

奔日阀门® 擅长化工行业

— 出口欧美16年 —

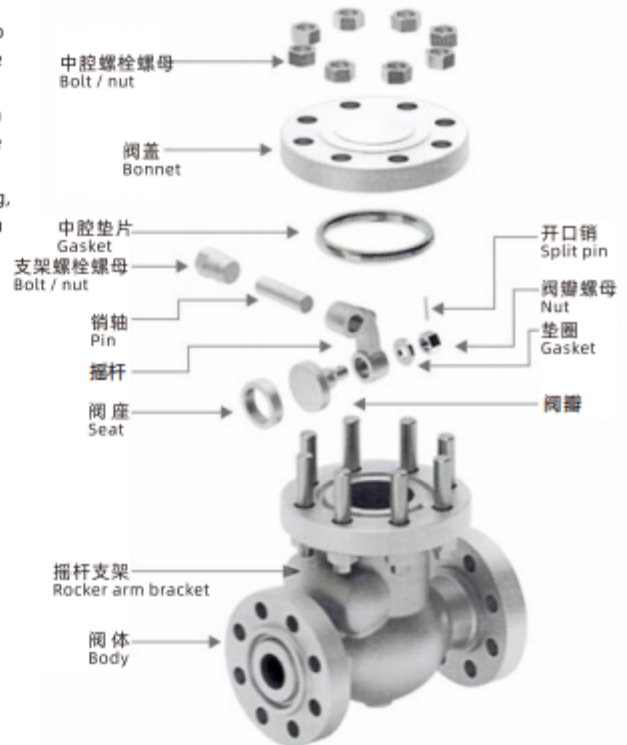
止回阀系列

CHECK VALVE SERIES



止回阀服务于一些特殊应用,即只允许介质向一个方向流动,另一个方向无法流通,这对于传统意义上的其他阀门而言是难于实现的。止回阀是一种自动阀门阻止介质回流至系统(防逆流)。现实应用中包括防止介质回流到管路或泵。流体介质立正向作用于阀瓣或球时阀门打开,而当介质停止流动或反向流动时,阀瓣或球复位从而关闭阀门。止回阀可以安装在水平或介质向上流动的管路中。

The check valve serves some special applications, that is, it allows the medium to flow in one direction and cannot flow in the other direction, which is difficult to realize for other valves in the traditional sense. The check valve is an automatic valve to prevent the medium from flowing back to the system (to prevent reverse flow). In practical applications, it includes preventing the media from flowing back to the pipeline or pump. The valve opens when the fluid medium acts on the valve disc or ball in a positive direction, and when the medium stops flowing or reverses flowing, the valve disc or ball resets to close the valve. The check valve can be installed in the pipeline with horizontal or upward flow of medium.



标准清单

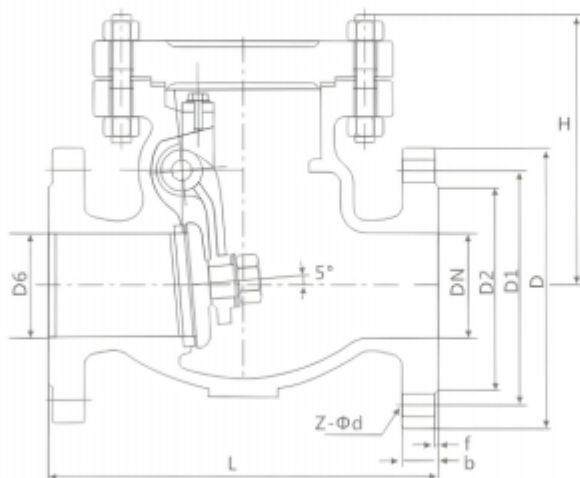
产品规范 Product Specification	设计规范 Design spec.	结构长度 Face to Face	连接法兰 Connection flange	试验与检验 Test & Check	压力-温度 Pressure-temperature	产品标识 Marking	供货规范 Supply
	GB/T12234 API 600	GB/T12221 ASME B16.10	JB/T 79 ASME B16.5	JB/T 9092 API598	GB/T 9124 ASME B16.34	GB/T 12220 -	JB/T 7926 -

材质清单

部件part Name	国标/GB			美标/ASME		
阀体/阀盖Body/Bonnet	WCB	ZGCr5Mo	304	A216 WCB	A217 WC6	A351 CF8
闸板Wedge	WCB	ZGCr5Mo	304	A216 WCB	A217 WC6	A351 CF8
阀杆Stem	13Cr	25Cr2MoV	304	A182F6a	A217 WC6	A351 CF8
填料Packing	聚四氟乙烯/PTFE 柔性石墨/Flexible Graphite					
垫片Gasket	304+柔性石墨/Flexible Graphite					
螺栓Bolt	35/35CrMo	25Cr2MoV	304	A193 B7	A193 B7	A193 B8
适用温度Suitable temperature	-29~425°C	-29~550°C	-40~200°C	-29~425°C	-29~540°C	-46~425°C
适用介质Applicable medium	水、油品、蒸汽 Water.Oil.Steam	水、油品、蒸汽 Water.Oil.Steam	硝酸类 Nitric Acid	水、油品、蒸汽 Water.Oil.Steam	水、油品、蒸汽 Water.Oil.Steam	硝酸类 Nitric Acid

GB SWING CHECK VALVE (CHEMICAL)

H
H44W-16C/P/R
Y



标准
设计与制造按GB/T12236
结构长度按GB/T12221
法兰连接尺寸按JB/T79
检验按JB/T9092

Standards
Design and manufacture as GB/T12236
Face to face dimensions as GB/T12221
Flange dimension as JB/T79
Test & Inspection as JB/T9092

