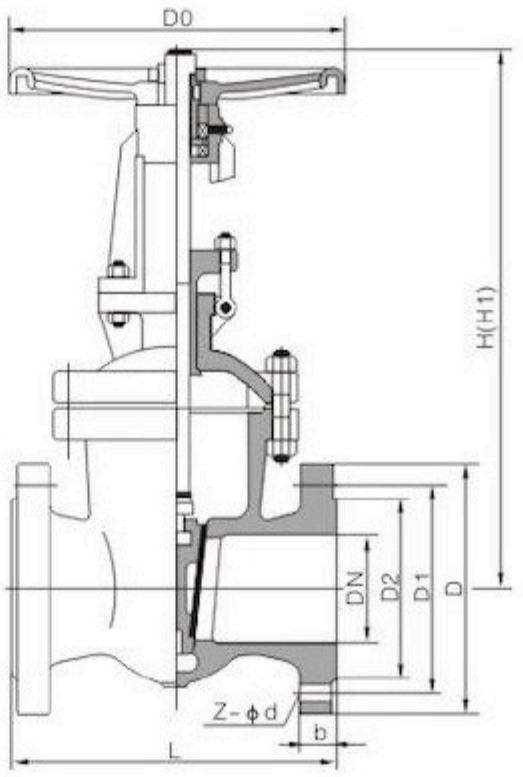
$188.0 - 188.0 / Piece

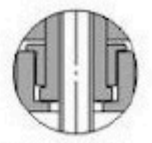
10 Pieces (MOQ)


Gate Valve
闸阀系列
DN700
16
DN400
DN300
64
DN200
16
DN100
16

楔式闸阀
Wedge Gate Valves






DN 40~100


DN 150~200


DN 40~80

产品执行标准Production enforce standard

产品规范 Product specification	设计规范 Design spec	结构长度 Face to face	连接法兰 Flange end	试验与检验 Test & check	压力-温度 Pressure-temp	产品标识 Marking
	GB/T12234	JB/T7746	JB/T79	GB/T13927-92	GB/T9131	GB/T12220

产品性能规范Chief property and specification

1、试验压力 Test pressure

公称压力 PN(MPa) Nominal pressure	壳体 Shell	试验压力(MPa) Test pressure		上密封 Back seat
		密封(液)Seal	密封(气)Seal	
1.6	2.4	1.8	0.6	1.8
2.5	3.8	2.8	0.6	2.8
4.0	6.0	4.4	0.6	4.4
6.4	9.6	7.0	0.6	7.0
10.0	15.0	11.0	0.6	11.0
16.0	24.0	18.0	0.6	18.0

2、适用介质及适用温度
Applicable medium & Applicabletemperature

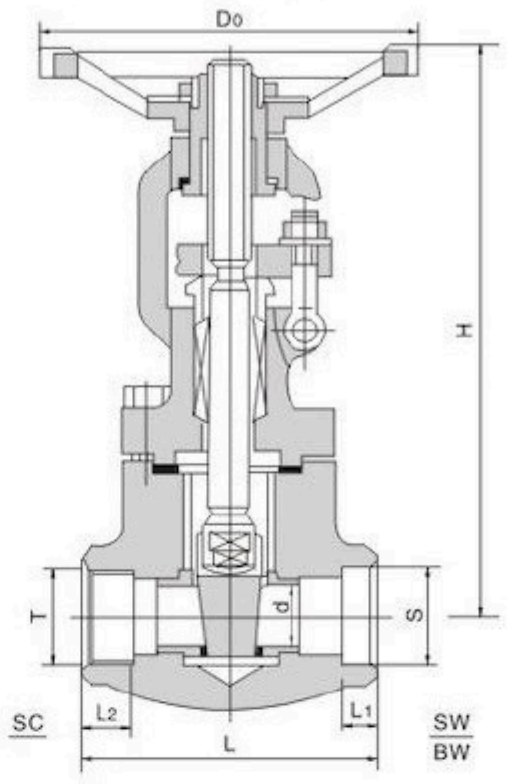
壳体材料 Shell material	适用介质 Applicable medium	适用温度℃ Applicable temperature
碳素钢(C型)	水、蒸汽、油品 Water,steam,oil goods	≤425
铬镍钛钢(P型)	硝酸类 Nitric acid	≤200
铬镍钼钛钢(R型)	醋酸类 Acetic acid	≤200
铬钼钢(I型)	水、蒸汽、油品 Water,steam,oil goods	≤550

主要零件材料Material for main parts

阀体、阀盖 Body bonnet	阀板、阀座 Wedge disc,seat ring	阀杆 Stem	阀杆螺母 Yoke nut	填料Packing	手轮 Hand wheel
碳素钢 Carburizing steel	优质碳钢+硬质合金或不锈 钢 High-grade carbon steel+ carbide alloy or stainless steel	铬不锈钢 Cr.stainless steel	铝青铅 Al bronze	石墨石棉盘根 Graphite.asbestos coils	可锻铸铁 Foraeable cast-iron
铬镍钛钢 Cr.Ni,steel	不锈钢、不锈钢+硬质合金 Stainless steel or+carbide alloy	铬镍钛不锈钢 Cr.Ni.Ti stainless steel	铝青铅 Al bronze	浸聚四氟乙烯 Dipping polytetrafluo -roethylene	可锻铸铁 Foraeable cast-iron
铬镍铜钛钢 Cr,Ni.Mo.Ti steel	不锈钢、不锈钢+硬质合金 Stainless steel or+carbide alloy	铬镍钼钛不锈钢 Cr.Ni.Ti stainless steel	铝青铅 Al bronze	烯石棉盘根 Asbestos coil	可锻铸铁 Foraeable cast-iron
铬钼钢 Cr,Mo steel	合金钢+硬质合金 Alloy steel+carbide alloy	铬钼铝钢 Cr.Mo Ai steel	铝青铅 Al bronze	柔性石墨 Flexibie graphite	可锻铸铁 Foraeable cast-iron

锻钢闸阀
Forging Gate Valves





产品执行标准 Production enforce standard

产品规范 Product Specification	设计规范 Design Spec	结构长度 Face to Face	连接法兰 Flange End	试验与检验 Test & Check	压力-温度 Pressure-Temp	产品标识 Marking	供货规范 Supply
	JB/T7746	JB/T7746	JB/T79	JB/T9092	GB/T9131	GB/T12220	JB/T7928

产品性能规范Chief property and specification

试验项目 Teat item	强度试验 Shell test	密封试验 Seal test	气密封试验 Air seal test	适用温度℃ Appl icable temperature	适用介质 Appicable medium
1.6	2.4	1.73	0.6	≤425℃	水、油品、蒸气 Water、oil、steam
2.5	3.8	2.75			
4.0	6.0	4.4			
6.4	9.6	7.04			
10.0	15.0	11.0			
16.0	24.0	17.6			

主要零部件材料 Main Part Material

零件名称 Part Name	零部件材料 Part Material	
阀体/阀盖 Body/Bonnet	25	1Cr18Ni9Ti
闸板/阀瓣 Wedge/Disc	2Cr13	1Cr18Ni9Ti
阀　杆 Stem	2Cr13	1Cr18Ni9Ti
密封圈 Seal Ring	1Cr13+HF	1Cr18Ni9Ti+STL
填　料 Packing	柔性石墨/Flexible Graphite	聚四氟乙烯/PTFE
垫　片 Gasket	18-8/柔性石墨/18-8Flexible Graphite	
螺　栓 Bolt	35/35CrMo	1Cr18Ni9Ti
适用温度 Suitable Temp	-29~425℃	-40~200℃
适用介质 Suitable Medium	水、油品、蒸气 Water,Oil,Steam	销酸类 Nitric Acid

平板闸阀
Flat Gate Valves





产品执行标准Production enforce standard

产品规范 Product Specification	设计规范 Design spec	结构长度 Face to Face	连接法兰 Flange End	试验与检验 Test & Check	压力-温度 Pressure-Temp	产品标识 Marking
	JB/T 5298	JB/T 5298	JB/T 79	JB/T 5298	GB9131	GB/T 12220
	API6D	API6D	ANSI B16.5	API6D	ANSI B16.34	MSS SP-25

产品性能规范Chief property and specification

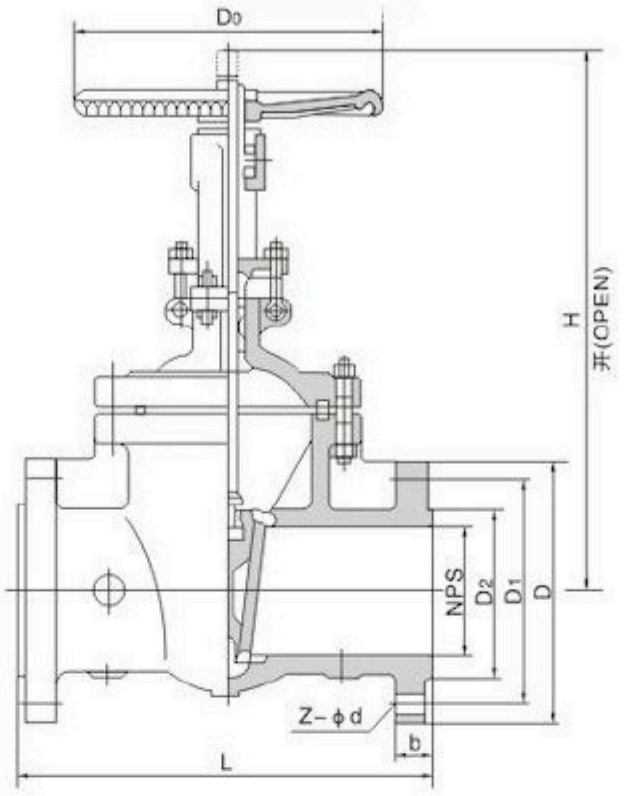
压力等级		常温下压力试验（MPa）				适用温度℃ Applicable temperature			适用介质 Appicable medium	
		壳体	左密封	右密封	低压密封	“G”型	“D”型	普通型	“抗硫”型	“基本”型
公称压力（PNa）	1.6	2.4	1.76	1.76	0.6	-29~250	-46~121	-29~121	含H_2O和Co_2 500Mg/m^3的介质	石油 天然气、水等
	2.5	3.75	2.75	2.75	0.6					
	4.0	6.0	4.4	4.4	0.6					
	6.4	9.6	7.04	7.04	0.6					
磅级 Lb	150	3.1	2.3	2.3	0.6					
	300	5.52	7.6	5.52	0.6					

主要零部件材料Main Part Material

零件名称 Part name	零部件材料 Part Material			
	JB/T7298		API 6D	
阀门/阀盖 Body/Bonnet	WCB	WC6	A352-LCB	A351-CF8M
阀板 Disc	2Cr13+ENP	20CrMoV+STL	ANSI 410+ENP	ANSI 316+ENP
阀杆 Stem	2Cr13	2Cr13	A182-F6a	A182-F316S
阀座 Seat	25+PTFE	20CrMoV+STL	A105+PTFE	A182-F316+PTFE
填料 Packing	NBR/FPM	柔性石墨/Flexible Graphite		聚四氟乙烯/PTFE+FPM
垫片 Gasket	18-8/柔性石墨/18-8/Flexible Graphite			
螺栓 Bolt	35	35CrMo	A193-B7M	A193-B7M
适用温度 Suitable Temp.	-29~250℃	-29~550℃	-46~350℃	-46~200℃
适用介质 Suitable Medium	水、油品Water,Oil,	蒸气、油品 Steam,Oil	丙烷、乙烯 Steam,Oil	硝酸类 Nitric Acid

