

以创新能力开创未来/先一流设备铸造辉煌 Depend future on consistent innovation. Create resplendence by first-class facility

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永嘉祺顺流体设备有限公司 Yong jia Transcend Flow Control Co., Ltd









# 生产装备

# **Production Equipment**

以雄厚的技术力量、精良的设备、完善的工艺不断为顾客提供优质产品。
THE ABUNDANT TECHNICAL FORCE, EXCELLENT EQUIPMENT AND PERFECT
TECHNOLOGY PROVIDE CUSTOMERS WITH QUALITY PRODUCTS CONSTANTLY.

















采用高精度工艺,利用全面推行计算机辅助制造,确保质量、工效。应用数字技术进行直接对话式编程,实施钻、削、铣、磨等工艺对关键部件进行机械加工,确保极限精度。

High accuracy technology, carries out CAM roundly, and ensures the quality and work efficiency. It applies the digital technology to carry out the direct dialogue type programming, applies the techniques of bore, cutting, mill, abrade, etc., Carries out the machining for each parts of valves, and ensures the limit precision.











# 产品展示 Products Show



Z11闸阀 Z11 Gate valves













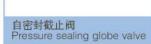
自密封闸阀 Pressure sealing gate valve



波纹管闸阀 Bellows gate valve









品质至上,精益求精 **Quality Supreme, Keep Improving** 







H44止回阀 H44 Check valve

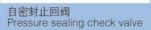


H61止回阀 H61 Check valve



升降式止回阀 Lift-type check valve







Y型过滤器 Y Type strainer



锻钢低温阀门 Forged steel cryogenic valve





法兰锻造截止阀 Forged-flanged globe



J61截止阀 J61 Globe valve



Y型过滤器 Y Type strainer

锻钢球阀 Forged steel ball valve

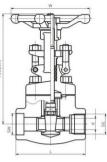
#### CL150~800 PN1.6~14.0MPa

#### 承插焊(内螺纹)闸阀/S.W (NPT) Gate Valve



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Z31H-800LB-F1"

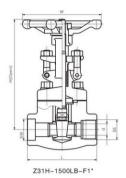
HZ31Y-800LB-11/2"

#### 特征和应用规范/Features and applications

- ⊙ 全径或缩径
- ⊙ 结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 承插焊或螺纹连接
- ⊙ 密封副材质: 按"客户须知"和使用环境而定
- O Reduced or full port
- O Construction: B.B & W.B; OS&Y
- O Gasket: Stainless steel+graphite
- O Socket welding & threaded ends
- Material for hard trim is depend on client notice & operating condition

- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 承插焊端: ANSIB16.11 或 JB/T 175-95
- ⊙ 螺纹端: ANSIB1.20.1或GB7306-87
- ⊙ 阀门试验和检验: API 598
- ⊙ 主体材料: A105、LF2、F5、F11、F22、F304、F304L、F316、F316L
- O Design & manufacture: API 602 & ANSI B16.34
- ⊙ Socket welding dimension: ANSI B16.11 & JB/T 175-95
- O Screw end dimension: ANSI B1.20.1 & GB7306-87
- Inspect and test: API 598
- O Body material: A105, LF2, F5, F11, F22, F304, F304L, F316, F316L

公称通径 Norminal	缩径 Reduced port	mm(in)	8(1/4)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)	
diameter		mm(in)	-	-	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2
	d	mm	7	7	10	12.7	18	23	28.5	36	43
	L	mm	79	79	79	92	111	120	120	140	170
H(开 (	Open)	mm	166	166	166	169	193	230	246	283	332
1	v	mm	100	100	100	100	125	160	160	180	200
重量	В.В	Kg	2.5	2.4	2.3	2.6	4.5	5.9	7.2	11.2	18.8
Weight	W.B	Kg	_	-	2.4	2.7	4.6	6.1	7.4	11.4	19.



HZ31Y-900LB-11/2"

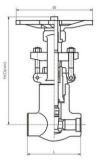
特征和应用规范/Features and applications

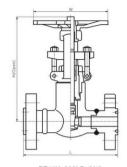
- 全径
- ⊙ 结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- 承插焊或螺纹连接
- ⊙ 密封副材质: 按"客户须知"和使用环境而定
- ⊙ Full port
- O Construction: B.B & W.B;OS&Y
- O Gasket: Stainless steel+graphite
- O Socket welding & threaded ends
- O Material for hard trim is depend on client notice & operating condition

- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 承插焊端: ANSI B16.11 或 JB/T 175-95
- ⊙ 螺纹端: ANSI B1.20.1或GB7306-87
- 阀门试验和检验: API 598
- ⊙ 主体材料: A105、LF2、F5、F11、F22、F304、F304L、F316、F316L
- O Design & manufacture: API 602 & ANSI B16.34
- O Socket welding dimension: ANSI B16.11 & JB/T 175-95
- O Screw end dimension: ANSI B1.20.1 & GB7306-87
- O Inspect and test: API 598
- O Body material: A105, LF2, F5, F11, F22, F304, F304L, F316, F316L

#### 尺寸/Dimensions

	通径 diameter	mm(in)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	10	12.7	18	23	28.5	36	43
1	L	mm	79	92	111	120	120	140	170
H(开 (	Open)	mm	170	193	230	246	283	325	334
V	N	mm	100	100	125	160	160	180	200
重量	B.B	Kg	4.7	4.7	6.8	9	12.4	17.5	18.0
Weight	W.B	Kg	4.8	4.8	6.9	9.2	12.6	17.7	17.9





PZ61Y-160-DN25

PZ41Y-900LB-3/4"

#### 特征和应用规范/Features and applications

- ⊙ 结构: P.S; OS&Y⊙ 承插焊; 螺纹; 法兰连接
- ⊙ 全径
- 可更換網座
- 设计和制造: API 602 & ANSI B16.34
- ⊙ 结构长度: ANSI B16.10; JB/T97-95
- ⊙ Construction:P.S; OS&Y
- O Socket welding; Screw; Flange
- ⊙ Full port
- O Replaceable hard-faced seats
- O Design & manufacture: API 602 & ANSI B16.34
- Face to face: ANSI B16.10; JB/T97 95