试验压力 Test Pressure

试验项目 Test Item	壳体试验 Shell Test	密封试验 Seal Test	上密封试验 Back Seal Test	气密封试验 Air Test
介质 Medium	水 Water			气 Air
单位 Unit	Mpa	Mpa	Mpa	Mpa
公称压力 Nominal Pressure PN(MPa)	1.6	2.4	1.8	0.5~0.7
	2.5	3.8	2.8	
	4.0	6.0	4.4	
	6.4	9.6	7.0	
	10.0	15.0	11.0	
16.0	24.0	18.0	18.0	

主要零件材料 Materials for Main Parts

名称 Name	材料 Material								
阀体/阀盖 Body/Bonnet	CF8	CF3	CF8M	CF3M	WCB	LCB	WC6	WC9	C5
阀瓣 Disc	CF8	CF3	CF8M	CF3M	WCB	LCB	WC6	WC9	C5
垫片 Gasket	PTFF				石墨 Graphite				
螺栓 Bolt	不锈钢 Stainless Steel				35CrMoA				
螺母 Nut	不锈钢 Stainless Steel				45、35CrMoA				

主要连接尺寸 Main Dimensions

型号 Type	公称通径 DN(mm)	尺寸 Dimension(mm)							
		L	D	D1	D2	D6	b-f	Z-φd	H
H H44W-16 Y	20	150	105	75	55	-	14-2	4-φ14	100
	25	160	115	85	65	-	14-2	4-φ14	100
	32	180	135	100	78	-	16-2	4-φ18	105
	40	200	145	110	85	-	16-3	4-φ18	115
	50	230	160	125	100	-	16-3	4-φ18	135
	65	290	180	145	120	-	18-3	4-φ18	140
	80	310	195	160	135	-	20-3	8-φ18	145
	100	350	215	180	155	-	20-3	8-φ18	165
	125	400	245	210	185	-	22-3	8-φ18	250
	150	480	280	240	210	-	24-3	8-φ23	295
	200	550	335	295	265	-	26-3	12-φ23	315
	250	650	405	355	320	--	30-3	12-φ25	430
	300	750	460	410	375	-	30-4	12-φ25	480
	350	850	520	470	435	-	34-4	16-φ25	500
	400	950	580	525	485	-	36-4	16-φ30	520
	450	1050	640	585	545	-	40-4	20-φ30	580
500	1150	705	650	608	-	44-4	20-φ34	630	
600	1350	840	770	718	-	48-5	20-φ41	780	
H H44W-25 Y	20	150	105	75	55	-	16-2	4-φ14	100
	25	160	115	85	65	-	16-2	4-φ14	100
	32	180	135	100	78	-	18-2	4-φ18	105
	40	200	145	110	85	-	18-3	4-φ18	115
	50	230	160	125	100	-	20-3	4-φ18	135
	65	290	180	145	120	--	22-3	8-φ18	140
	80	310	195	160	135	-	22-3	8-φ18	145
	100	350	230	190	160	-	24-3	8-φ23	165
	125	400	270	220	188	-	28-3	8-φ25	250
	150	480	300	250	218	-	20-3	8-φ25	295
	200	550	360	310	278	-	34-3	12-φ25	315
	250	650	425	370	332	-	36-3	12-φ30	430
	300	750	485	430	390	-	40-A	16-φ30	480
	350	850	550	490	448	-	44-4	16-φ34	500
	400	950	610	550	505	-	48-4	16-φ34	520
	450	1050	660	600	555	-	50-4	20-φ34	580
500	1150	730	660	610	-	52-4	20-φ41	630	
600	1350	840	770	718	-	56-5	20-φ41	780	
H H44W-40 Y	20	150	105	75	55	51	16-2	4-φ14	100
	25	160	115	85	65	58	16-2	4-φ14	100
	32	180	135	100	78	66	18-2	4-φ18	105
	40	200	145	110	85	76	18-3	4-φ18	115
	50	230	160	125	100	88	20-3	4-φ18	135
	65	290	180	145	120	110	22-3	8-φ18	140
	80	310	195	160	135	121	22-3	8-φ18	145
	100	350	230	190	160	150	24-3	8-φ23	165
	125	400	270	220	188	176	28-3	8-φ25	250
	150	480	300	250	218	204	30-3	8-φ25	295
	200	550	375	320	282	260	38-3	12-φ30	315
	250	650	445	385	345	313	A2-3	12-φ34	430
	300	750	510	450	408	364	46-4	16-φ34	480
	350	850	570	510	465	422	52-4	16-φ34	500
	400	950	655	585	535	474	58-4	16-φ41	520
	450	1050	680	610	560	524	60-4	20-φ41	580
500	1150	755	670	612	576	62-4	20-φ48	630	
600	1350	890	795	730	678	62-5	20-φ54	780	

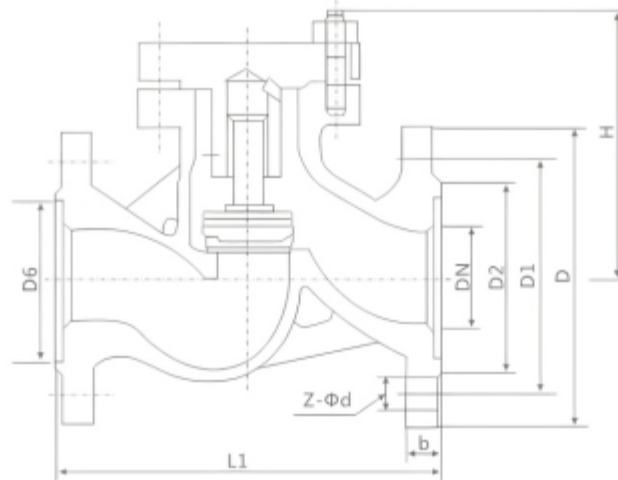
GB SWING CHECK VALVE (CHEMICAL)