API 闸阀
API Gate Valves
CLASS-150~600Lb





主要外形和连接尺寸 Main External and Connection Dimension

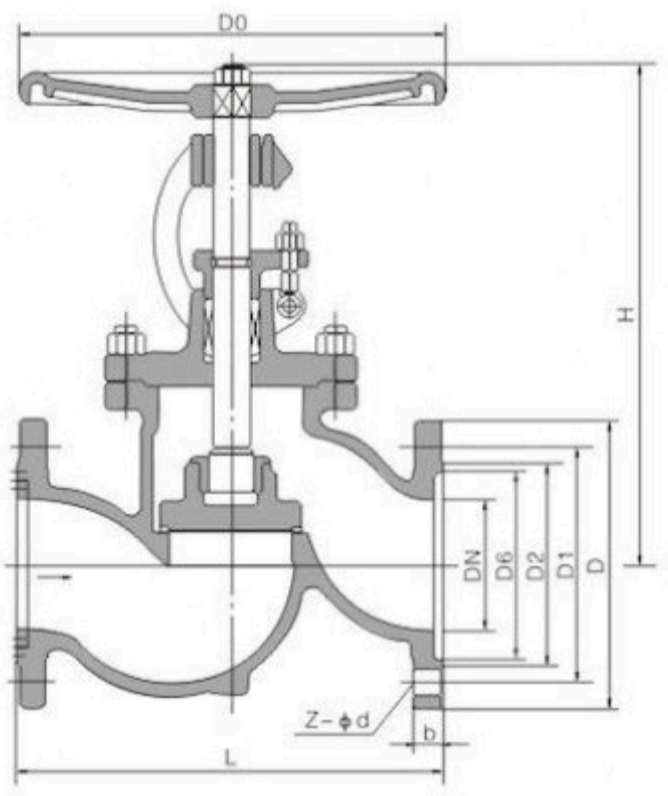
单位Unit:mm

磅级 Class	规格 in	通径 DN	单位 Unit	L	H(全开) OPEN	D	D1	D2	b	Z-Φd	D0
150Lb	2	50	in	7.00	16.10	6.00	4.75	3.62	0.75	4-0.75	8.00
			mm	178	409	152	120.5	92	19.1	4-19	200
	3	80	in	8.00	20.00	7.50	6.00	5.00	0.94	4-0.75	10.00
			mm	203	570	90	152.5	127	23.9	4-19	250
	4	100	in	9.00	23.20	9.00	7.50	6.19	0.94	8-0.75	10.00
			mm	229	590	229	190.5	157	23.9	8-19	250
	6	150	in	10.50	24.80	11.00	950	8.50	1.00	8-0.88	12.00
			mm	267	630	279	241.5	216	25.4	8-22	300
	8	200	in	11.50	37.80	13.50	11.75	10.62	1212	8-0.88	3.88
			mm	292	960	343	298.5	270	28.5	8-22	350
	10	250	in	13.00	45.60	16.00	14.25	12.75	119	12-1.00	15.70
			mm	330	1158	406	362	324	30.2	12-25	400
	12	300	in	14.00	54.30	19.00	17.00	15.00	1.25	12-1.00	17.70
			mm	356	1378	483	432	381	31.8	12-25	450
	14	350	in	15.00	60.75	21.00	18.75	16.25	1.38	12-1.12	19.70
			mm	381	1543	533	476.5	413	35	12-29	50
	16	400	in	16.00	68.40	23.50	21.25	18.50	1.44	16-1.12	23.6
			mm	406	1738	597	539.5	470	36.6	16-29	600
	18	450	in	17.00	74.10	25.00	22.75	21.00	1.56	16-1.25	23.60
			mm	432	1959	635	578	533	39.7	16-32	600
	20	500	in	18.00	87.20	27.50	25.00	23.00	1.69	20-1.25	26.80
			mm	457	2214	698	635	584	42. 9	20-32	680
	24	600	in	20.00	102.3	32.00	29.50	27.25	1.88	20-1.38	29.90
			mm	508	2599	813	749.5	692	47.7	20-35	760
	30	750	in	24.00	125.3	38.75	36.00	33.75	2.94	28-1.38	36.00
			mm	610	3183	985	914	857	74.5	28-35	915
	36	900	in	28.00	147.00	46.00	42.75	40.25	3.56	32-1.62	36.00
			mm	711	3737	1170	1086	1022	90.5	32.41	915


Globe Valve
截止阀系列
DN400
WCB
4
2500
WC9
DN200
100

截止阀
Globe valves





产品执行标准 Production enforce standard

产品规范 Product Specification	设计规范 DesignSpec	结构长度 Face toFace	连接法兰 Flange End	试验与检验 Test Check	压力-温度 Pressure-Temp	产品标识 Marking	供货规范 Supply
	GB/T12235	GB/T12221	JB/T79	JB/T9092	GB/T9131	GB/T12220	JB/T7928

产品性能规范 Chief property and specification

1、试验压力 Test pressure

公称压力（Lb） Nominal Pressore	1.6	2.5	4.0	6.4	10.0	16.0
壳体强度试验 Shell strength test	2.4	3.8	6.0	9.6	15	24
上密封试验 Back seal test	1.8	2.8	4.4	7.0	11	18
密封试验 Seal test	1.8	2.8	4.4	7.0	11	18

2、适用介质及适用温度 Appicable medium & Applicabletemperature

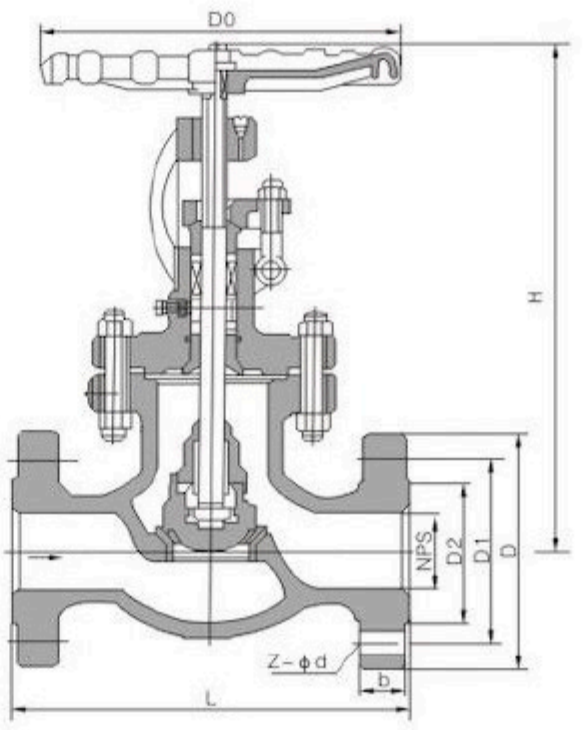
产品类型 Product type	适用介质 Applocable medium	适用温度℃ Applicabletemperature
J41$^{H}_{Y}$-C型 J941$^{H}_{Y}$-C型	水、油品、蒸气 Warer、oil、steam	≤425 ≤450
J41W-P型 J941W-P型	硝酸类 Nitric acid	≤200
J41W-R型	盐酸类 Hydrochloric acid	≤200
J41Y-I型 J941Y-I型	水、油品、蒸气 Warer、oil、steam	≤550

主要零件材料 Material for main parts

产品名称 Prodrct type	零件名称Part name							
	阀体、阀盖 Body bonnte	阀杆 Stem	阀瓣 Sealing face	密封面 sealingface	阀杆螺母 Yoke nut	填料Packig	紧固件 Fastener	手轮 Hand wheel
J41$^{H}_{Y}$-C型 J941$^{H}_{Y}$-C型	2.5WCB	铬不锈钢 Cr.Stainless steel	2Cr13 25	H：不锈钢Y：钴基硬质合金钢 H:Stainless steel Y:Co-based carbide alloy steel	铝青铜 Al bronze	柔性石墨 Flexibie graphite	优质碳钢 High-grade carbon steel	可锻铸铁 Foraeable cast-iron
J41W-P型 J941W-P型	铬镍钛钢 Cr,Ni,Ti steel	铬镍钛钢 Cr,Ni,Ti steel	铬镍钛钢 Cr,Ni,Ti steel	铬镍钛钢 Cr,Ni,Ti steel	铝青铜 Al bronze	柔性石墨 Flexibie graphite	不锈钢 Stainless steel	可锻铸铁 Foraeable cast-iron
J41W-R型	铬镍钼钛钢 Cr,Ni,Mo,Ti steel	铬镍钼钛钢 Cr,Ni,Mo,Ti steel	铬镍钼钛钢 Cr,Ni,Mo,Ti steel	铬镍钼钛钢 Cr,Ni,Mo,Ti steel	铝青铜 Al bronze	柔性石墨 Flexibie graphite	不锈钢 Stainless steel	可锻铸铁 Foraeable cast-iron
J41Y-I型 J941Y-I型	铬钼钢 Cr,Mo steel	铬钼钢 Cr,Mo steel	合金钢 Alloy steel	钴基硬质合金钢 Co-based carbide alloy steel	铝青铜 Al bronze	柔性石墨 Flexibie graphite	合金钢 Alloy steel	可锻铸铁 Foraeable cast-iron

API美标截止阀
Globe valves





产品执行标准 Production enforce standard

设计与制造 Desing And Manutacture	结构长度 Face to face/ End to end	法兰尺寸 Flang Dimension	对焊连接尺寸 Butt welding dimension	压力~温度 Pressure Temperature Lating	试验~检验 Inspection and test
ANSI B16.34、BS1873	ANSI B16.10	ANSI B16.5	ANSI B16.25	ANSI B16.34	API 598

产品性能规范 Chief property and specification

公称压力(Lb) Nominal Pressore	强度试验Shell test		水密封试验Waetr seal test		气密封试验Air seal test	
	Mpa	Lbf/in²	Mpa	Lbf/in²	Mpa	Lbf/in²
150	3.1	450	2.2	315	0.5~0.7	60~100
300	7.8	1125	5.6	815		
600	15.3	2225	11.2	1630		
900	23.1	3350	16.8	2440		
1500	38.4	5575	28.1	4080		
2500	64.6	9367	47.4	6873		

主要零件材料 Material for main parts

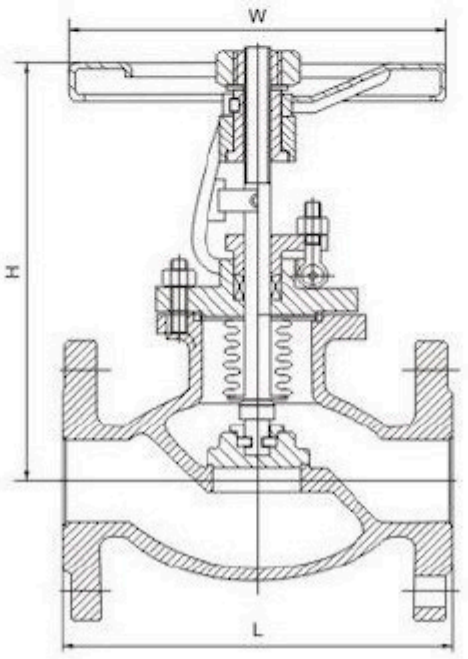
体、盖、瓣 Body Cover disc	阀杆 Stem	密封面 Sealing Face	垫片(环) Sealing shim	填料 Packing	工作温度(℃) Working temperature	适用介质 Suitable medium
WCB	2Cr13	13Cr STL 本体材料 With bodymater rial PTFE 尼龙 Nylon	增强柔性石墨 13Cr/柔性石墨 Enhanced Flexible 1Cr13/Flexible graphite SFB-2 08软纲 08Soft steel F304 F316 F304L F316L	柔性石墨 增强柔性石墨 Flesible graphite enhanced flexible graphite SFB/260 SFP/260 PTFE	≤425	水、蒸气、油品 Water Steam Petroleum Products
WC1	38CrMoAl 25Cr2Mov				≤450	
WC6					≤540	
WC9					≤570	
C5 C12					≤540	
CF8	F304				≤600	硝酸、醋酸、尿素 Nitric acid Aceic acid
CF3	F316					
CF8M	F304L					
CF3M	F316L					