- ⊙ 承插焊: ANSI B16.11; JB/T 1751
- 法兰尺寸: ANSI B16.5; JB/T 82.1~82.4-94; HG 20592-97等
- 螺纹端尺寸: ANSI B1.20.1(NPT); GB/T 7306-87(Rc)
- ⊙ 检验和试验: API 598
- 主体材料: A105.LF2.F5. F11.F22.F304.F304L.F316.F316L
- O Socket welding dimension: ANSI B16.11; JB/T 1751
- O Flange dimension: ANSI B16.5; JB/T 82.1~82.4-94; HG 20592-97
- O Screw end dimension: ANSI B1.20.1(NPT); GB/T 7306-87(Rc)
- O Inspect and test: API 598
- O Body material: A105. LF2. F5. F11. F22. F304. F304 L. F316. F316 L

	i通径 I diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	13	18	23	28	36	46
	SW(NPT)	mm	140	140	140	178	178	216
	RJ	mm	216	229	254	279	305	371.2
H(开	Open)	mm	321	321	321	380	414	502
w	SW(NPT)	mm	125	125	160	160	180	200
vv	RTJ	mm	160	180	200	200	250	280
重量	SW(NPT)	Kg	10.8	10.5	19.6	20.5	21.7	43
Weight	RTJ	Kg	17	17	21.5	24.5	28.7	46

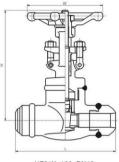
#### CL900~1500 PN16.0~25.0MPa

#### 对接焊闸阀/Butt Welding Gate Valve

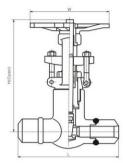
#### CL2500 PN42.0MPa

#### 自密封闸阀/P.S Gate Valve





HZ51Y-160-DN40



PZ51W-1500LBP-1

#### 特征和应用规范/Features and applications

- ⊙ 结构: P.S或W.B;OS&Y
- ⊙ 缩径
- ⊙ 可更换阀座
- ⊙ 对焊连接
- ⊙ 结构长度: ANSI B16.10
- ⊙ Construction:P.S & W.B;OS&Y
- Reduced port
- ⊙ Replaceable hard-faced seats
- Butt welding
- O Face to face: ANSI B16.10

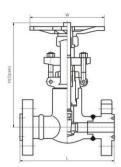
- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 对焊端尺寸: ANSI B16.25或GB/T 12224
- ⊙ 检验和试验: API 598或GB/T 13927
- 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L等
- O Design & manufacture: API 602 & ANSI B16.34
- O Butt welding ends dimension: ANSI B16.25 & GB/T 12224
- O Inspect and test: API 598 & GB/T 13927
- O Body material: A105.LF2.F5. F11.F22.F304.F304L.F316.F316L

### 尺寸/Dimensions

公称证 Norminal o		mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
d	d		10	12.7	18	23	28.5	36
L		mm	216	229	254	279	305	368
н	P.S	mm	321	321	321	380	414	495
(开 Open)	W.B	mm	297	297	297	343	380	456
w		mm	160	160	180	200	250	280
重量 Weight	P.S	Kg	11.5	11.2	10.8	18	22	44
	W.B	Kg	9.8	9.7	9.5	17.5	21.6	43

W Constitution of the cons

PZ61Y-420-DN15



PZ41Y-2500LB-3/4"

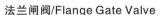
#### 特征和应用规范/Features and applications

- ⊙ 结构: P.S;OS&Y
- ⊙ 承插焊; 螺纹; 法兰连接
- ⊙ 可更换阀座
- ⊙ 设计和制造: ANSI B16.34
- ⊙ 结构长度: ANSI B16.10; JB/T 97 95
- O Construction:P.S;OS&Y
- O Socket welding; Screw end; Flange
- O Replaceable hard-faced seats
- ⊙ Design & manufacture :ANSI B16.34
   ⊙ Face to face: ANSI B16.10;JB/T 97 95

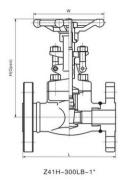
- ⊙ 法兰尺寸: ANSI B16.5;JB/T82.1~82.4-94; HG 20592-97
- ⊙ 承插焊尺寸: ANSI B16.11; JB/T 1751
- ⊙ 螺纹: ANSI B1.20.1(NPT);GB/T 7306-87(Rc)
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L等
- ⊙ Flange dimension: ANSI B16.5; JB/T82.1~82.4-94; HG 20592-97
- O Socket welding dimension: ANSI B16.11; JB/T 1751
- O Screw end dimension: ANSI B1,20,1(NPT);GB/T 7306-87(Rc)
- O Inspect and test: API 598
- O Body material: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L

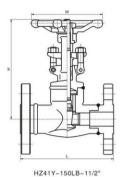
	通径 I diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d		11	14	19	25	28	35
	SW(NPT)	mm	186	186	186	178	220	279
L	RTJ	mm	264	273	308	352.2	387.2	454.2
H(开 (	Open)	mm	321	321	321	375	406	496
	SW(NPT)	mm	125	125	160	160	180	200
W 重量 Weight	RTJ	mm	160	160	180	200	250	280
	SW(NPT)	Kg	12.3	11.6	10.9	26	28.5	60
	RTJ	Kg	21.5	24.8	30.5	48.2	58.2	130











特征和应用规范/Features and applications

- ⊙ 结构: B.B或W.B;OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 法兰连接
- ⊙ 可更换阀座
- ⊙ 设计和制造: API 602; ANSI B16.34

TFC your reliable ally

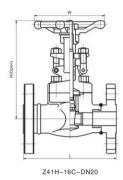
- O Construction: B.B & W.B; OS & Y
- O Gasket: Stainless steel+graphite
- O Replaceable hard-faced seats
- O Design & manufacture: API 602: ANSI B16.34

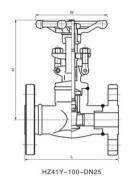
- ⊙ 法兰尺寸: ANSI B16.5
- ⊙ 结构长度: ANSI B16.10
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105,LF2,F5,F11,F22,F304,F304L,F316,F316L等
- O Flange dimension: ANSI B16.5
- O Face to face: ANSI B16.10
- O Inspect and test: API 598
- O Body material: A105, LF2, F5, F11, F22, F304, F304L, F316, F316L

#### 尺寸/Dimensions

	k通径 I diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	10	12.7	18	23	28.5	36
	CL150	mm	108	117	127	140	165	178
L	CL300	mm	140	152	165	178	190	216
	CL600	mm	165	190	216	229	241	292
	CL150	mm	133	150	184	218	246	283
н	CL300-600	mm	166	169	193	230	246	283
	w	mm	100	100	125	160	160	180
	CL150	Kg	4.5	5.1	8.2	11	12.5	20.3
重量 Weight	CL300	Kg	4.8	6.2	9.3	14	15.5	23.4
	CL600	Kg	5.9	7.4	10.4	16.2	17.5	28.3

说明Note: CLASS≤600, 一般法兰密封形式为 "RF", 如果是其它形式要注明; 美标 "RJ" 的结构长度比 "RF" 的结构长度长 "X"。 Sealing type usually is Raised Face when pressure is not exceed class 600LB. Pls mark your requirements if the type is different, Face to face dimension of "RJ" in API standard is "X" longer than the one of "RF".