主要外形尺寸及连接尺寸 Main external and connection dimension

JB/T79.2

公称压力 PN(MPa)	公称通径 DN(mm)	尺寸 Dimension(mm)									重量 Meight (Kg)
		L	D	D1	D2	D6	b-f	F2	Z-φd	H	
63	50	300	175	135	105	88	26-3	4	4-23	192	30
	65	340	200	160	130	110	28-3	4	8-23	207	41
	80	380	210	170	140	121	30-3	4	8-23	207	48
	100	430	250	200	168	150	32-3	4.5	8-25	235	72
	125	500	295	240	202	176	36-3	4.5	8-30	265	108
	150	550	340	280	240	204	38-3	4.5	8-34	297	155
	200	650	405	345	300	260	44-3	4.5	12-34	357	217
	250	775	470	400	352	313	48-3	4.5	12-41	405	341
	300	900	530	460	412	364	54-4	4.5	16-41	465	472
	350	1025	595	525	475	422	60-4	5	16-41	514	627
	400	1150	670	585	525	474	66-4	5	16-48	568	882
100	50	300	195	145	112	88	28-3	4	4-25	192	41
	65	340	220	170	138	110	32-3	4	8-25	207	48
	80	380	230	180	148	121	34-3	4	8-25	235	72
	100	430	265	210	172	150	38-3	4.5	8-30	265	108
	125	500	310	250	210	176	42-3	4.5	8-34	313	130
	150	550	350	290	250	204	46-3	4.5	12-34	360	217
	200	650	430	360	312	260	54-3	4.5	12-41	420	341
	250	775	500	430	382	313	60-3	4.5	12-41	480	472
	300	900	585	500	442	364	70-4	4.5	16-48	520	520
	350	1025	655	560	498	422	76-4	5	16-54	584	830
	400	1150	715	620	558	474	80-4	5	16-54	625	1060
160	50	300	215	165	132	88	36-3	4	8-25	251	49
	65	340	245	190	152	110	44-3	4	8-30	282	58
	80	380	260	205	168	121	46-3	4	8-30	320	110
	100	430	300	240	200	150	48-3	4.5	8-34	356	162
	125	500	355	285	238	176	60-3	4.5	8-41	393	214
	150	550	390	318	270	204	66-3	4.5	12-41	430	267
	200	650	480	400	345	260	78-3	4.5	12-48	470	443
	250	750	580	485	425	313	88-3	4.5	12-54	514	610
	300	900	665	570	510	364	100-4	4.5	16-54	570	685
250	50	368	210	160	128	70	40-3	5	8-25	310	63
	65	419	260	203	165	97	48-3	5	8-30	346	78
	80	470	290	230	190	116	54-3	5	8-34	385	140
	100	546	360	292	245	138	66-3	6	8-41	406	210
	125	673	385	318	270	170	76-3	6	12-41	534	280
	150	705	440	360	305	190	82-3	6	12-45	560	347
	200	832	535	440	380	245	92-3	6	12-51	318	575
	250	991	670	572	508	319	110-3	6	16-55	673	790

H
H41W-16C/P/R
Y



标准
设计与制造按GB/T12235
结构长度按GB/T12221
法兰连接尺寸按JB/T79
检验按JB/T9092

Standards
Design and manufacture as GB/T12235
Face to face dimensions as GB/T12221
Flange dimension as JB/T79
Test & Inspection as JB/T9092

试验压力 Test Pressure

试验项目 Test Item	壳体试验 Shell Test	密封试验 Seal Test	上密封试验 Back Seal Test	气密封试验 Air Test
介质 Medium	水 Water			气 Air
单位 Unit	Mpa	Mpa	Mpa	Mpa
公称压力 Nominal Pressure PN(MPa)	1.6	2.4	1.8	0.5~0.7
	2.5	3.8	2.8	
	4.0	6.0	4.4	
	6.4	9.6	7.0	
	10.0	15.0	11.0	
	16.0	24.0	18.0	

主要零件材料 Materials for Main Parts

名称 Name	材料 Material								
阀体/阀盖 Body/Bonnet	CF8	CF3	CF8M	CF3M	WCB	LCB	WC6	WC9	C5
阀瓣 Disc	CF8	CF3	CF8M	CF3M	WCB	LCB	WC6	WC9	C5
垫片 Gasket	PTFF				石墨 Graphite				
螺栓 Bolt	不锈钢 Stainless Steel				35CrMoA				
螺母 Nut	不锈钢 Stainless Steel				45、35CrMoA				