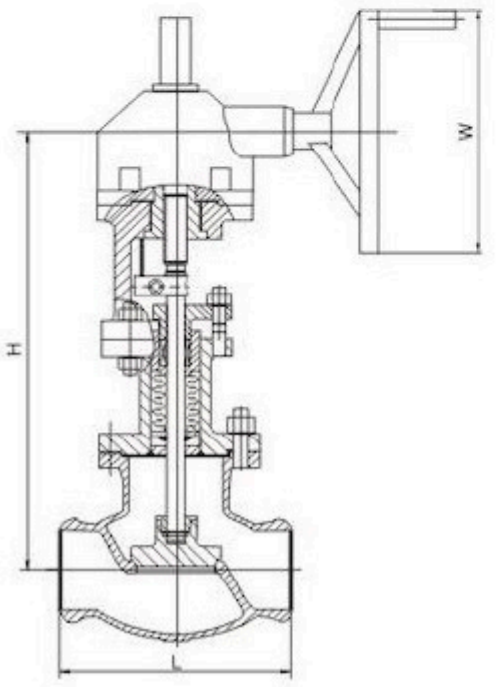
API美标波纹管截止阀

Globe valves with bellow

J619(H/Y)/J961(H/Y) 200~320(P_{54}100V~P_{54}195V)







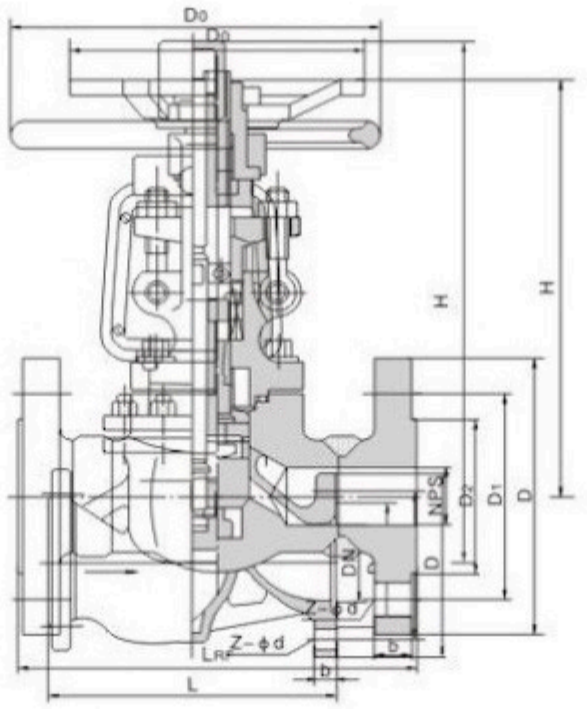
主要外形和连接尺寸 Main External and Connection Dimension

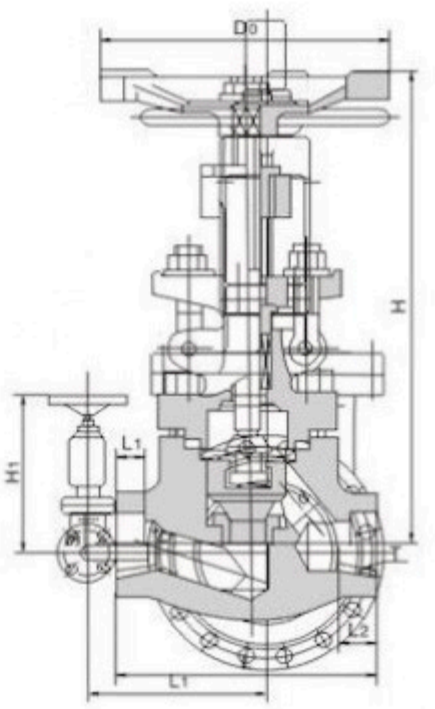
单位Unit:mm

型号Model		AWJ41-150LB														
压力等级Pressure		150LB														
口径 Size	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350
	inch	1/2	3/4	1	11/4	11/2	2	21/2	3	4	5	6	8	10	12	14
L		108	117	127	140	165	203	216	241	292	356	406	495	622	698	787
H		241	241	241	280	286	368	387	400	457	520	609	698	762	876	990
W		120	140	140	180	200	220	260	480	300	320	340	400	450	450	450
重量(kg)Weight		4	5	6	10	13	18	30	35	55	75	104	200	300	390	610
型号Model		AWJ41-300LB														
压力等级Pressure		300LB														
口径 Size	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350
	inch	1/2	3/4	1	11/4	11/2	2	21/2	3	4	5	6	8	10	12	14
L		152	178	203	215	229	267	292	318	356	400	444	559	622	711	762
H		241	241	283	320	322	399	438	450	584	610	660	762	850	1085	1187
W		120	140	140	180	200	220	260	280	300	320	340	400	450	450	450
重量(kg)Weight		6	7	10	15	20	25	30	52	88	115	160	259	420	595	876
型号Model		AWJ41-600LB														
压力等级Pressure		600LB														
口径 Size	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350
	inch	1/2	3/4	1	11/4	11/2	2	21/2	3	4	5	6	8	10	12	14
L		165	190	216	229	241	292	330	356	432	508	559	660	787	838	889
H		240	280	320	320	390	430	480	508	635	750	914	1016	1219	1330	1560
W		140	140	160	160	180	180	250	250	350	400	450	500	600	720	760
重量(kg)Weight		7	10	16	22	29	35	50	90	150	230	300	510	850	1120	1400
型号Model		AWJ41-900LB														
压力等级Pressure		900LB														
口径 Size	mm	15	20	25	32	40	50	65	80	100	125	150	200	250	300	350
	inch	1/2	3/4	1	11/4	11/2	2	21/2	3	4	5	6	8	10	12	14
L		229	229	254	279	305	368	419	381	457	559	610	737	838	965	1029
H		280	330	350	430	508	569	430	635	774	860	1040	1330	1560	1650	1780
W		160	160	180	180	350	250	320	350	450	550	600	720	760	820	890
重量(kg)Weight		10	16	23	37	49	65	75	120	200	350	410	790	1300	1500	1800

氧气专用截止阀
Oxygen Globe Valve
YJ41H-25~40P/T







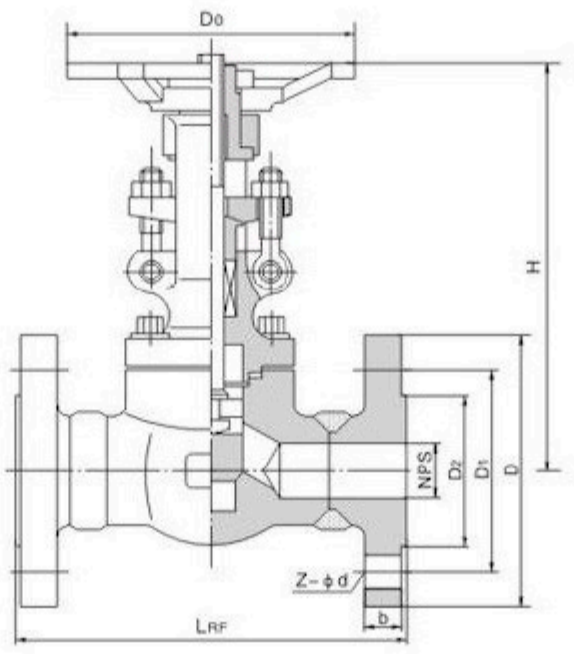
主要外形和连接尺寸 Main External and Connection Dimension

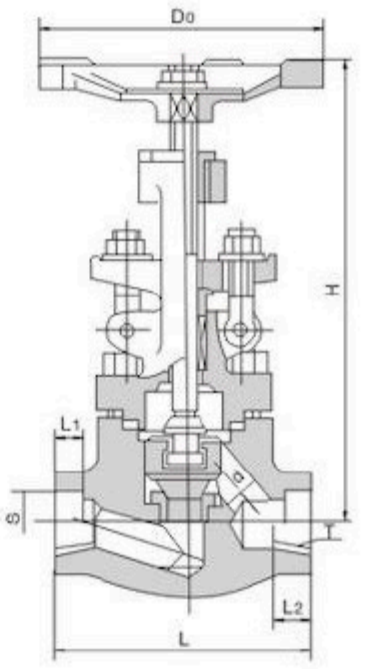
单位Unit:mm

公称通径 DN	主要外形尺寸和连接尺寸（mm）Main external and connecting dimensions											WT (Kg)
	L	D	D1	D2	D6	b	Z-φd	D0	H	H1	L1	
	YJ41W-40P YJ41W-40T											
15	130	95	65	45	40	16	4-14	100	202	-	-	5
20	150	105	75	55	51	16	4-14	100	225	-	-	6.5
25	160	115	85	65	58	16	4-14	125	236	-	-	7
32	190	135	100	78	66	18	4-18	180	312	-	-	13.5
40	200	145	110	85	76	18	4-18	160	328	-	-	16
50	230	160	125	100	88	20	4-18	320	450	-	-	32
65	290	180	145	120	110	22	8-18	360	530	-	-	45
80	310	195	160	135	121	22	8-18	400	560	-	-	60
100	350	230	190	160	150	24	8-23	450	618	-	-	80
125	400	270	220	188	176	28	8-25	450	675	-	-	105
150	480	300	250	218	204	30	8-25	560	743	-	-	134
200	600	375	320	282	260	38	12-30	640	850	-	-	266
250	650	445	385	345	313	42	12-34	720	975	380	340	491
300	750	510	450	408	364	46	16-34	800	1115	415	340	705
400	950	655	585	535	474	58	16-41	900	1425	465	340	1234

低温截止阀
Cryogenic Globe Valve
J41/11/61 H/Y-16~160 , CJ41H-25







主要外形和连接尺寸 Main External and Connection Dimension

单位Unit:mm

公称通径 DN	主要外形尺寸和连接尺寸（mm）Main external and connecting dimensions								WT (Kg)
	L	d	S	L1	T	L2	H	D0	
J41H-16 CJ41H-25 J41H-40 J11H-16 CJ11H-25 J11H-40 J61H-16C J61H-25 J61H-40									
15	90	13	22.5	10	1/2	15	159	98	6.9
20	100	18	28.5	11	3/4	17	190	112	9.8
25	120	23	34.5	12	1	19	208	126	13.5
32	140	29	43	14	11/4	21	216	166	19.5
40	170	36	49	15	11/2	21	247	188	28.5
50	200	46	61	16	2	25	290	220	30.3
J41H-64 J11H-64 J61H-64									
15	90	13	22.5	10	1/2	15	159	98	7.7
20	100	18	28.5	11	3/4	17	190	112	11.3
25	120	23	34.5	12	1	19	208	126	16.8
32	140	29	43	14	11/4	21	216	166	21.2
40	170	36	49	15	11/2	21	258	188	32.6
50	210	46	61	16	2	25	405	220	35