特征和应用规范/Features and applications

- ⊙结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 法兰连接
- ⊙ 可更换阀座
- ⊙ 设计和制造: GB/T12224;GB/T12228;GB/T12234
- ⊙ Construction: B.B & W.B;OS & Y
   ⊙ Gasket: Stainless steel+graphite
- O Replaceable hard-faced seats
- O Design & manufacture: GB/T12224:GB/T12228:GB/T12234

- ⊙ 法兰尺寸: JB/T82.1~82.4-94
- ⊙ 结构长度: JB/T 97-95
- ⊙ 检验和试验: API 598
- 主体材质: A105,LF2,F5,F11,F22,F304,F304L,F316,F316L等
- ⊙ Flange dimension: JB/T82.1~82.4-94
- ⊙ Face to face: JB/T 97 95
- O Inspect and test: API 598
- O Body material: A105,LF2,F5,F11,F22,F304,F304L,F316,F316L

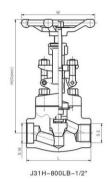
#### 尺寸/Dimensions

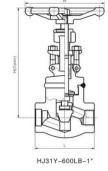
公称通径 Norm	inal diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
d		mm	10	12.7	18	23	28.5	36
	1.6	mm		190	210			
	2.5	mm	170			230	250	250
L	4.0	mm						
	6.4	mm	400	150	100	100	200	050
	10.0	mm	130	130	160	180	200	250
H(开 O	pen)	mm	166	169	193	230	246	283
W	,	mm	100	100	125	160	160	180
	1.6	Kg	2.8	3.2	4.9	5.6	9.8	12.8
	2.5	Kg	3.2	3.7	5.7	7.0	40.0	14.6
重量 Weight	4.0	Kg	3.2	3.7	5.7	7.0	10.6	14.0
	6.4	Kg	3.8	5.3	7.9	10.5	13.8	18.6
	10.0	Kg	5	7.5	11	13	15.6	19.5

说明Note: PN4.0一般为凹面,其它要求要说明。Flange Sealing Type Usually is female when normal pressure is 4.0Mpa, Please mark your special requirements if you want other.

06 TFC







承插焊(内螺纹)截止阀/S.W (NPT) Globe Valve

特征和应用规范/Features and applications

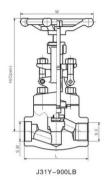
- ⊙ 全径或缩径
- ⊙ 结构: B.B或W.B;OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- 承插焊或螺纹连接
- ⊙ 整体阀座
- ⊙ 设计和制造: API 602 & ANSI B16.34
- O Reduced or full port
- O Construction: B.B & W.B:OS & Y
- ⊙ Gasket: Stainless steel+graphite
- O Socket welding & threaded ends ⊙ Integral seat
- O Design & manufacture: API 602 & ANSI B16.34

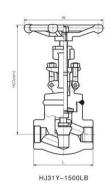
- ⊙ 承插焊尺寸: ANSI B16.11;JB/T 1751
- 螺纹端尺寸: ANSI B1.20.1(NPT);GB/T 7306-87(Rc)
- ⊙ 检验和试验: API 598
- 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L等
- O Socket welding dimension: ANSI B16.11:JB/T 1751
- O Inspect and test: API 598

- O Screw end dimension: ANSI B1.20.1(NPT);GB/T 7306 87(Rc)
- O Body material: A105.LF2.F5.F11, F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

公称通径 Norminal	缩径 Reduced port	mm(in)	8(1/4)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)	
diameter	全径 Full port	mm(in)	-	-	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	8	10	11	13	18	23	28.5	33	43
	L	mm	79	79	79	92	111	120	152	172	220
H(开 )	Open)	mm	166	166	166	175	206	228	262	300	340
1	v	mm	100	100	100	100	125	160	160	180	240
重量	В.В	Kg	2.6	2.5	2.4	2.6	4.5	5.9	8.3	12.4	20
Weight	W.B	Kg	-	-	2.5	2.7	4.7	6.1	8.5	12.6	20.4





特征和应用规范/Features and applications

- ⊙ 结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 承插焊; 螺纹连接
- ⊙ 整体阀座
- ⊙ 设计和制造: ANSI B16.34;API 602
- O Construction: B.B & W.B:OS & Y
- O Gasket: Stainless steel+graphite
- O Socket welding; threaded ends
- O Integral seat
- O Design & manufacture: ANSI B16.34; API 602

- ⊙ 承插焊端尺寸: ANSI B16.11;JB/T1751
- 螺纹端尺寸: ANSI B1.20.1(NPT) GB/T7306 87(Rc)
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105,LF2,F5,F11,F22,F304,F304L,F316,F316L等。
- O Socket welding dimension: ANSI B16.11:JB/T1751
- O Screw end dimension: ANSI B1.20.1(NPT)' GB/T7306 87(Rc)
- O Inspect and test: API 598
- O Body material: A105, LF2, F5, F11, F22, F304, F304L, F316, F316L

#### 尺寸/Dimensions

公称: Norminal		mm(in)	8(1/4)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
d	i e	mm	7	10	13	18	23	29	33	43
L		mm	79	79	92	111	120	152	172	220
H(开 O	pen)	mm	166	166	170	193	230	246	283	325
W	1	mm	100	100	100	125	160	160	180	200
重量	B.B	Kg	4.9	4.8	4.7	4.7	6.3	8.8	12.4	17.5
Weight	W.B	Kg	4.5	4.5	4.1	4.1	6.7	9.0	12.1	17

08 TFC TFE | 09 |

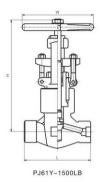
#### CL900~1500 PN16.0~25.0MPa

#### 自密封截止阀/P.S Globe Valve

#### CL900~1500 PN16.0~25.0MPa

#### 对焊截止阀/Butt Welding Globe Valve





PJ41Y-900LB

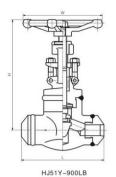
#### 特征和应用规范/Features and applications

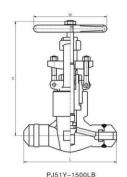
- ⊙ 结构: P.S; OS&Y
- ⊙ 承插焊; 内螺纹; 法兰连接
- ⊙ 整体阀座
- ⊙ 设计和制造: API 602; ANSI B16.34; GB/T12224;
- GB/T12228:GB/T12235
- ⊙ 结构长度: ANSI B16.10;JB/T96-95
- O Construction: P.S: OS & Y
- Socket welding; Female thread; Flange
- ⊙ Integral seat
- O Design & manufacture: API 602:
- ⊙ Face to face: ANSI B16.10:JB/T96 95
- ANSI B16.34;GB/T12224;GB/T12228;GB/T12235