主要连接尺寸 Main Dimensions

型号 Type	公称通径 DN(mm)	尺寸 Dimension(mm)								
		L	D	D1	D2	D6	b-f	f1	Z-φd	H
H H41W-16 Y	15	130	95	65	45	-	14-2	-	4-φ14	90
	20	150	105	75	55	-	14-2	-	4-φ14	105
	25	160	115	85	65	-	14-2	-	4-φ14	115
	32	180	135	100	78	-	16-2	-	4-φ18	120
	40	200	145	110	85	-	16-3	-	4-φ18	130
	50	230	160	125	100	-	16-3	-	4-φ18	140
	65	290	180	145	120	-	18-3	-	4-φ18	150
	80	310	195	160	135	-	20-3	-	8-φ18	170
	100	350	215	180	155	-	20-3	-	8-φ18	185
	125	400	245	210	185	-	22-3	-	8-φ18	195
	150	480	280	240	210	-	24-3	-	8-φ23	225
	200	600	335	295	265	-	26-3	-	12-φ23	250
250	650	405	355	320	-	30-3	-	12-φ25	270	
300	750	460	410	375	-	30-3	-	12-φ25	300	
H H41W-25 Y	15	130	95	65	45	-	16-2	-	4-φ14	90
	20	150	105	75	55	-	16-2	-	4-φ14	105
	25	160	115	85	65	-	16-2	-	4-φ14	115
	32	180	135	100	78	-	18-2	-	4-φ18	120
	40	200	145	110	85	-	18-3	-	4-φ18	130
	50	230	160	125	100	-	20-3	-	4-φ18	140
	65	290	180	145	120	-	22-3	-	8-φ18	150
	80	310	195	160	135	-	22-3	-	8-φ18	170
	100	350	230	190	160	-	24-3	-	8-φ23	185
	125	400	270	220	188	-	28-3	-	8-φ25	195
	150	480	300	250	218	-	30-3	-	8-φ25	225
	200	600	360	310	278	-	34-3	-	12-φ25	250
250	650	425	370	335	-	36-3	-	12-φ30	270	
300	750	485	430	390	-	40-4	-	16-φ30	300	
H H41W-40 Y	25	160	115	85	65	58	16-2	-4	4-φ14	115
	32	180	135	100	78	66	18-2	4	4-φ18	120
	40	200	145	110	85	76	18-3	4	4-φ18	130
	50	230	160	125	100	88	20-3	4	4-φ18	140
	65	290	180	145	120	110	22-3	4	8-φ18	150
	80	310	195	160	135	121	22-3	4	8-φ18	170
	100	350	230	190	160	150	24-3	4.5	8-φ23	185
	125	400	270	220	188	176	28-3	4.5	8-φ25	195
	150	480	300	250	218	204	30-3	4.5	8-φ25	225
	200	600	375	320	282	260	38-3	4.5	12-φ30	250
H H41W-64 Y	15	170	105	75	55	40	18-2	4	4-φ14	110
	20	190	125	90	68	51	20-2	4	4-φ18	125
	25	210	135	100	78	58	22-2	4	4-φ18	152
	32	230	150	110	82	66	24-2	4	4-φ23	168
	40	260	165	125	95	76	24-3	4	4-φ23	170
	50	300	175	135	105	88	26-3	4	4-φ23	188
	65	340	200	160	130	110	28-3	4	8-φ23	205
	80	380	210	170	140	121	30-3	4	8-φ23	230
	100	430	250	200	168	150	32-3	4.5	8-φ25	280
	125	500	295	240	202	176	36-3	4.5	8-φ30	300
	150	550	340	280	240	204	38-3	4.5	8-φ34	350
	200	650	405	345	300	260	44-3	4.5	12-φ34	400

GB VERTICAL CHECK VALVE (CHEMICAL)

H42H-¹⁶25C/P/R
40

用途 Purpose

本阀门用于工业管道上作阻止介质逆流的装置

Check valve is used as a device to prevent the reverse flow of medium on industrial pipelines.

性能规范 The performance specification

试验压力 Test pressure : (MPa) 1.6/2.5/4.0;

壳体测试 Shell test : 2.4/3.8/6.0;

密封试验 Sealing test : 1.8/2.8/4.4;

阀体材料 Body material : WCB(Q)/CF8(P)/CF8M(R)/C6/WC9

工作温度 Working pressure : $\leq 425 \leq 100 / \leq 100 \leq 550 / \leq 550$;

适用介质: 水、蒸汽、油品、硝酸类、醋酸类、

Suitable medium: water, steam oil, nitric acid, acetic acid

执行标准: 设计制造: GB12235 结构长度: GB12221

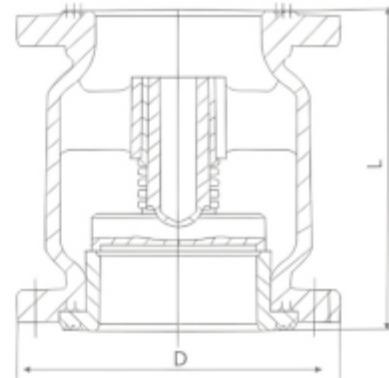
Standard: Design standard: GB12235 face to face: GB12221

连接法兰: JB/T79-1994

Flange dimension: JB/T79-1994

试验与检验: JB/T9092-1999

Test & Inspection: JB/T9092-1999



主要外形尺寸及连接尺寸 Main external and connection dimension

H42H-16C、P、R

公称通径 DN(mm)	尺寸 Dimension(mm)					
	L	D	D1	D2	b-f	z-φd
15	80	95	65	45	14-2	4-φ14
20	95	105	75	55	14-2	4-φ14
25	105	115	85	65	14-2	4-φ14
32	150	135	100	78	16-2	4-φ18
40	160	145	110	85	16-3	4-φ18
50	170	160	125	100	16-3	4-φ18
65	180	180	145	120	18-3	4-φ18
80	200	195	160	135	20-3	8-φ18
100	210	215	180	155	20-3	8-φ18
125	275	245	210	185	22-3	8-φ18
150	300	280	240	210	24-3	8-φ23
200	380	335	295	265	26-3	12-φ23
250	450	405	355	320	30-3	12-φ25

主要外形尺寸及连接尺寸 Main external and connection dimension

H42H-25C、P、R

公称通径 DN(mm)	尺寸 Dimension(mm)					
	L	D	D1	D2	b-f	z-φd
15	80	95	65	45	16-2	4-φ14
20	95	105	75	55	16-2	4-φ14
25	105	115	85	65	16-2	4-φ14
32	150	135	100	78	18-2	4-φ18
40	160	145	110	85	18-2	4-φ18
50	170	160	125	100	20-3	4-φ18
65	180	180	145	120	22-3	8-φ18
80	200	195	160	135	22-3	8-φ18
100	210	230	190	160	24-3	8-φ23
125	275	270	220	188	28-3	8-φ25
150	300	300	250	218	30-3	8-φ25
200	380	360	310	278	34-3	12-φ25
250	450	425	370	335	36-3	12-φ30

概述 Overview

我公司生产的美标止回阀,完全按照美国标准设计制造,结构美观、先进。美标止回阀是指依靠介质本身流动而自动开、闭阀瓣,用来防止介质倒流的阀门,又称逆止阀、单向阀、逆流阀。止回阀属于一种自动阀门,其主要作用是防止介质倒流、防止泵及驱动电动机反转,以及容器介质的泄放。

The ASME standard check valve produced by our company is designed and manufactured accordance with ASME standards, with beautiful and advanced structure. ASME standard check valve refers to the valve that automatically opens and closes the valve disc depending on the flow of the medium itself, and is used to prevent the backwards of the medium. It is also called non-return valve, one-way valve and backward valve. The check valve is an automatic valve. Its main function is to prevent the backward of the medium, the reverse rotation of the pump and drive motor.