主要外形和连接尺寸 Main External and Connection Dimension

单位Unit:mm

公称通径 DN	主要外形尺寸和连接尺寸（mm）Main external and connecting dimensions								WT (Kg)
	L	d	S	L1	T	L2	H	D0	
J41Y-100 J11Y-100 J61Y-100									
15	90	13	22.5	10	1/2	15	159	98	7.8
20	100	18	28.5	11	3/4	17	190	112	12.5
25	120	23	34.5	12	1	19	208	126	17.5
32	140	29	43	14	11/4	21	216	166	23.5
40	170	36	49	15	11/2	21	258	188	38.5
50	200	46	61	16	2	25	405	220	42.2
J41Y-160 J11Y-160 J61Y-160									
15	90	13	22.5	10	1/2	15	159	98	8.2
20	100	18	28.5	11	3/4	17	190	112	13.8
25	120	23	34.5	12	1	19	208	126	18.5
32	140	29	43	14	11/4	21	216	188	25.5
40	170	36	49	15	11/2	21	258	220	41.5
50	210	46	61	16	2	25	405	220	49

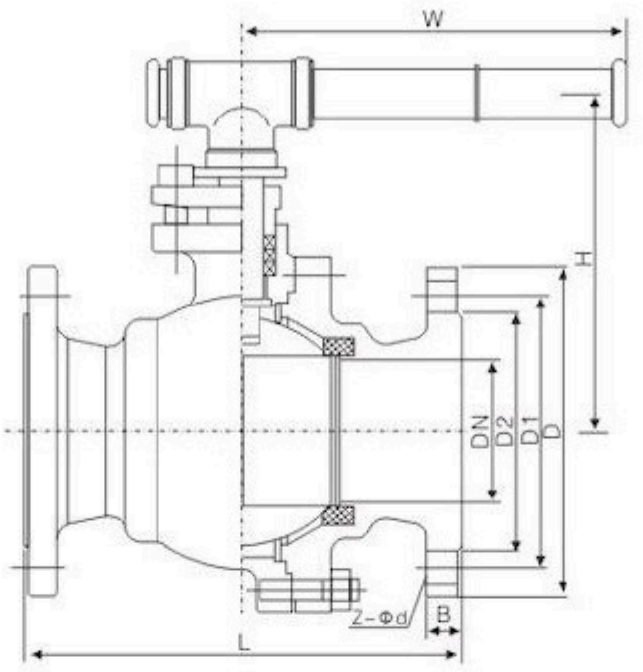
Ball Valve

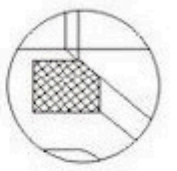
球阀系列



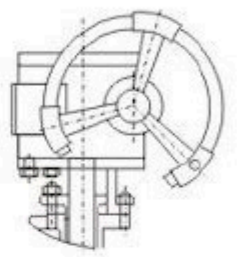
法兰球阀
Float Ball Valve
Q41/641/9B41F-16C/P







防火结构
Fire durable



蜗轮传动
worm gear operation

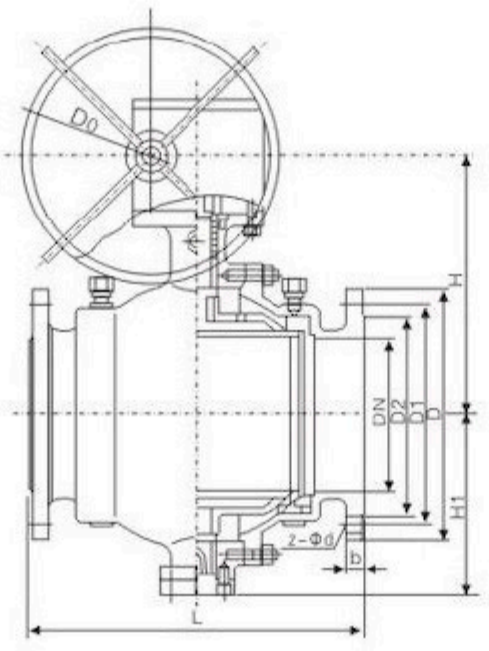
主要外形和连接尺寸 Main External and Connection Dimension

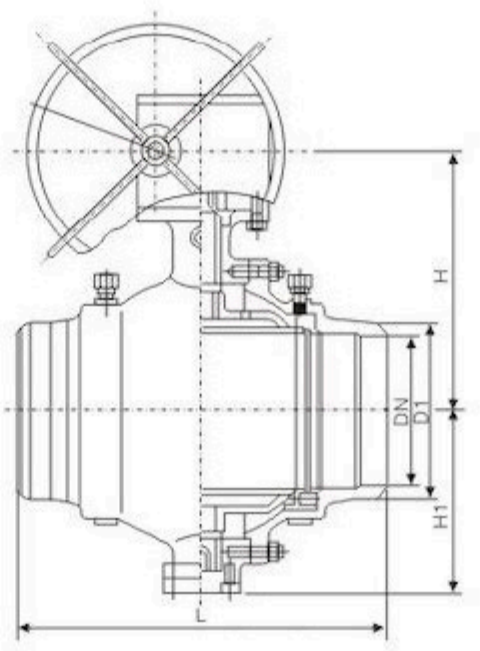
单位Unit:mm

公称通径 DN	主要外形尺寸和连接尺寸（mm）Main external and connecting dimensions								WT (Kg)
	L	D	D1	D2	b	z-Φ	H	W	
Q41F-16C Q41F-16P Q641F-16C Q641F-16P Q9B41F-16C Q9B41F-16P									
15	130	95	65	45	14	4-Φ14	78	140	3
20	140	105	75	55	14	4-Φ14	84	160	4
250	150	115	85	65	14	4-Φ14	95	180	5
32	165	135	100	78	16	4-Φ18	150	250	9
40	180	145	110	85	16	4-Φ18	150	300	11
50	200	160	125	100	16	4-Φ18	170	350	15
65	220	180	145	120	18	4-Φ18	195	350	19
80	250	195	160	135	20	8-Φ18	215	400	27
100	280	215	180	155	20	8-Φ18	250	500	38
125	320	245	210	185	22	8-Φ18	265	600	58
150	360	280	240	210	24	8-Φ18	270	800	81
200	400	335	295	265	26	12-Φ23	330	800	95
250	533	405	355	320	30	12-Φ25	450	1300	140

固定式球阀
Trunnion-mounted Ball Valve

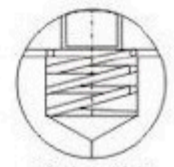








耐火结构
Fire durable



防静电结构
Anti static safety

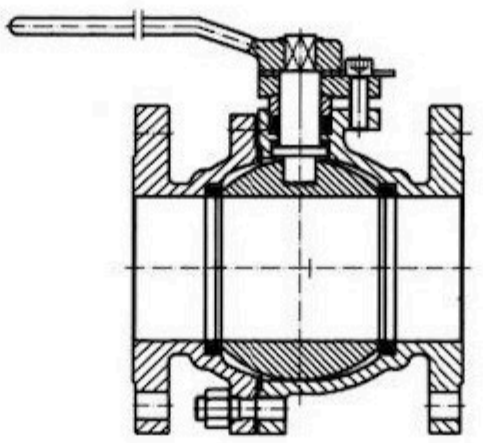
主要外形和连接尺寸 Main Extermal and Connection Dimension

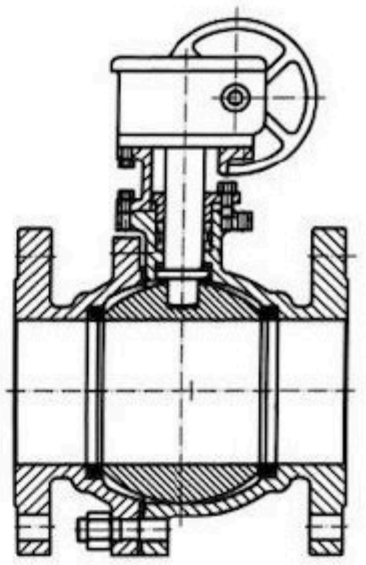
单位Unit:mm

公称通径 DN	主要外形尺寸和连接尺寸（mm）Main external and connecting dimensions									WT (Kg)
	L	D	D1	D2	b	z-Φ	H	H1	D0	
Q47F-16C Q67F-16C Q47F-16P Q347F-16C Q367F-16C Q347F-16P Q647F-16C Q667F-16C Q647F-16P Q747F-16C Q767F-16C Q747F-16P Q9B47F16C Q9B67F-16C Q9B47F-16P										
50	178	160	125	100	16	4-Φ18	177	120	-	15
65	191	180	145	120	18	4-Φ18	190	140	-	19
80	203	195	160	135	20	8-Φ18	210	150	-	27
100	229	215	180	155	20	8-Φ18	235	172	-	38
125	356	245	210	185	22	8-Φ18	350	215	-	58
150	394	280	240	210	24	8-Φ23	530	250	-	81
200	457	335	295	265	26	12-Φ23	620	290	600	140
250	533	405	355	320	30	12-Φ25	650	320	600	160
300	610	460	410	375	30	12-Φ25	780	360	600	205
350	686	520	470	435	34	16-Φ25	790	395	800	260
400	762	580	525	485	36	16-Φ30	920	450	800	390
450	863	640	585	545	40	20-Φ30	970	490	800	510
500	914	705	650	608	44	20-Φ34	1100	530	800	750
600	1067	740	770	718	48	20-Φ41	1150	590	800	1200
700	1245	910	840	788	50	24-Φ41	1850	700	800	2100

API球阀
API Ball Valves







产品执行标准 Production enforce standard

产品规范 Prduct Specification	设计规范 Design Spec	结构长度 Face to Face	连接法兰 Flange End	试验与检验 Test & Check	产品标识 Marking	供货规范 Supply
	GB/T12237 JB/T7745	GB/T12221 JB/T7745	JB/T79	JB/T9092	GB/T12220	JB/T7928
	API 608 API 6D	ANSI B16.10 API 6D	ANSI B16.5	API 598 API 6D	MSS SP-25 API 6D	API 608 API 6D

产品性能规范Chief property and specification

公称压力(PN)Nominal pressure	1.6	2.5	4.0	6.4
壳体试验压力Shell test pressure	2.4	3.8	6.0	9.6
密封试验(液)Seal test	1.8	2.8	4.4	7.0
密封试验(气)Seal test	0.5~0.7			
适用介质 Applicable medium	C 水、油品、蒸汽 Water,oil,steam	P 硝酸类 Nitric acid	R 醋酸类 Acetic acid	
适用温度 Applicable temperature	≤200℃			

主要零件材料Material for main parts

名称 Parts		WCB类	CF8类	CF3类	CF8M类	CF3M类
阀体左体 Body & Body cap		A216-WCB	A315-CF8	A35-CF3	A351-CF8M	A351-CF3M
球阀 Ball	B2-B8	A105-1025	A182-F304L	A182-F304L	A132-F316	A182-F316L
	B8以上	A216-WCB	A351-CF8M	A351-CF3	A351-CF8M	A351-CF3M
阀杆 Steml		A182-F6a	A182-F304	A182-F304L	A182-F336	A182-F316L
阀座 Seat		PTFE/增强PTFE/NYLIN PTFE/Reinforced PTEF/Nyion				
阀座支承圈 Seat Retainer		A105-1025	A182-F304	A182-F304L	A182-F316	A182-F316L
弹簧 Spring			3yc-7/17-49H			
O形圈 O-ring		NBR	氟橡胶 Viton			
螺柱 Stud		A193-B7	A193-B8			
螺母 Nut		A194-2H	A194-8			