- ⊙ 法兰端尺寸: ANSI B16.5;JB/T82.1~82.4-94
- 承插焊端尺寸: ANSI B16.11; JB/T1751
- ⊙ 螺纹端尺寸: ANSI B1.20.1(NPT) GB/T7306-87(Rc)
- ⊙ 检验和试验: API598.
- ⊙ 主体材质: A105,LF2,F5,F11,F22,F304,F316,F304L,F316L等
- ⊙ Flange dimension: ANSI B16.5:JB/T82.1~82.4-94
- O Socket welding dimension: ANSI B16.11; JB/T1751
- O Screw end dimension: ANSI B1.20.1(NPT) GB/T7306 87(Rc) O Inspect and test: API 598.
- O Body material: A105, LF2, F5, F11, F22, F304, F316, F304L, F316L

#### 尺寸/Dimensions

	你通径 Il diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	13	18	23	28	36	46
	SW(NPT)	mm	140	140	140	178	178	228
L	RTJ	mm	216	229	254	279	305	371.2
H(开 Open) mm		mm	207	207	240	258	290	337
	SW(NPT)	mm	125	125	160	160	180	200
W	RTJ	mm	160	160	180	200	250	280
重量 Weight	SW(NPT)	Kg	11.2	10.5	10.1	21	19.6	40.4
	RTJ	Kg	15.5	16.9	18.9	28.9	34.3	52.8





特征和应用规范/Features and applications

- ⊙ 结构: P.S或W.B; OS & Y
- ⊙ 对焊连接
- ⊙ 缩径 ○ 整体阀座
- ⊙ 设计和制告 API 602&ANSI B16.34
- O Construction: P.S & W.B; OS & Y
- Butt welding
- O Reduced port
- ⊙ Integral seat
- O Design & manufacture: API 602&ANSI B16.34

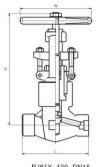
- ⊙ 结构长度: ANSIB16.10
- ⊙ 对焊端尺寸: ANSI B16.25
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105,LF2,F5,F11,F22,F304,F304L,F316,F316L等
- O Face to face: ANSI B16.10
- O Welding end dimension: ANSI B16.25
- O Inspect and test: API 598
- O Body material: A105,LF2,F5,F11,F22,F304,F304L,F316,F316L

#### 尺寸/Dimensions

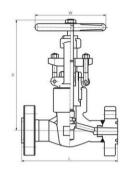
公称ii Norminal o		mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
d (R.	P)	mm	11	13	18	23	28	33
L		mm	216	229	254	279	305	368
н	P.S	mm	318	318	318	398	408	524
开 Open)	W.B	mm	207	240	258	290	337	354
w		mm	160	160	180	200	250	280
重量	P.S	Kg	12.5	11.8	11.5	23.5	21.7	43.6
Weight	W.B	Kg	13.5	12.6	11.8	24.4	22.5	45.5

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PJ61Y-420-DN15



PJ41Y-2500LB-1"

- ⊙ 结构: P.S; OS&Y⊙ 垫片: 不锈钢+柔性石墨
- 整体阀座
- 设计和制造: ANSIB16.34
- 结构长度: ANSI B16.10;JB/T96-95
- ⊙ 法兰端尺寸: ANSIB16.5
- O Construction: P.S; OS & Y
- O Gasket: Stainless steel+graphite
- ⊙ Integral seat
- O Design & manufacture: ANSI B16.34
- © Face to face: ANSI B16.10; JB/T96 95
- O Flange dimension: ANSI B16.5

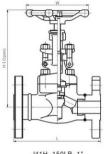
- 承插焊端尺寸: ANSI B16.11; JB/T1751 螺纹端尺寸: ANSI B1.20.1(NPT)
- ⊙ 检验和试验: API 598
- O Socket welding dimension: ANSI B16.11; JB/T1751
- © Screw end dimension: ANSI B1.20.1(NPT)GB/T7306 87(Rc)
- O Inspect and test: API 598
- O Body material: A105, LF2, F5, F11, F22, F304, F304L, F316, F316L

#### GB/T7306 - 87(Rc)

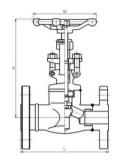
- 主体材质: A105,LF2,F5,F11,F22,F304,F304L,F316,F316L等

#### 尺寸/Dimensions

	p通径 I diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	11	14	19	25	28	35
	SW(NPT)	mm	186	186	186	178	228	279
L	RJ	mm	264	273	308	352.2	387.2	454.2
H(开	Open)	mm	333	333	333	410	420	524
	SW(NPT)	mm	125	125	160	160	180	200
w	RTJ	mm	160	160	180	200	250	280
重量	SW(NPT)	Kg	12.4	11.6	11	28	26.7	43.8
Weight	RTJ	Кд	18	21	23	36	45	82



J41H-150LB-1"



HJ41Y-300LB-3/4"

#### 特征和应用规范/Features and applications

- ⊙ 结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 法兰连接
- ⊙ 整体阀座
- 设计和制造: API 602&ANSI B16.34
- ⊙ Construction: B.B & W.B;OS & Y
- ⊙ Gasket: Stainless steel+graphite
- ⊙ Flange ⊙ Integral seat
- O Design & manufacture: API 602&ANSI B16.34

- ⊙ 法兰尺寸: ANSI B16.5
- ⊙ 结构长度: ANSI B16.10
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105,LF2,F5,F11,F22,F304,F304L,F316,F316L
- ⊙ Flange dimension: ANSI B16.5
- O Face to face: ANSI B16.10
- O Inspect and test: API 598
- O Body material: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L

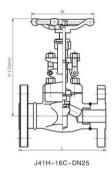
	k通径 I diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	10	12.7	17.5	23	28	33
	CL150	mm	108	117	127	140	165	203
L	CL300	mm	152	178	203	216	229	267
	CL600	mm	165	190	216	229	241	292
н	CL150	mm	140	154	184	216	232	260
	CL300-600	mm	166	175	206	228	262	300
1	w	mm	100	100	125	160	160	180
7000	CL150	Kg	4	5.1	7.6	11	12.5	20.3
重量 Weight	CL300	Kg	4.8	6.2	9.3	14	15.5	23.4
	CL600	Kg	5.9	7.4	10.4	16.2	17.5	28.3

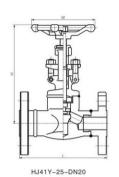


#### CL150~800 PN1.6~14.0MPa

#### 承插焊(内螺纹)止回阀/S.W (NPT) Check Valve







#### 特征和应用规范/Features and applications

- ⊙ 结构: B.B或W.B;OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 法兰连接
- ⊙ 整体阀座
- 设计和制告, GB/T12224:GB/T12228:GB/T12235
- O Construction: B.B & W.B;OS & Y

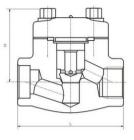
TFC your reliable ally

- O Gasket: Stainless steel+graphite
- ⊙ Flange
- ⊙ Integral seat
- O Design & manufacture: GB/T12224:GB/T12228:GB/T12235