性能参数 Performance parameter

序号 NO	项目名称 Entry name	项目名称 Entry name					
		150(Lb)	300(Lb)	600(Lb)	900(Lb)	1500(Lb)	2500(Lb)
1	公称压力 Normal pressure PN(MPa)	2.0	5.0	10.0	15.0	25.0	42.0
2	壳体强度试验压力 Shell test pressure(MPa)	常温下公称压力的1.5倍 1.5 Times the nominal pressure at normal temperature					
3	高压密封试验压力 High-pressure sealing test pressure(MPa)	常温下工作压力的1.1倍 1.1 Times the nominal pressure at normal temperature					
4	常温下工作压力 Working pressure at normal temperature(MPa)	按ASME B16.34压力温度额定值 Pressure and temperature rating according to ASME B16.34					

产品规范 Product specification

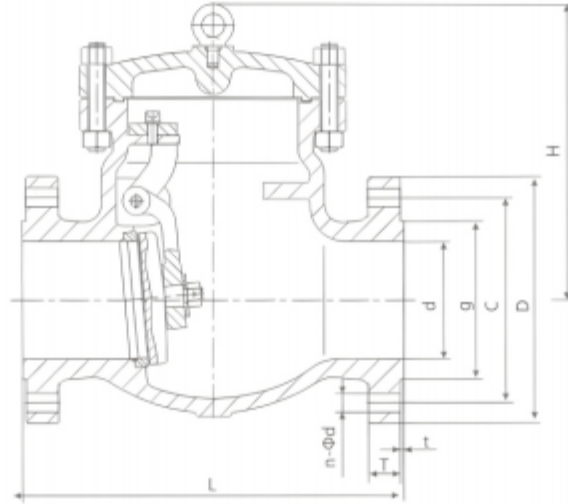
设计标准 Design	结构长度 Face to face	法兰连接尺寸 Connection flange	试验与检验 Test and Inspection	压力与温度基准 Pressure-temperature class
BS1868/API6D ASME B16.34	ASME B16.10	ASME B16.5 ASME B16.47A系列	API598/API6D	ASME B16.34

主要零件材料 Main components material

零件名称 Part Name	材料名称 Material name					
阀体 Body	A216WCB	A217WC6	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M
阀盖 Bonnet	A216WCB	A217WC6	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M
阀板 Disc	A216WCB	A217WC6	A351 CF8	A351 CF8M	A351 CF3	A351 CF3M
密封面 sealing face	13Cr/STL	STL	本体/STL	本体/STL	本体/STL	本体/STL
阀轴 Stem	A182F6a	A182 F11	A182 F304	A182 F316	A182 F304L	A182 F316L
垫片 Gasket	304+柔性石墨/软铁	304+柔性石墨/F304	304+柔性石墨/F304	316+柔性石墨/F316	304L+柔性石墨/F304L	316L+柔性石墨/F316L
螺栓 Bolt	A193 B7	A193 B16	A193 B8	A193 B8M	A193 B8	A193 B8M
螺母 Nut	A1942H	A194 4	A194 8	A194 8M	A194 8	A194 8M
使用温度 Working temperature	-29~425°C	-29~540°C	-46~425°C	-46~425°C	-46~425°C	-46~425°C
适用介质 Suitable medium	水、蒸汽、油品等 Water, steam, oil etc.	水、蒸汽等 Water, steam, etc.	硝酸类弱腐蚀介质 Nitric acid weak corrosion medium	硝酸类弱腐蚀介质 Nitric acid weak corrosion medium	硝酸类弱腐蚀介质 Nitric acid weak corrosion medium	硝酸类弱腐蚀介质 Nitric acid weak corrosion medium

API SWING CHECK VALVE (PETROCHEMICAL)

H
H44W-150Lb
Y



主要尺寸 Main dimensions

公称压力 Nominal pressure	Dimensions(mm)									
	in	d	L	D	C	g	T	t	H	n-φ
Class 150Lb	1/2"	15	108	89	60.5	35	9.7	1.6	-	4-15
	3/4"	20	117	99	69.8	43	11.2	1.6	-	4-15
	1"	25	127	108	79.2	51	12.7	1.6	-	4-15
	1 1/4"	32	140	117	88.9	64	14.2	1.6	-	4-15
	1 1/2"	40	165	127	98.6	73	15.9	1.6	-	4-15
	2"	50	203	152	120.6	92	17.5	1.6	161	4-19
	2 1/2"	65	216	178	139.7	105	20.6	1.6	180	4-19
	3"	80	241	190	152.4	127	22.4	1.6	190	4-19
	4"	100	292	229	190.5	157	22.4	1.6	203	8-19
	5"	125	330	254	215.9	186	22.4	1.6	229	8-22
	6"	150	356	279	241.3	216	23.9	1.6	257	8-22
	8"	200	495	343	298.4	270	26.9	1.6	292	8-22
	10"	250	622	406	362	324	28.4	1.6	355	12-25
	12"	300	698	483	431.8	381	30.2	1.6	396	12-25
	14"	350	787	533	476.2	413	33.3	1.6	445	12-29
	16"	400	864	597	539.8	470	.51	1.6	490	16-29
	18"	450	978	635	577.8	533	.81	1.6	520	16-32
	20"	500	978	698	635	584	41.1	1.6	546	20-32
	24"	600	1295	813	749.3	692	46	1.6	880	20-35
	26"	650	1295	786	744.5	711	41	1.6	910	36-22
28"	700	1448	837	795.5	762	44	1.6	935	40-22	
30"	750	1524	887	846.0	813	44	1.6	970	44-22	