Butterfly Valve

蝶阀系列



日标对夹式蝶阀
JIS Wafer type Butterfly
D343H-10K/20K



执行标准 Implementation of standards

设计与制造：JIS B2032
压力-温度等级:JIS B2001-1976
配管法兰:JIS B2212、JIS B2214
试验与检验：JIS B2003-1987

Design and Manufacturing: JIS B 2032
Pressure - temperature rating: JIS B2001-1976
Piping Flange: JIS B2212, JIS B2214
Test and Inspection: JIS B2003-1987

主要技术参数 Main technical parameters

配管法兰	公称压力 PN（MPa）	法兰密封面	产品型号						
JIS B2212	10K	凸（光滑面）	D73H-10C	D73W-10P	D73W-10P8	D73W-10P3	D73W-10R	D73W-10R8	D73W-10R3
JIS B2214	20K		D73H-20C	D73W-20P	D73W-20P8	D73W-20P3	D73W-20R	D73W-20R8	D73W-20R3
主要零件材料	阀体		WCB	ZG1Cr18Ni9Ti	CF8	CF3	ZG1Cr18Ni12Mo2Ti	CF8M	CF3M
	压圈		WCB	ZG1Cr18Ni9Ti	CF8(304)	CF8(304L)	ZG1Cr18Ni12Mo2Ti	CF8M(316)	CF8M(316L)
	蝶板		碳钢面堆焊Cr13	ZG1Cr18Ni9Ti	CF8(304)	CF8(304L)	ZG1Cr18Ni12Mo2Ti	CF8M(316)	CF8M(316L)
	阀杆		2Cr13	1Cr18Ni9Ti	0Cr19Ni9	00Cr19Ni11	1Cr18Ni12Mo2Ti	00Cr17Ni12Mo2	00Cr17Ni14Mo2
	阀座		1Cr18Ni9Ti	00Cr19Ni9	00Cr19Ni11	00Cr19Ni11	0Cr17Ni12Mo2	00Cr17Ni14Mo2	00Cr17Ni14Mo2
适用工况	适用介质		水、蒸汽、油品等	硝酸等腐蚀性介质		强氧化性介质	醋酸等腐蚀性介质		尿素腐蚀性介质
蜗轮传动蝶阀	在响应的手动型号后插入“3”表示，示例：D373H-10K。								
气动蝶阀	在响应的手动型号后插入“6”表示，示例：D673H-10K。 气动装置的气源压力0.4-0.6MPa。								
电动蝶阀	在响应的手动型号后插入“9”表示，示例：D973H-10K。								

日标法兰式蝶阀
JIS Flange type Butterfly
D343H-10K/20K



执行标准 Implementation of standards

设计与制造：JIS B2032
压力-温度等级:JIS B2001-1976
配管法兰:JIS B2212、JIS B2214
试验与检验：JIS B2003-1987

Design and Manufacturing: JIS B 2032
Pressure - temperature rating: JIS B2001-1976
Piping Flange: JIS B2212, JIS B2214
Test and Inspection: JIS B2003-1987

主要技术参数 Main technical parameters

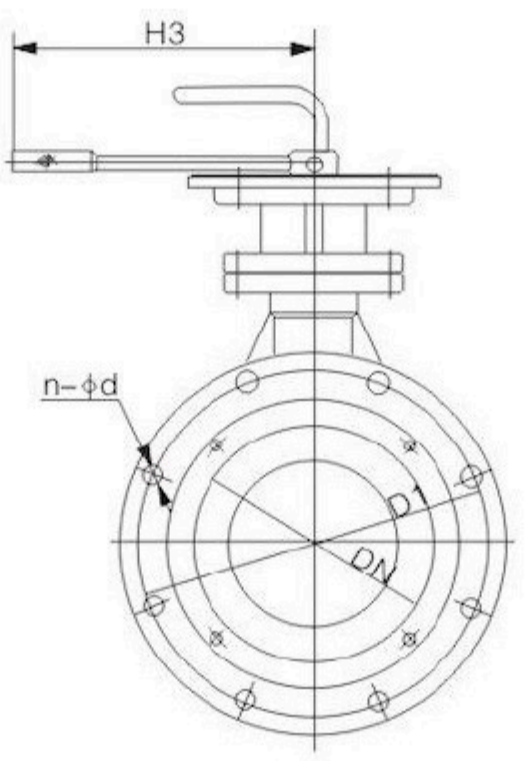
配管法兰	公称压力 PN（MPa）	法兰密封面	产品型号						
JIS B2212	10K	凸（光滑面）	D34H-10C	D43W-10P	D43W-10P8	D43W-10P3	D43W-10R	D43W-10R8	D43W-10R3
JIS B2214	20K		D34H-20C	D43W-20P	D43W-20P8	D43W-20P3	D43W-20R	D43W-20R8	D43W-20R3
主要零件材料	阀体		WCB	ZG1Cr18Ni9Ti	CF8	CF3	ZG1Cr18Ni12Mo2Ti	CF8M	CF3M
	压圈		WCB	ZG1Cr18Ni9Ti	CF8(304)	CF8(304L)	ZG1Cr18Ni12Mo2Ti	CF8M(316)	CF8M(316L)
	蝶板		碳钢面堆焊Cr13	ZG1Cr18Ni9Ti	CF8(304)	CF8(304L)	ZG1Cr18Ni12Mo2Ti	CF8M(316)	CF8M(316L)
	阀杆		2Cr13	1Cr18Ni9Ti	0Cr19Ni9	00Cr19Ni11	1Cr18Ni12Mo2Ti	00Cr17Ni12Mo2	00Cr17Ni14Mo2
	阀座		1Cr18Ni9Ti	00Cr19Ni9	00Cr19Ni11	00Cr19Ni11	0Cr17Ni12Mo2	00Cr17Ni14Mo2	00Cr17Ni14Mo2
适用工况	适用介质		水、蒸汽、油品等	硝酸等腐蚀性介质		强氧化性介质	醋酸等腐蚀性介质		尿素腐蚀性介质
蜗轮传动蝶阀	在响应的手动型号后插入“3”表示，示例：D343H-10K。								
气动蝶阀	在响应的手动型号后插入“6”表示，示例：D643H-10K。 气动装置的气源压力0.4-0.6MPa。								
电动蝶阀	在响应的手动型号后插入“9”表示，示例：D943H-10K。								

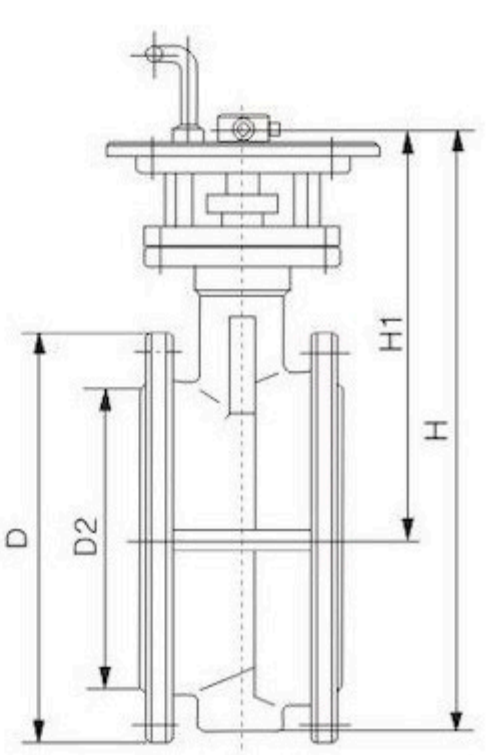
法兰式手动硬密封蝶阀

Flange type Manual Butterfly Valve

D43H-6/10/16型法兰式手动硬密封蝶阀







主要外形和连接尺寸Main External and Connection Dimension

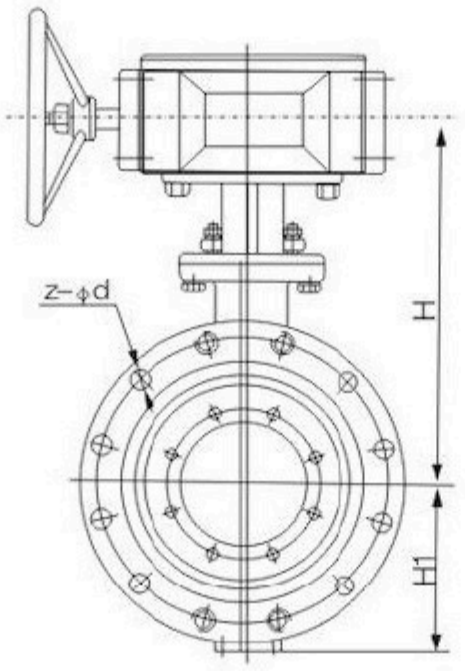
公称通径（DN）			50	65	80	100	125	150	200
主要尺寸		L	108	112	114	127	140	140	152
		H	325	340	355	400	435	455	575
		H1	240	250	255	275	300	310	375
		H3	265	265	265	265	390	390	390
法兰尺寸和螺栓规格	1.0 MPa	D	160	180	195	215	245	280	335
		D1	125	145	160	180	210	240	295
		D2	100	120	135	155	185	210	265
		Z-Φd	4-18	4-18	4-18	4-18	4-18	4-23	4-23
	1.6 MPa	D	165	185	200	220	250	285	340
		D1	125	145	160	180	210	240	295
		D2	99	118	132	156	184	211	266
		Z-Φd	4-18	4-18	4-18	4-18	4-18	4-22	4-22
	2.5 MPa	D	165	185	200	235	270	300	360
		D1	125	145	160	190	220	250	310
		D2	99	118	132	156	184	211	274
		Z-Φd	4-18	4-18	4-18	4-22	4-26	4-26	4-26

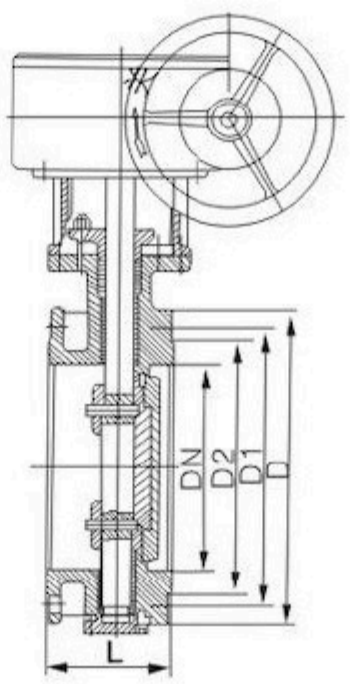
法兰式三维偏心多层次硬密封蝶阀

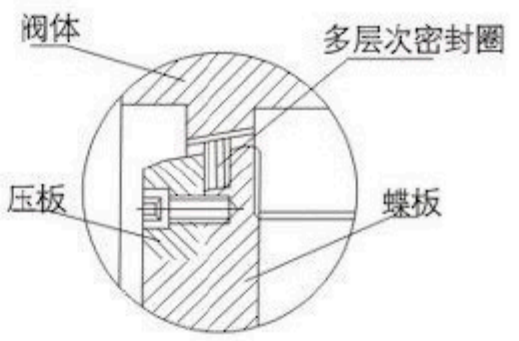
Flange multi-level three-dimensional eccentric hard sealing butterfly valve