- ⊙ 法兰尺寸: JB/T82.1~82.4-94
- ⊙ 结构长度: JB/T96-95
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L
- ⊙ Flange dimension: JB/T82.1~82.4-94
- ⊙ Face to face: JB/T96 95
- O Inspect and test: API 598
- O Body material: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

	弥通径 al diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	10	12.7	17.5	23	28	33
	1.6,2.5,4.0	mm	130	150	160	190	200	230
L	6.4,10.0	mm	170	190	210	230	260	300
	н		190	195	230	245	262	300
	w	mm	100	100	125	160	160	180
	1.6	Kg	3.8	4.5	5.6	6.3	9.1	13.7
	2.5	Kg	4.0	5.0	6.0	7.0	10.0	
重量 Weight	4.0	Kg	4.3	5.0	6.3	7.0	12.3	18.8
	6.4	Kg	4.8	5.6	8.0	9.4	13.7	23.7
	10.0	Kg	5.4	7.5	11	13	18.6	27.6



H31H-150LB-3/4"

HH31Y-16C-DN25

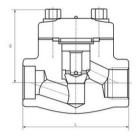
#### 特征和应用规范/Features and applications

- ⊙ 缩径或全径
- ⊙ 结构: B.C或W.C; 升降式止回阀
- ⊙ 垫片: 不锈钢+柔性石墨 承插焊或螺纹连
- ⊙ 整体阀座
- 承插端尺寸: ANSI B16.11; JB/T1751
- O Reduced or full port
- ⊙ Construction: B.C & W.C; lift check valve
- ⊙ Gasket: Stainless steel+graphite O Socket welding & threaded ends
- O Integral seat
- O Socket welding dimension: ANSI B16.11; JB/T1751

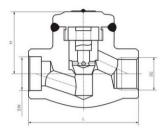
- 螺纹端: ANSI B1.20.1(NPT);GB/T7306(Rc) 设计和制造: API 602;ANSI B16.34;API600
- GB/T12224;GB/T12228;GB/T12235;GB/T12236
- ⊙ 检验和试验: API 598;GB/T13927
- 主体材质: A105.LF2.F5.F11.F22.F304.F304L,F316.F316L
- O Screw end dimension: ANSI B1.20.1(NPT);
- GB/T7306(Rc)GB/T12224; O Design & manufacture: ANSI B16.34; API602; GB/T12224
- GB/T12228;GB/T12235;GB/T12236
- O Inspect and test: API 598;GB/T13927
- O Body material: A105.LF2.F5.F11. F22.F304.F304L,F316.F316L

公称通径	缩径 Reduced port	mm(in)	8(1/4)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)	
Norminal diameter	全径 Full port	mm(in)	-	-	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
·	1	mm	7	7	11	13	18	23	28.	33	42
ı	L	mm	79	79	79	92	111	120	152	172	220
1	4	mm	62	62	62	63	78	82	102	120	147
重量W	/eight	Kg	1.5	1.4	1.2	1.4	2.3	3.9	5.6	8.9	12.5





H31Y-1500LB-I\*



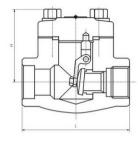
THH31H-160-DN20

- ⊙ 结构: B.C或W.C; 升降式止回阀
- ⊙ 垫片:不锈钢+柔性石墨
- 承插焊或螺纹连接
- ⊙ 整体阀座
- ⊙ 承插焊尺寸: ANSIB16.11;JB/T1751
- O Construction: B.C or W.C; lift check valve
- ⊙ Gasket: Stainless steel+graphite
- O Socket welding & threaded ends
- ⊙ Integral seat
- ⊙ Socket welding dimension: ANSI B16.11; JB/T1751

- ⊙ 螺纹尺寸: ANSIB1.20.1;GB/T7306
- ⊙ 设计和制造: ANSI B16.34;API602;GB/T12224 GB/T12228;GB/T12235;GB/T12236
  - 4010 40 40 100
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L
- ⊙ Screw end dimension: ANSI B1.20.1;GB/T7306
- O Design & manufacture: ANSI B16.34; API602; GB/T12224
  - GB/T12228;GB/T12235;GB/T12236
- ⊙ Inspect and test: API 598
- ⊙ Body material: A105.LF2.F5.F11. F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

公称通径 Norminal diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
L	mm	92	111	120	152	172	220
н	mm	63	98	104	120	140	158
重量 Weight	Кд	2.0	4.9	6.9	10.8	12	15



H34H-800LB-1"

#### 特征和应用规范/Features and applications

- ⊙ 缩径或全径
- ⊙ 结构: B.C旋启止回阀
- ⊙ 垫片:不锈钢+柔性石墨
- 承插焊或螺纹连接
- ⊙ 可更换阀座
- ⊙ 承插焊尺寸: ANSI B16.11;JB/T1751
- O Reduced or full port
- Construction: B.C Swing check valve
- O Gasket: Stainless steel+graphite
- Socket welding & threaded ends
   Replaceable hard-faced seats
- Socket welding dimension: ANSI B16.11;JB/T1751

- ⊙ 螺纹尺寸: ANSI B1.20.1;GB/T7306
- ⊙ 设计和制造: API 602;ANSI B16.34 GB/T12235;GB/T12224;GB/T12228;GB/T12236
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L
- O Screw end dimension: ANSI B1.20.1:GB/T7306
- Design & manufacture: API 602; ANSI B16.34 GB/T12235;
   GB/T12224; GB/T12228; GB/T12236
- ⊙ Inspect and test: API 598
- O Body material: A105.LF2.F5.F11. F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

公称通径 Norminal	缩径 Reduced port	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)	
diameter	全径 Full port	mm(in)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
C	1	mm	10	13	18	23	28.5	36	42
ı	4	mm	79	92	111	120	120	140	170
H	1	Kg	62	63	78	82	1102	120	140
重量W	/eight	Kg	1.1	1.2	2.0	3.5	4.5	7.5	10

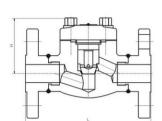
116| TFC | 17|

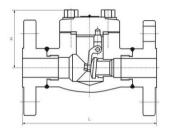


#### CL900~1500 PN16.0~25.0MPa

## TFC your reliable ally

#### 承插焊(内螺纹)Y型止回阀/S.W (NPT) Y Type Check





H41Y-300LB-3/4"

H44H-150LB-1"

#### 特征和应用规范/Features and applications

- ⊙ 缩径或全径
- ⊙ 结构: B.C升降式或旋启式止回阀

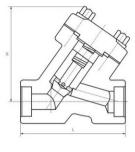
TFC your reliable ally

- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 设计和制造: API 602; ANSI B16.34;
- O Reduced or full port
- ⊙ Construction: B.C lift check valve&swing check valve
- O Gasket: Stainless steel+graphite
- O Design & manufacture: API 602: ANSI B16.34:

- ⊙ 法兰端尺寸: ANSI B16.5
- ⊙ 结构长度: ANSI B16.10
- ⊙ 检验和试验: API 598
- 主体材质: A105;LF2;F5;F11;F22;F304;F304L,F316;F316L等
- O Flange dimension: ANSI B16.5
- O Face to face: ANSI B16.10
- O Inspect and test: API 598
- O Body material: A105;LF2;F5;F11;F22;F304;F304L,F316;F316L

#### 尺寸/Dimensions

	通径 I diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	CL150(L.S)	mm	108	117	127	140	165	203
	CL300(L)	mm	152	178	203	216	229	267
L	CL300(S)	mm	152	178	216	229	241	267
	CL600(L.S)	mm	165	190	216	229	241	292
	н	mm	62	63	78	82	102	120
	CL150	Kg	2.8	3.5	4.5	8.4	9.0	12.6
重量	CL300(L)	Kg	2.7	3.7	4.7	8.8	9.6	13.7
Weight	CL300(S)	Kg	2.7	3.7	5.3	9.6	10.2	13.7
	CL600	Kg	3.0	4.0	5.9	9.5	10.0	15.6



H65H-800LB-1"

HH65Y-250-DN20

#### 特征和应用规范/Features and applications

- ⊙ 缩经或全径 ⊙ 结构; B.C或W.C; 带弹簧活塞升降Y型
- ⊙ 垫片: 不锈钢+柔性石墨
- 承插焊或螺纹连接 ○ 整体阀座
- 承插焊尺寸: ANSI B16.11;JB/T1751
- O Reduced or full port
- ⊙ Construction: B.C & W.C;
- Y type lift check valve with spring & piston
- O Gasket: Stainless steel+graphite O Socket welding & threaded ends
- ⊙ Integral seat
- O Socket welding dimension: ANSI B16.11; JB/T1751

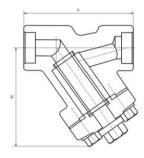
- 螺纹尺寸: ANSI B1.20.1(NPT);GB/T7306-87○ 设计和制造: API602;ANSI B16.34;
- GB/T12224:GB/T12228:GB/T12235 ⊙ 检验和试验: API 598
- 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L等
- O Screw end dimension: ANSI B1.20.1(NPT); GB/T7306-87
- O Design & manufacture: API602; ANSI B16.34; GB/T12224:GB/T12228:GB/T12235
- ⊙ Inspect and test: API 598
- O Body material: A105.LF2.F5.F11. F22.F304.F304L.F316.F316L

公称 Norminal	通径 diameter	mm(in)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
ı	CL800	mm	98	98	98	120	140	140	170
	CL1500	mm	120	120	120	140	140	170	220
н	CL800	mm	84	84	84	102	114	115	145
п	CL1500	mm	90	90	101	125	132	143	203
重量	CL800	Kg	3.0	2.9	2.7	6.5	8.5	9.6	10.8
Weight	CL1500	Kg	3.2	3.2	4.1	7.2	10.5	11.6	12

承插焊(内螺纹)Y型过滤器/S.W (NPT) Y - Strainer

#### 承插焊(内螺纹)Y型截止阀/S.W(NPT) Y Type Globe





G65-800Lb

#### 特征和应用规范/Features and applications

- ⊙ 结构: B.C;Y型
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 丝堵垫:铜片
- ⊙ 承插焊或螺纹连接
- ⊙ 承插焊尺寸: ANSIB16.11;JB/T1751

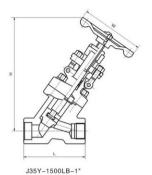
TFC your reliable ally

- O Construction: B.C;Y Type
- ⊙ Gasket: Stainless steel+graphite
- Screw Gasket:Copper Sheet
   Socket welding & threaded ends
- Socket welding dimension: ANSI B16.11; JB/T1751

- ⊙ 螺纹尺寸: ANSI B1.20.1;GB/T7306-87(Rc)
- ⊙ 设计和制造: API 602; ANSI B16.34
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105;LF2,F5,F11,F22,F304,F304L,F316,F316L等
- ⊙ Screw end dimension: ANSI B1.20.1;GB/T7306-87(Rc)
- O Design & manufacture: API 602; ANSI B16.34
- O Inspect and test: API 598
- O Body material: A105;LF2,F5,F11,F22,F304,F304L,F316,F316L

#### 尺寸/Dimensions

公称通径 Norminal diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
d	mm	11	13	18	23	28.	33
L	mm	98	98	120	140	140	170
н	mm	86	86	105	118	120	145
重量 Weight	Kg	2.7	2.5	6.3	8.2	9.2	10.3



HJ35H-140-DN20

特征和应用规范/Features and applications

- ⊙ 结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- 承插焊或螺纹连接
- ⊙ 整体阀座
- ⊙ 承插焊尺寸: ANSI B16.11;JB/T1751
- O Construction: B.B & W.B:OS & Y
- Gasket: Stainless steel+graphite
   Socket welding & threaded ends
- ⊙ Integral seat
- Socket welding dimension: ANSI B16.11; JB/T1751

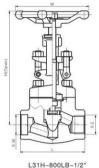
- ⊙ 螺纹尺寸: ANSI B1.20.1;GB/T7306-87(Rc)
- ⊙ 设计和制造: API 602; ANSI B16.34
  - GB/T12224;GB/T12228;GB/T12235
- ⊙ 检验和试验: API 598
- 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L等
- O Screw end dimension: ANSI B1.20.1;GB/T7306-87(Rc)
- Design & manufacture: API 602; ANSI B16.34
   GB/T12224; GB/T12228; GB/T12235
- O Inspect and test: API 598
- O Body material: A105.LF2.F5.F11. F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

	通径 diameter	mm(in)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	7	11	13	18	23	28.	33
	CL800	mm	98	98	98	120	140	140	170
L	CL1500	mm	98	98	120	140	140	170	220
н	CL800	mm	240	240	240	290	302	368	370
н	CL1500	mm	170	170	195	235	278	278	310
w	CL800	mm	100	100	100	125	160	160	180
vv	CL1500	mm	125	125	125	160	160	180	200
重量	CL800	Kg	4.6	4.6	4.6	7.6	9.8	13.7	14
Weight	CL1500	Kg	4.5	4.5	6.1	7.6	9.8	14.5	20.8

120 TFC | 21 |





HL31W-40P-DN20

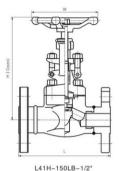
特征和应用规范/Features and applications

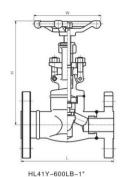
- ⊙ 缩径或全径
- O B.B或W.B;OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- 承插焊或螺纹连接
- 整体阀座; 节流阀瓣
- ⊙ 承插焊尺寸: ANSIB16.11;JB/T1751
- O Reduced or full port
- ⊙ B.B & W.B;OS & Y
- O Gasket: Stainless steel+graphite O Socket welding & threaded ends
- ⊙ Integral seat:throttle disc
- O Socket welding dimension: ANSI B16.11; JB/T1751