API SWING CHECK VALVE (PETROCHEMICAL)

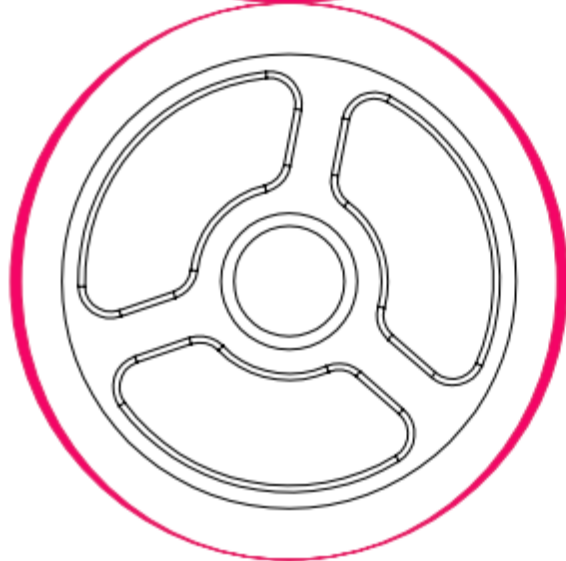
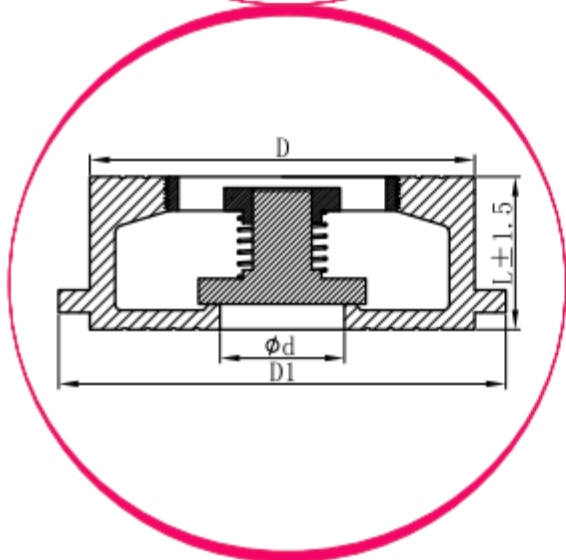
主要尺寸 Main dimensions

公称压力 Nominal pressure	Dimensions(mm)									
	in	d	L	D	C	g	T	t	H	n-φ
Class 300Lb	1/2"	15	152	95	66.5	35	15	16	-	4-15
	3/4"	20	178	117	82.5	43	16	16	-	4-19
	1"	25	216	124	89	51	18	16	-	4-19
	1 1/4"	32	229	133	98.5	63	19	16	-	4-19
	1 1/2"	40	261	155	114.5	73	21	16	-	4-22
	2"	50	267	165	127	92	22	16	178	8-19
	2 1/2"	65	292	190	149	105	25	16	190	8-22
	3"	80	318	210	168	127	29	16	216	8-22
	4"	100	356	254	200	157	32	16	241	8-22
	5"	125	400	279	235	186	35	16	267	8-22
	6"	150	444	318	270	216	37	16	305	12-22
	8"	200	533	381	330	270	41	16	368	12-25
	10"	250	622	444	387.5	324	48	16	394	16-29
	12"	300	711	521	451	381	51	16	445	16-32
	14"	350	838	584	514.5	413	54	16	470	20-32
	16"	400	864	648	571.5	470	57	16	533	20-35
18"	450	978	711	628.5	533	60	16	584	24-35	
20"	500	1016	775	686	584	64	16	610	24-35	
24"	600	1346	914	813	692	70	16	900	24-41	
Class 600Lb	2"	50	292	165	127	92	33	64	203	8-19
	2 1/2"	65	330	190	149	105	36	64	229	8-22
	3"	80	356	210	168	127	39	64	235	8-22
	4"	100	432	273	216	157	45	64	286	8-25
	5"	125	508	330	266.5	186	52	64	292	8-29
	6"	150	559	356	292	216	55	64	330	12-29
	8"	200	660	419	349	270	63	64	381	12-32
	10"	250	787	508	432	324	71	64	457	16-35
	12"	300	838	559	489	381	74	64	584	20-35
	14"	350	889	603	527	413	77	64	635	20-38
	16"	400	991	686	603	470	84	64	684	20-41
	18"	450	1092	743	654	533	90	64	752	20-44
20"	500	1194	813	724	584	96	64	975	24-44	

H71W化工专用 对夹止回阀(老款)

H71W WAFER CHECK VALVE (CHEMICAL, OLD)

奔日阀门 擅长化工行业
— 出口欧美16年 —



标准/STANDARD

制造标准: CLASS/GB

公称通径: 1/2"-12"

公称压力: PN16-100/150LB-600LB

适用温度: -196°C~429°C

适用介质: 水、油、气、酸碱类

Manufacturing standard: CLASS/GB

Nominal diameter: 1/2"-12"

Nominal pressure: PN16-100/150LB-600LB

Applicable temperature: -196°C~429°C

Applicable media: Water, Oil, Gas, and So On

材料表/MATERIAL LIST

序号	零件名称 PART	材质 MATERIALS		
1	阀体 BODY	WCB	CF8	CF8M
2	阀瓣 DISC	WCB	CF8	CF8M
3	阀盖 CAP	WCB	CF8	CF8M
4	弹簧 SPRING	F304/F316L		