D343/643/943H-2.5/6/10/16/25C型蜗轮电动气动传动蝶阀





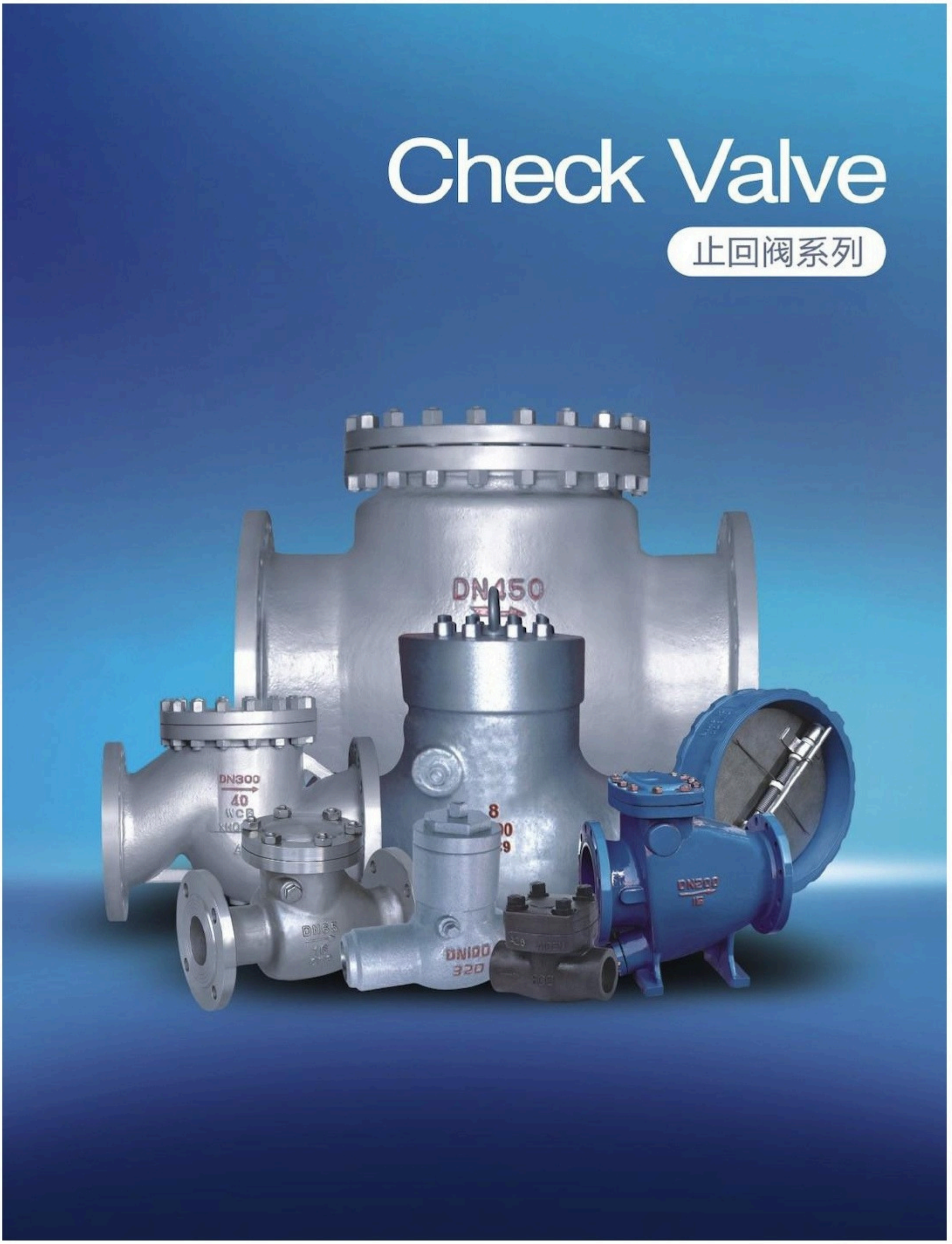




多层次硬密封蝶阀结构

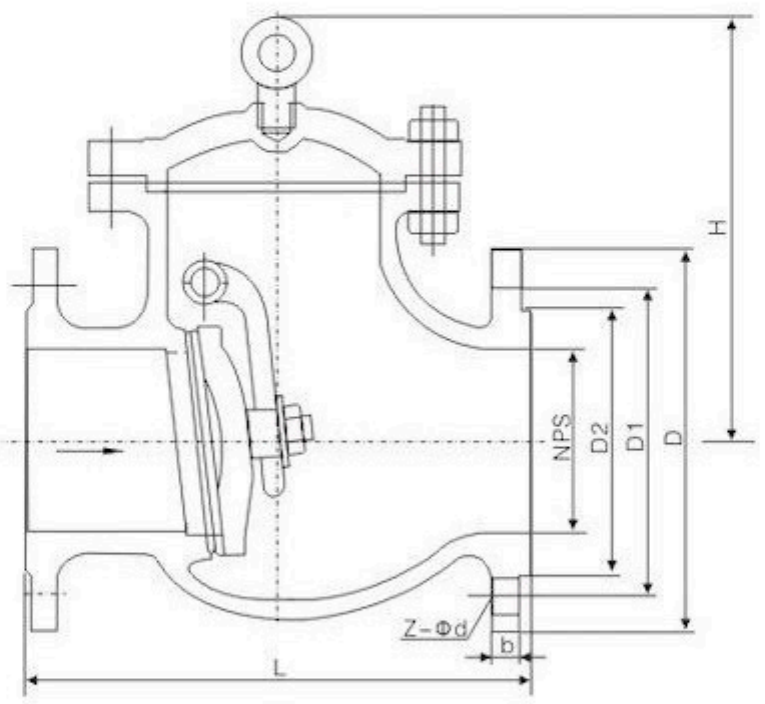
主要外形和连接尺寸 Main External and Connection Dimension

通径 DN	主要外形和连接尺寸(mm) Main External and Connection Dimension								
	L	D	D1	D2	b	F	Z-b	H	H1
D343H-6C D343Y-6C D343F-6C D341H-6C D943H-6C D643H-6C									
100	127	210	170	145	18	3	4-18	285	107
125	140	240	200	175	20	3	8-18	300	123
150	140	265	225	200	20	3	8-18	320	140
200	152	320	280	255	22	3	8-18	370	180
250	165	375	335	310	24	3	12-18	420	200
300	178	440	395	362	24	4	12-23	500	250
350	190	490	445	412	26	4	12-23	530	270
400	216	540	495	462	28	4	16-23	570	300
450	222	595	550	518	28	4	16-23	600	320
500	229	645	600	568	30	4	20-23	680	360
600	267	755	705	670	30	5	20-26	750	420
700	292	860	810	775	32	5	24-26	810	480
800	318	975	920	880	32	5	24-30	905	540
900	330	1075	1020	980	34	5	24-30	960	590
1000	410	1175	1120	1080	36	5	28-30	1010	640
1200	470	1405	1340	1295	30	5	32-34	1175	750
1400	530	1630	1560	1510	34	5	36-36	1310	860
1600	600	1830	1760	1710	36	5	40-36	1460	980
1800	670	2045	1970	1910	38	5	44-41	1560	1090
2000	760	2265	2180	2110	38	5	48-42	1670	1190


Check Valve
止回阀系列
DN450
DN300
40
WCB
DN65
16
DN100
320
DN200
16

旋启式止回阀
Swing Check Valve
H41H(Y)-16~25C/P/R/I





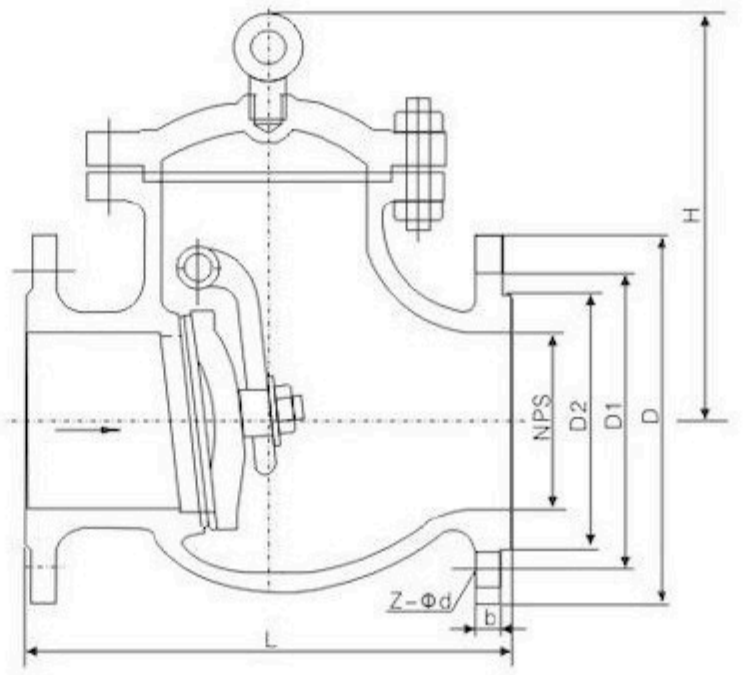
主要外形和连接尺寸 Main external and connection dimension

单位Unit: mm

公称通径 DN	主要外形尺寸和连接尺寸（mm）Main external and connecting dimensions							WT (Kg)
	L	D	D1	D2	b	Z-φd	H	
	H44H-16C	H44W-16C	H44W-16P	H44W-16R	H44W-16 I			
50	230	160	125	100	16	4-φ18	135	21
65	290	180	145	120	18	4-φ18	142	28
80	310	195	160	135	20	8-φ18	165	38
100	350	215	180	155	20	8-φ18	180	58
125	400	245	210	185	22	8-φ18	210	92
150	480	280	240	210	24	8-φ23	233	130
200	500	335	295	265	26	12-φ23	304	210
250	550	405	355	320	30	12-φ25	348	294
300	650	460	410	375	30	12-φ25	390	367
350	750	520	470	435	34	16-φ25	430	410
400	850	580	525	485	36	16-φ30	468	461
450	950	640	585	545	40	20-φ30	523	570
500	1025	705	650	608	44	20-φ34	525	850
	H44W-25	H44W-25	H44W-25P	H44W-25R	H44W-25 I			
50	230	160	125	100	20	4-φ18	160	22
65	290	180	145	120	22	8-φ18	175	29
80	310	195	160	135	22	8-φ18	185	38
100	350	230	190	160	24	8-φ23	220	61
125	400	270	220	188	28	8-φ25	248	96
150	480	300	250	218	30	8-φ25	276	132
200	550	360	310	278	34	12-φ25	350	213
250	650	425	370	332	36	12-φ30	410	297
300	750	485	430	390	40	16-φ30	430	372
350	850	550	490	448	44	16-φ34	518	415
400	950	610	550	505	48	16-φ34	560	480
450	1025	660	600	555	50	20-φ34	582	610
500	1150	730	660	610	52	20-φ41	618	920

美标钢制止回阀
API Forging Check Valves





产品执行标准 Production enforce standard

类型TYPE	设计与制造 Desing And Manutacture	结构长度 Face to Face/ End to end	法兰尺寸 Flange Dimension	压力~温度 Pressure Temperature Lating	试验~检验 Inspection and test
旋启式止回阀Swing Check valve	ANSIB16.34	ANSIB16.10	ANSIB16.15	ANSIB16.34	API598
升降式止回阀Lift Check valve	BS1868				

产品性能规范 Chief peoperty and spefifiecation

公称压力(Lb)Nominal Pressore		150	300	600	900
强度试验 Shell test	Mpa	3.1	7.8	15.3	23.1
	Lbf/in^2	450	1125	2225	3350
水密封试验 Water seal test	Mpa	2.2	5.6	11.2	16.8
	Lbf/in^2	315	815	1630	2440
气密封试验 Air seal test	Mpa	0.5~0.7			
	Lbf/in^2	60~100			