- ⊙ 螺纹尺寸: ANSIB1.20.1;GB/T7306-87(Rc)
- ⊙ 设计和制造: API 602; ANSI B16.34
  - GB/T12224;GB/T12228;GB/T12235
- ⊙ 检验和试验: API 598
- 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L
- O Screw end dimension: ANSI B1.20.1; GB/T7306-87(Rc)
- O Design & manufacture: API 602; ANSI B16.34 GB/T12224;GB/T12228;GB/T12235
- O Inspect and test: API 598
- O Body material: A105.LF2.F5.F11. F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

公称通径	缩径 Reduced port	mm(in)	8(1/4)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)	
Norminal diameter	全谷	mm(in)	-	-	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	8	10	11	13	18	23	28.5	33	43
	L	mm	79	79	79	92	111	120	152	172	220
н	开)	mm	166	166	166	175	206	228	262	300	340
1	v	mm	100	100	100	100	125	160	160	180	240
重量	в.в	Kg	2.6	2.5	2.4	2.6	4.5	5.9	8.3	12.4	20
Weight	W.B	Kg	-	-	2.5	2.7	4.7	6.1	8.5	12.6	20.4





特征和应用规范/Features and applications

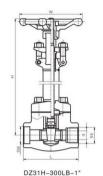
- ⊙ 结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 法兰连接
- ⊙ 整体阀座
- 节流阀瓣
- O Construction: B.B & W.B;OS & Y
- O Gasket: Stainless steel+graphite
- ⊙ Flange
- ⊙ Integral seat
- ⊙ Throttle disc

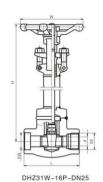
- ⊙ 设计和制造: API 602; ANSI B16.34;
- ⊙ 法兰尺寸: ANSI B16.5
- ⊙ 结构长度: ANSIB16.10
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L
- O Design & manufacture: API 602; ANSI B16.34;
- O Flange dimension: ANSI B16.5
- O Face to face: ANSIB16.10
- O Inspect and test: API 598
- O Body material: A105.LF2.F5. F11.F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

	你通径 Il diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	10	12.7	17.5	23	28	33
	CL150	mm	108	117	127	140	165	203
L	CL300	mm	152	178	203	216	229	267
	CL600	mm	165	190	216	229	241	292
	CL150	mm	140	154	184	216	232	260
н	CL300-600	mm	166	175	206	228	262	300
	w	mm	100	100	125	160	160	180
	CL150	Kg	4	5.1	7.6	11	12.5	20.3
重量 Weight	CL300	Kg	4.8	6.2	9.3	14	15.5	23.4
	CL600	Kg	5.9	7.4	10.4	16.2	17.5	28.3

22 TFC TFC |23|





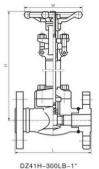
- ⊙ 缩径或全径
- ⊙ 结构: B.B或W.B;OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- 承插焊或螺纹连接
- ⊙ 可更换阀座
- O Reduced or full port
- O Construction: B.B & W.B:OS & Y
- O Gasket: Stainless steel+graphite
- O Replaceable hardfaced seats

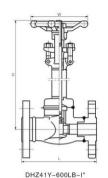
- O Socket welding & threaded ends

- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 承插焊端尺寸(SW); ANSI B16.11
- ⊙ 螺纹端尺寸: ANSI B1.20.1
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: F304.F304L.F316.F316L等
- O Design & manufacture: API 602 & ANSI B16.34
- O Socket welding dimension: ANSI B16.11
- O Screw end dimension: ANSI B1.20.1
- O Inspect and test: API 598
- O Body material: F304.F304L.F316. F316L

#### 尺寸/Dimensions

	通径 diameter	mm(in)	15(1/2)	20(3/4)	25(1)	40(11/2)	50(2)
	d	mm	10	12.7	18	28.5	36
	L .	mm	79	92	111	120	140
	≥-60℃	mm	265	269	293	356	393
H (开 Open)	≥-100°C	mm	276	279	313	376	413
	<-100℃	mm	296	309	343	406	453
V	v	mm	100	100	125	160	180





特征和应用规范/Features and applications

- ⊙ 全径或缩径
- ⊙ 结构: W.B或B.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 法兰连接 ⊙ 可更换阀座
- O Reduced or full port
- O Construction: W.B & B.B:OS & Y O Gasket: Stainless steel+graphite
- O Flange
- O Replaceable hardfaced seats

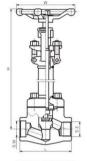
- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 结构长度, ANSI B16.10
- ⊙ 法兰端尺寸: ANSI B16.5
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: F304.F304L.F316.F316L等
- O Design & manufacture: API 602 & ANSI B16.34
- O Face to face: ANSI B16.10
- O Flange dimension: ANSI B16.5
- O Inspect and test: API 598 O Body material: F304.F304L.F316. F316L

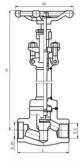
#### 尺寸/Dimensions

公称 Norminal		mm(in)	15(1/2)	20(3/4)	25(1)	40(11/2)	50(2)
c	d		10	12.7	18	28.5	36
	CL150	mm	108	117	127	165	178
L	CL300	mm	140	152	165	190	216
	CL600	mm	165	190	216	241	292
	≥-60°C	mm	265	269	293	356	393
H (开 Open)	≥-100°C	mm	276	279	313	376	413
	< -100℃	mm	296	309	343	406	453
v	v	mm	100	100	125	160	180

24 TFC TFC | 25 |







低温截止阀/S.W (NPT) Cryogenic Globe Valve

DJ31H-800LB-1\*

DHJ31Y-140-DN25

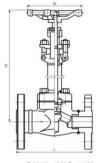
#### 特征和应用规范/Features and applications

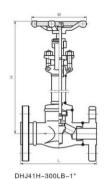
- ⊙ 缩径或全径
- ⊙ 结构: B.B或W.B;OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- 承插焊或螺纹连接
- ⊙ 整体阀座
- O Reduced or full port
- O Construction: B.B & W.B;OS & Y
- ⊙ Gasket: Stainless steel+graphite
- O Socket welding & threaded ends
- ⊙ Integral seat

- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 承插焊端尺寸: ANSI B16.11
- ⊙ 螺纹端尺寸: ANSI B1.20.1
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: F304.F304L.F316.F316L等
- O Design & manufacture: API 602 & ANSI B16.34
- O Socket welding dimension: ANSI B16.11
- O Screw end dimension: ANSI B1.20.1
- O Inspect and test: API 598
- O Body material: F304.F304L.F316. F316L