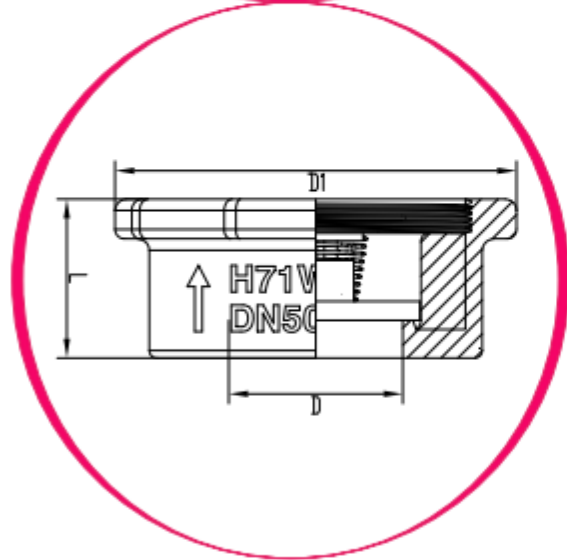
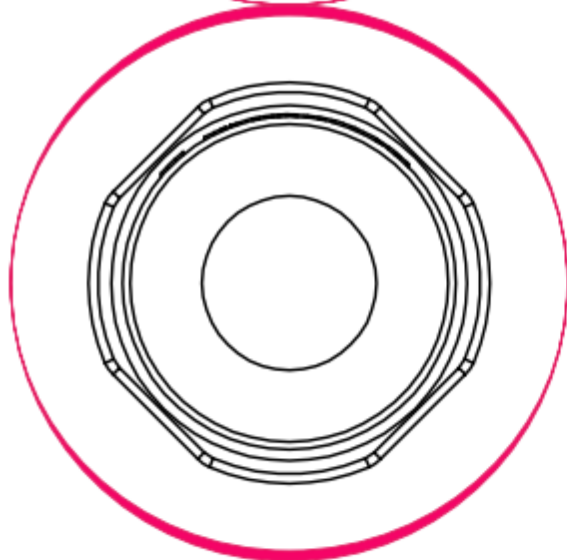
SIZE	Ød	D	D1	L±1.5
1/2"	16	49	54	29
3/4"	17	50	54	29
1"	21	67	68	27
1 1/4"	29	76	80	40
1 1/2"	38	87	90	34
2"	48	100	105	41
2 1/2"	62	118	125	54
3"	77	138	140	58
4"	95	155	159	65
5"	115	177	186	78
6"	135	202	210	95
8"	180	260	268.5	106

H71W化工专业 对夹止回阀(新款)

H71W WAFER CHECK VALVE (CHEMICAL, NEW)

奔日阀门 擅长化工行业

— 出口欧美16年 —



标准 / STANDARD

制造标准: CLASS/GB

公称直径: 1/2"-12"

公称压力: PN16-100/150LB-600LB

适用温度: -196°C~429°C

通用介质: 水、油、气、酸碱类

Manufacturing standard: CLASS/GB

Nominal diameter: 1/2"-12"

Nominal pressure: PN16-100/150LB-600LB

Applicable temperature: -196°C~429°C

Applicable media: Water, Oil, Gas, and So On

材料表 / MATERIAL LIST

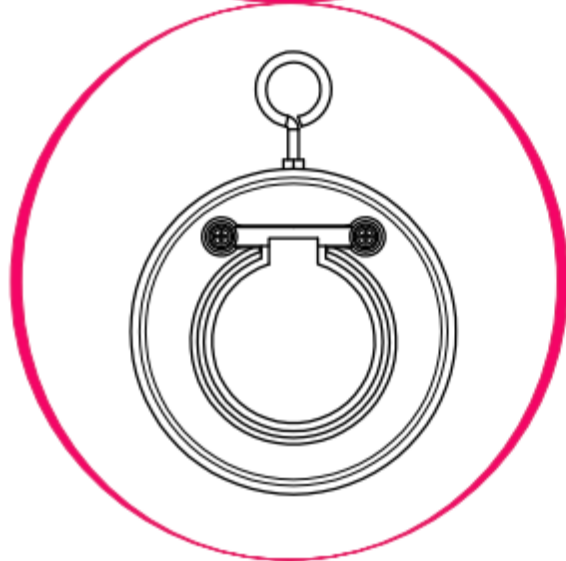
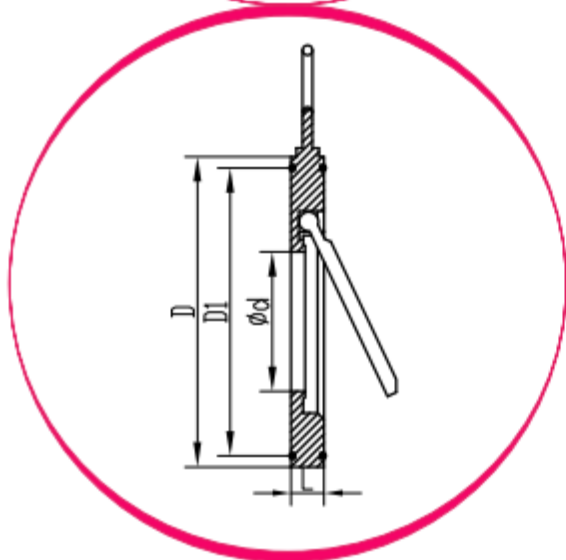
序号	零件名称 PART	材质 MATERIALS		
1	阀体 BODY	WCB	CF8	CF8M
2	阀瓣 DISC	WCB	CF8	CF8M
3	阀盖 CAP	WCB	CF8	CF8M
4	弹簧 SPRING	F304/F316L		