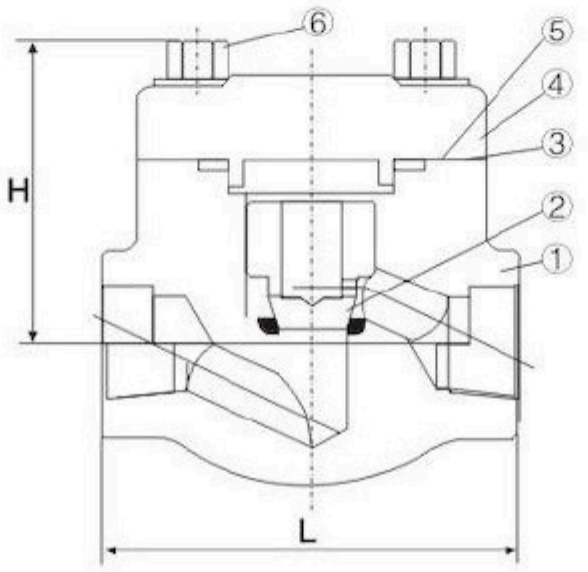
主要零件材料及性能 Main part materials property

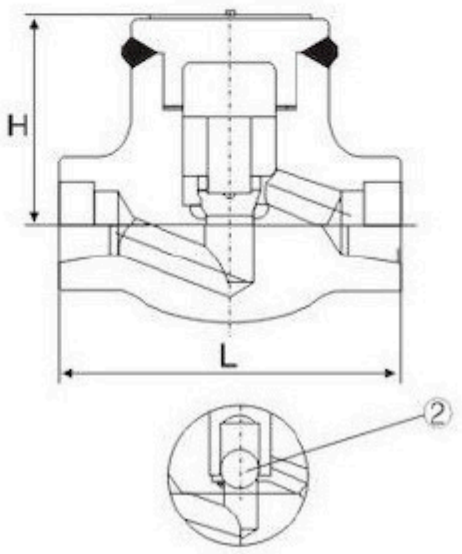
体、盖、瓣、摇杆、导向套 Body Cover DiskHingeside way bush	销轴 Hinge pin	垫片 Sealing shim	密封面 Sealing Face	工作温度（℃） Working temperature	适用介质 Suitable medium
WCB	2Cr13	增强柔性石墨 1Cr13/柔性石墨 不锈钢/耐酸石棉 PTFE 齿型垫片 Enhanced Flexible graphite 1Cr13/Flexible Graphite S.S/Acie-proof asbestos Tooth profile gashker	13Cr STL 本体材料 PTFE 尼龙 With bodymater rial Nylon	≤425	水、蒸汽、油品、硝酸类、醋酸类、强氧化介质、尿素 Water steam Petroleum products Nitric acid Acetic acid
WC1				≤450	
WC6				≤540	
WC9				≤570	
C5 C12				≤550	
CF8	304			≤600	
CF3	316				
CF8M	304L				
CF3M	316L				

锻钢止回阀
Forged Check Valve

H11H(Y)41/61-16~160 H11Y/41/61-800Lb







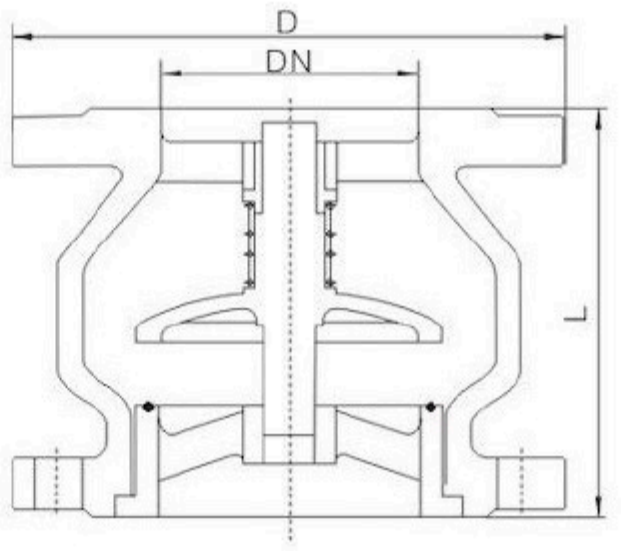
主要外形和连接尺寸 Main External and Connection Dimension

单位Unit:mm

公称通径 DN	主要外形尺寸和连接尺寸（mm）Main external and connecting dimensions							WT(Kg)	
	L	d	S	L1	T	L2	H	FLD.	SC/SW
H41H-16C H41H-25 H41H-40 H11H-16C H11H-25 H11H-40 H61H-16C H61H-25 H61H-40 H41H-64 H41Y-100 H41Y-160 H11H-64 H11Y-100 H11Y-160 H61H-64 H61Y-100 H61Y-160 H41Y-1800Lb H11Y-800Lb H61Y-800Lb H61Y-800Lb									
15	90	13	22.5	10	1/2	15	61	3.0	1.5
20	100	18	28.5	11	3/4	17	78	4.0	3.0
25	120	23	34.5	12	1	19	84	5.8	3.9
32	140	28	43	14	11/4	21	103	8.5	5.6
40	170	36	49	15	11/2	21	118	10.1	8.9
50	200	45	61	16	2	25	132	15.6	12.5

消声止回阀
Noise Elimination Check Valve
HC41X-16





性能规范 Technical data

公称通径 Nominal Diameter(DN)	50-200	
公称压力 PN(MPa) Nominal pressure	16	10
动作压力 Action Pressure	≥0.12MPa	
适用介质 Suiable medium	水 Water	
适用温度℃ Suirable temperature	≥100	

主要零部件材料 Meterial of Main Parts

名称 Name	阀体 Valve body	阀板 valve board	阀杆 Valve pole	导向支架 Guiding holder	缓冲环 Slow a ring down
材料 Matenal	铸铁 Casting	铸铁嵌 Casting Rubber is enclosed	铸青铜 Bronze	铸铁、铜环 Castlron, copper are encircled by	铸铁、铜环 Castlron, copper are encircled by

一可根据用户需求生产铸青铜，不锈钢阀体的止回阀。
One may produce Zhu bronze according to consumer need, stainless steel valve body non-return valve.

外形尺寸及重量 Overall& Connection Dimensions & Wiegh

公称压力 PN(MPa) Nominal pressure	公称通径 DN(mm) Nominal diameter	尺寸 Size (mm)				
		L	D	K	b	Z-φd
1.0	40	124	145	110	18	4-φ18
	50	125	165	125	20	4-φ18
	65	134	185	145	20	4-φ18
	80	153	200	160	22	8-φ18
	100	161	220	180	24	8-φ18
	125	188	250	210	26	8-φ18
	150	220	285	240	26	8-φ18
	200	252	340	295	28	8-φ18
	250	270	395	350	28	12-φ22
	300	286	445	400	28	12-φ22
	350	380	505	460	30	16-φ22
	400	405	565	515	32	16-φ26
	450	430	615	565	32	20-φ26
	500	450	670	620	34	20-φ26
	600	510	780	725	36	20-φ26

公称压力 PN(MPa) Nominal pressure	公称通径 DN(mm) Nominal diameter	尺 寸 size (mm)				
		L	D	K	b	Z-φd
1.6	40	124	145	110	18	4-φ18
	50	125	165	125	20	4-φ18
	65	134	185	145	20	4-φ18
	80	153	200	160	22	8-φ18
	100	161	220	180	24	8-φ18
	125	188	250	210	26	8-φ18
	150	220	285	240	26	8-φ18
	200	252	340	295	30	12-φ22
	250	270	405	355	32	12-φ26
	300	286	460	410	32	12-φ26
	350	380	520	470	36	16-φ26
	400	405	580	525	38	16-φ30
	450	430	640	585	40	20-φ30
	500	450	710	650	42	20-φ33
	600	510	840	770	48	20-φ36

PLASTICS VALVE SERIES

塑胶阀门系列



一体型球阀系列 / Boddily Form Ball Valve

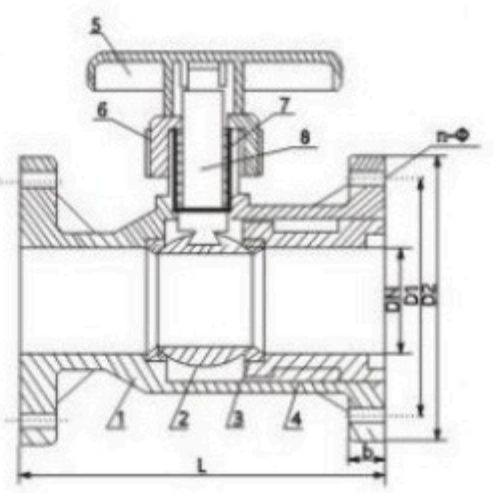
RPP、PVDF、PPH、ABS、UPVC、CPVC、Q41F-10S/F











零件材质表 Part material list

件号 NO.	名称 Name	材质 Material	件号 NO.	名称 Name	材质 Material
1	阀体 Body	RPP.PVDF.PPH.ABS.UPVC.CPVC	5	手轮 Hand whel	ABS
2	球 Ball	RPP.PVDF.PPH.ABS.UPVC.CPVC	6	压紧螺母 Retaining Nut	RPP.PVDF.PPH.ABS.UPVC.CPVC
3	密封圈 Seal ring	PTFE,F4	7	密封 Seal	PTFE,F4
4	内塞 Inner Plug	RPP.PVDF.PPH.ABS.UPVC.CPVC	8	阀杆 Stem	RPP.PVDF.PPH.ABS.UPVC.CPVC

一体型球阀规格尺寸表（产品执标准HG/T2737-94） Q41F-10 Boddily form boll valve specs dimension list

公称通径 DN (mm)	外形尺寸(mm)															工作压力 Mpa		重量≈kg/台			
	D2	D1				L	b	n				Φ									
		D1	JIS	DIN	ANSI			n	JIS	DIN	ANSI	Φ	JIS	DIN	ANSI	PVDF	RPP	RPP	PVDF	CPVC	UPVC
15 (1/2")	95	65	70	65	60	120	14	4	4	4	4	14	15	14	0.63	1.0	1.0	0.39	0.67	0.6	0.54
20 (3/4")	105	75	75	75	70	120	16	4	4	4	4	14	15	14	0.63	1.0	1.0	0.42	0.72	0.65	0.58
25 (1")	115	85	90	85	80	140	16	4	4	4	4	14	19	14	0.63	1.0	1.0	0.55	0.94	0.84	0.75
32(1 1/4")	135	100	95	100	90	145	16	4	4	4	4	18	19	18	0.63	1.0	1.0	0.85	1.45	1.3	1.16
40(1 1/2")	145	110	105	110	98	165	16	4	4	4	4	18	19	18	0.63	1.0	1.0	1	1.75	1.57	1.4
50 (2")	160	125	120	125	120	180	18	4	4	4	4	18	19	18	0.75	1.0	1.0	1.32	2.25	2	1.8
65(2 1/2")	180	145	140	145	140	220	22	4	4	4	4	18	19	18	0.75	1.0	1.0	1.9	3.2	2.9	2.6
80 (3")	195	160	150	160	152	250	25	4	8	8	4	18	19	18	0.75	1.0	1.0	2.4	4.1	3.7	3.3
100 (4")	215	180	175	180	190	280	25	8	8	8	8	18	19	18	0.75	1.0	1.0	3.6	6.1	5.5	4.9
125 (5")	245	210	210	210	216	320	30	8	8	8	8	18	23	18	0.87	0.8	0.8	5.9	10	9	8
150 (6")	280	240	240	240	240	360	30	8	8	8	8	23	23	23	0.87	0.8	0.8	7.4	12.6	11.2	10
200 (8")	335	295	290	295	298	400	35	8	12	8	8	23	23	23	0.87	0.8	0.8	12	21	18	16
250 (10")	395	350	355	350	362	500	38	12	12	12	12	23	23	23	0.87	2.8	0.8	18	32	29	27
300 (12")	455	400	400	400	432	500	40	12	16	12	12	23	25	23	0.87	0.8	0.5				