SIZE	DN	D	D1	L
1/2"	15	14	52	23
3/4"	20	19	65	24.5
1"	25	24	72	26.5
1 1/4"	32	30	83	30
1 1/2"	40	38	93	33
2"	50	46	106	41
2 1/2"	65	62	125	46
3"	80	78	143	52
4"	100	96.5	163	60
5"	125	118	195	80
6"	150	142	220	97
8"	200	175	273	107

H74W化工专用 薄型止回阀

H74W THIN WAFER CHECK VALVE (CHEMICAL)

奔日阀门 擅长化工行业
— 出口欧美16年 —



标准/STANDARD

制造标准: CLASS/GB

公称通径: 1-1/2"-24"

公称压力: PN16-40/150LB-600LB

适用温度: -196°C~429°C

适用介质: 水、油、气、酸碱类

Manufacturing standard: CLASS/GB

Nominal diameter: 1-1/2"-24"

Nominal pressure: PN16-40/150LB-600LB

Applicable temperature: -196°C~429°C

Applicable media: Water, Oil, Gas, and So On

材料表/MATERIAL LIST

序号	零件名称 PART	材质 MATERIALS		
1	阀体 BODY	A105	F304	F316L
2	阀瓣 DISC	WCB	CF8	CF8M
3	"O"型密封圈 "O" RING SEAL	PTFE	NYLON	PCTFE
4	大压盖 BIG GLAND	F304	F316L	
5	开槽半沉头螺钉 SCREW	304	316L	

SIZE	L			Φd			D		
	PN16	PN25	PN40	PN16	PN25	PN40	PN16	PN25	PN40
DN40	13.5	15	22	22.8	22.8	22.8	95	95	95
DN50	14	15	22	24.8	24.8	24.8	109	109	109
DN65	16.6	16	22	36.5	36.5	36.5	129	129	129
DN80	17	17	22	46.5	46.5	46.5	144	144	144
DN100	17	17	22	72	72	72	164	170	170
DN125	18.3	19	23	94	94	94	194	186	186
DN150	19.7	19	24	114.5	114.5	114.5	220	226	226
DN200	23.4	29	30	141	141	141	275	286	293
DN250	28	29	39	188.7	188.7	188.7	330	343	355
DN300	32	38	45	216	216	216	378	403	420
DN350	37	41	51	263	263	263	439	460	477
DN400	47	51	53	305	305	305	490	517	549

H76W DOUBLE DISC CHECK VALVE (CHEMICAL)

标准/STANDARD

制造标准: CLASS/GB

公称口径: 1-1/2"-24"

公称压力: PN16-40/150LB-600LB

适用温度: -196℃~429℃

通用介质: 水、油、气、酸碱类

Manufacturing standard: CLASS/GB

Nominal diameter: 1-1/2"-24"

Nominal pressure: PN16-40/150LB-600LB

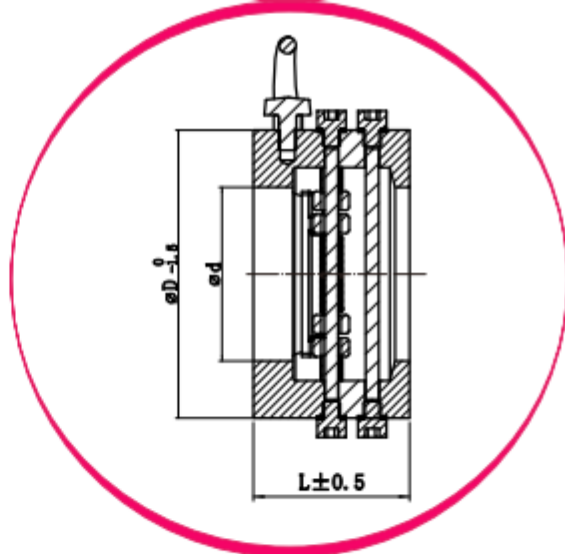
Applicable temperature: -196℃~429℃

Applicable media: Water, Oil, Gas, and So On



材料表/MATERIAL LIST

序号	零件名称 PART	材质 MATERIALS
1	阀体 BODY	A105 F304 F316L
2	阀瓣 DISC	WCB CF8 CF8M
3	阀销 PIN	SS304/SS316L
4	限位套 LIMIT SET	SS304/SS316L
5	扭力弹簧 TORSION SPRING	SS304/SS316L
6	螺塞 PLUG	SS304/SS316L
7	密封垫 GASKET	PTFE
8	螺母 NUT	SS304/SS316L
9	吊环 FLYING RINGS	SS304



SIZE	L			d			D			L			d			D		
	PN16	PN25	PN40	PN16	PN25	PN40	PN16	PN25	PN40	150LB	300LB	600LB	150LB	300LB	600LB	150LB	300LB	600LB
DN50	60	60	60	51	51	51	109	109	109	60	60	60	51	51	51	103	110	110
DN65	67	67	67	65	65	65	129	129	129	67	67	67	65	65	65	122	128	128
DN80	73	73	73	80	80	80	144	144	144	73	73	73	80	80	80	135	147	147
DN100	73	73	73	102	102	102	164	170	170	73	73	79	102	102	102	173	179	191
DN125	89	89	86	127	127	127	194	197	197	86	86	105	127	127	127	195	214	239
DN150	98	98	98	152	152	152	220	227	227	98	98	136	152	152	152	220	249	264
DN200	127	127	127	203	203	203	275	287	293	127	127	165	203	200	200	277	305	318
DN250	146	146	146	254	254	254	332	343	355	146	146	213	254	250	250	337	359	398
DN300	181	181	181	305	305	305	387	403	450	181	181	229	305	305	305	407	420	455