注：DN200以上通径为蜗轮式。

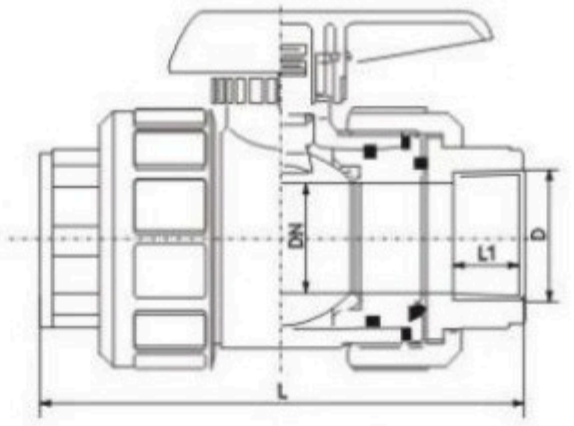
螺口、承插球阀 / Screw Port(socket) Ball Valve

RPP、PVDF、PPH、ABS、UPVC、CPVC、Q11/61F-10S/F









零件材质表 Part material list

件号 NO.	名称 Name	材质 Material	件号 NO.	名称 Name	材质 Material
1	手柄 Hand wheel	合金料 Alloy material	8	内塞 Inner Plug	FRPP.PVDF.UPVC.CPVC.PPH
2	密封圈 Seal ring	EPDM、FPM	9	球密封Ball seal	PTFE
3	阀杆 Stem	FRPP.PVDF.UPVC.CPVC.PPH	10	阀体 Body	FRPP.PVDF.UPVC.CPVC.PPH
4	球 Ball	FRPP.PVDF.UPVC.CPVC.PPH	11	密封圈 Seal ring	EPDM.FPM
5	密封圈 Seal ring	EPDM、FPM	12	承插、螺纹接头Socket join	FRPP.PVDF.UPVC.CPVC.PPH
6	承插、螺纹接头 Socket join	FRPP.PVDF.UPVC.CPVC.PPH	13	拼紧螺帽Fight tight nut	FRPP.PVDF.UPVC.CPVC.PPH
7	拼紧螺帽 Fight tight nut	FRPP.PVDF.UPVC.CPVC.PPH			

螺口、承插球阀规格尺寸表 Q_{61}^{11}F-10 S screw port(socket)boll valve specs dimension list

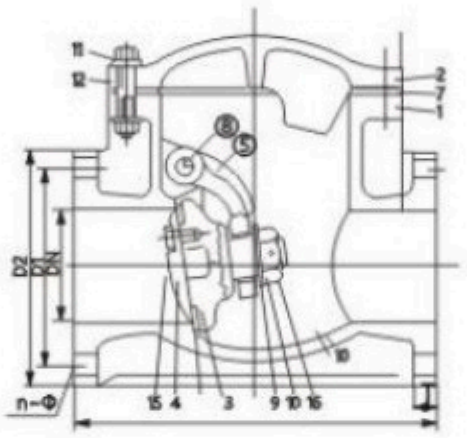
公称通径 DN (mm)	外 形 尺 寸(mm)			工作压力 Mpa	重量≈kg/台			
	D	L	L1		RPP	PVDF	CPVC	UPVC
15 (1/2")	20	95	15	1.0	0.18	0.3	0.28	0.25
20 (3/4")	25	120	17	1.0	0.19	0.32	0.29	0.26
25 (1")	32	125	20	1.0	0.27	0.46	0.41	0.37
32(1 1/4")	40	160	23	1.0	0.42	0.72	0.65	0.58
40(1 1/2")	50	165	25	1.0	0.67	1.15	1	0.92
50 (2")	63	200	28	1.0	1.07	1.83	1.64	1.47
65(2 1/2")	75	250	32	1.0	1.45	2.5	2.2	2
80 (3")	90	285	35	1.0	2.4	4.2	3.7	3.3
100 (4")	110	340	45	1.0	4	6.8	6.1	5.5

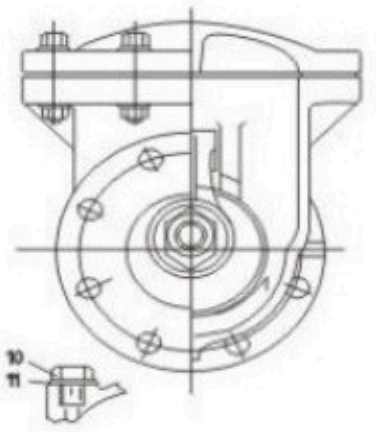
旋启式止回阀 / Swing Type Check Valve

RPP、PVDF、PPH、ABS、UPVC、CPVC、H44F-10S/F









零件材质表 Part material list

件号 NO.	名称 Name	材料 Material	件号 NO.	名称 Name	材料 Material
1	阀体 Body	RPP.PVDF.PPH.ABS.UPVC.CPVC	9	螺帽 Nut	RPP.PVDF.PPH.ABS.UPVC.CPVC
2	阀盖 Bonnet	RPP.PVDF.PPH.ABS.UPVC.CPVC	10	填片 Packing	RPP.PVDF.PPH.ABS.UPVC.CPVC
3	活板 Moving board	RPP.PVDF.PPH.ABS.UPVC.CPVC	11	螺帽 Nut	不锈钢，钢 Stainless steel, steel
4	密封板托盘 Sealing ring tray	RPP.PVDF.PPH.ABS.UPVC.CPVC	12	填片 Packing	不锈钢，钢 Stainless steel, steel
5	摆动肩 Swing axle	RPP.PVDF.PPH.ABS.UPVC.CPVC	13	填片 Packing	PTFE(RPP.PVDF)
6	密封压紧 Compression sealing cao	PTFE	14	螺帽 Nut	RPP.PVDF.PPH.ABS.UPVC.CPVC
7	上盖密封 Back seal	PTFE (RPP .PVDF)	15	固定螺丝 Fixed screw	RPP.PVDF.PPH.ABS.UPVC.CPVC
8	轴心 idm	RPP.PVDF.PPH.ABS.UPVC.CPVC	16	固定梢 Pin	RPP.PVDF.PPH.ABS.UPVC.CPVC

旋启式止回阀规格尺寸表 Swing type check valve specs dimension list

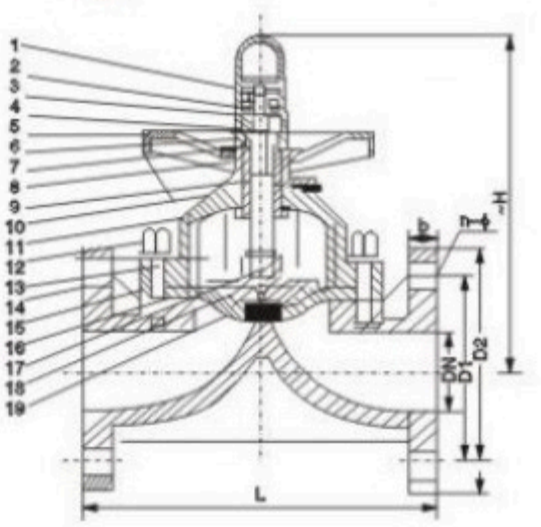
公称通径 DN (mm)	D1			D2			n-Φ				L		b		工作压力Mpa			
	JIS	DIN	ANSI	JIS	DIN	ANSI	JIS	DIN	mm ANSI		JIS DIN	ANSI	JIS DIN	ANSI	RPP	PVDF	CPVC	UPVC
20(3/4)	75	75	70		105		4-15	4-14	4	0.63	140	5.51	15	0.59	0.6	0.7	0.6	0.7
25 (1)	90	85	80		115		4-19	4-14	4	0.63	160	6.30	16	0.63	0.6	0.7	0.6	0.7
40(1 1/2)	105	110	100		150		4-19	4-18	4	0.63	180	7.09	18	0.71	0.6	0.7	0.6	0.7
50 (2)	120	125	120		165		4-19	4-18	4	0.75	200	7.87	21	0.82	0.6	0.7	0.6	0.7
65(2 1/2)	140	145	140		185		4-19	4-18	4	0.75	240	9.45	23	0.90	0.6	0.7	0.6	0.7
80 (3)	150	160	152		200		8-19	8-18	4	0.75	260	10.24	25	0.98	0.6	0.7	0.6	0.7
100 (4)	175	180	190		220		8-19	8-18	8	0.75	300	11.81	26	1.02	0.5	0.5	0.6	0.7
125 (5)	210	210	216		250		8-23	8-18	8	0.87	400	13.78	27	1.06	0.5	0.5	0.6	0.7
150 (6)	240	240	240		280		8-23	8-23	8	0.87	400	15.75	27	1.06	0.4	0.5	0.6	0.7
200 (8)	290	295	298		340		12-23	8-23	8	0.87	500	19.69	34	1.34	0.4	0.5	0.6	0.7
250 (10")	355	350	362		395		12-23	12-23	12		600		38		0.4	0.5	0.6	

隔膜阀 / Diaphragm Valve

RPP、PVDF、PPH、ABS、UPVC、CPVC、G41F-10S/F





隔膜阀材质应用温度范围 Daiphragm valve material app temperature bound

材料 Materal	介质温度℃Medium temperature	材料 Materal	介质温度℃Medium temperature
增强聚丙烯（RPP）	-14℃～+90℃	聚偏二氟乙烯（PVDF）	-40℃～+140℃
聚氯乙烯（UPVC）、ABS	-14℃～+80℃	氯化聚氯乙烯（CPVC）	-20℃～+95℃

隔膜阀零件材质表 Daiphragm valve part material list

件号 NO.	名称 Name	材质 Material	件号 NO.	名称 Name	材质 Material	件号 NO.	名称 Name	材质 Material
1	螺柱 Stud	钢，不锈钢 Steel,Stainless steel	8	阀杆螺母 Yoke Nut	钢,铜 Ht300 steel	15	垫膜 Flim	EPDM.IIR
2	指示器 Indicator	钢 Steel	9	阀杆 Stem	钢，不锈钢 Steel,Stainless steel	16	膜片 Diaphragm	FEP.PFA. PVDF.PTFE
3	限位罩 Stopcover	PC.AS	10	阀盖 Bonnet	RPP.PVDF.PPH. ABS.UPVC.CPVC	17	销 Pin	钢，不锈钢 Steel,Stainless steel
4	垫圈 Washer	钢，不锈钢 Steel,Stainless steel	11	平面轴承 Flat bearing	单向推力球轴承 Ball beraring	18	阀瓣 Disc	铸铁，玻璃钢 C.I.FRP
5	手轮 Wheel	ABS	12	螺母 Nut	钢铜，不锈钢 Steel,Stainless steel	19	隔膜 Daiphragm	FEP
6	压紧螺母 Retaining Nut	钢，不锈钢，RPP Steel,Stainless steel	13	螺柱 Stud	钢，不锈钢 Steel,Stainless steel			
7	衬环 Lining ring	PP	14	阀体 Body	RPP.PVDF.PPH. ABS.UPVC.CPVC			

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