#### 尺寸/Dimensions

	通径 diameter	mm(in)	15(1/2)	20(3/4)	25(1)	40(11/2)	50(2)
	d	mm	11	13	17	28	33
	L	mm	79	92	111	152	172
	≥-60°C	mm	265	275	306	372	410
H (开 Open)			276	285	326	392	430
	<-100℃	mm	296	315	356	422	470
v	v	mm	100	100	125	160	180





DJ41H-150LB-11/2"

特征和应用规范/Features and applications

- 全径或缩径
- ⊙ 结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 法兰连接
- ⊙ 整体阀座
- O Reduced or full port
- O Construction: B.B & W.B;OS & Y O Gasket: Stainless steel+graphite
- ⊙ Flange
- ⊙ Integral seat

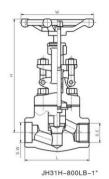
- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 结构长度: ANSI B16.10
- ⊙ 法兰尺寸: ANSI B16.5
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: F304.F304L.F316.F316L等
- O Design & manafacture: API 602 & ANSI B16.34
- O Face to face: ANSI B16.10
- O Flange dimension: ANSI B16.5
- O Inspect and test: API 598
- O Body material: F304.F304L.F316. F316L

#### 尺寸/Dimensions

公称 Norminal		mm(in)	15(1/2)	20(3/4)	25(1)	40(11/2)	50(2)
·	i	mm	11	13	17	28	33
	CL150	mm	108	117	127	165	203
L	CL300	mm	152	178	203	229	267
	CL600	mm	165	190	216	241	292
	≥-60°C	mm	265	275	306	372	410
H (开 Open)	≥-100°C	mm	276	285	326	392	430
	<-100℃	mm	296	315	356	422	470
v	v	mm	100	100	125	160	180

26 TFC TFC | 27





- ⊙ 缩径或全径
- ⊙结构: B.B或W.B;OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- 承插焊或螺纹连接
- ⊙ 整体阀座
- O Reduced or full port
- O Construction: B.B & W.B;OS & Y
- ⊙ Gasket: Stainless steel+graphite
- O Socket welding & threaded ends
- ⊙ Integral seat

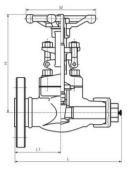
- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 承插焊端尺寸: ANSI B16.11
- ⊙ 螺纹端尺寸: ANSIB1.20.1
- ⊙ 检验和试验: API 598
- 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L等

HJH31Y-140-DN25

- O Design & manufacture: API 602 & ANSI B16.34
- O Socket welding dimension: ANSI B16.11
- O Screw end dimension: ANSI B1.20.1
- O Inspect and test: API 598
- O Body material: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

公称通径 Norminal	缩径 Reduced port	mm(in)	8(1/4)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)	
diameter	全径 Full port	mm(in)	-	-	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	50(2)
	d	mm	8	10	11	13	18	23	28.5	33	43
	L	mm	79	79	79	92	111	120	152	172	220
H(开)	Open)	mm	166	166	166	175	206	228	262	300	340
١	N	mm	100	100	100	100	125	160	160	180	240
重量	В.В	Kg	2.6	2.5	2.4	2.6	4.5	5.9	8.3	12.4	20
Weight	W.B	Kg	-	-	2.5	2.7	4.7	6.1	8.5	12.6	20.4



FZ41/21H-300LB-3/4"

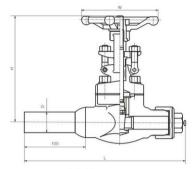
#### 特征和应用规范/Features and applications

- ⊙ 缩径或全径
- ⊙ 结构 · B.B:OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- 一端法兰另一端管帽
- ⊙ 可更换阀座
- O Reduced or full port
- ⊙ Construction: B.B;OS & Y
- ⊙ Gasket: Stainless steel+graphite
- ⊙ One end flange, the other end pipe cap
- Replaceable hardfaced seats

- 设计和制造: API 602 & ANSI B16.34
- ⊙ 法兰端尺寸: ANSI B16.5
- ⊙ 外螺纹端尺寸: GB/T7307-1987
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L
- O Design & manufacture: API 602 & ANSI B16.34
- O Flange dimension: ANSI B16.5
- O Male thread end dimension: GB/T7307-1987
- ⊙ Inspect and test: API 598
- O Body material: A105.LF2.F5.F11. F22.F304.F304L.F316.F316L

公称通径	缩径 Reduced port	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)
Norminal diameter	全径 Full port	mm(in)	10(3/8)	15(1/2)	20(3/4)	25(1)	32(11/4)
	d	mm	10	12.7	18	23	28.5
	CL150	mm	60	65	70	75	85
L1	CL300	mm	70	76	82.5	89	95
	CL600	mm	82.5	95	108	114.5	120.5
	CL150	mm	150	157	179	200	213
L	CL300	mm	159	170	193	216	224
	CL600	mm	172	190	220	240	250
H(开	Open)	mm	166	169	193	230	246
	w	mm	100	100	125	160	160





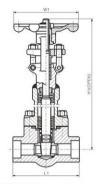
FZ接管/管帽H-800LB-1"

- ⊙ 缩径或全径
- ⊙ 结构: B.B或W.B;OS & Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 一端接管另一端管帽
- ⊙ 可更换阀座
- O Reduced or full port
- ⊙ Construction: B.B & W.B;OS & Y
- ⊙ Gasket: Stainless steel+graphite
- Replaceable hardfaced seats
- $\odot$  One end jointing pipe, the other end pipe cap

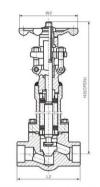
- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 承插焊端尺寸: GB/T7307-1987
- ⊙ 检验和试验: API 598
- ⊙ 主体材质: A105.LF2.F5.F11.F22.F304.F304L.F316.F316L
- O Design & manufacture: API 602 & ANSI B16.34
- O Socket welding dimension: GB/T7307-1987
- O Inspect and test: API 598
- O Body material: A105.LF2.F5.F11. F22.F304.F304L.F316.F316L

#### 尺寸/Dimensions

公称通径 Norminal diameter	mm(in)	15(1/2)	20(3/4)	25(1)	32(11/4)	40(11/2)	2
d	mm	10	12.7	18	23	28.5	36
D	mm	22	27	34	42	48	60
L	mm	229	238	264	275	278	308
H(开 Open)	mm	166	169	193	230	246	290
w	mm	100	100	125	160	160	180



波纹管闸阀 Bellows gate valve



波纹管截止阀 Bellows globe valve

#### 特征和应用规范/Features and applications

- ⊙ 全径或缩径
- ⊙ 结构: B.B或W.B;OS&Y
- ⊙ 垫片: 不锈钢+柔性石墨
- ⊙ 承插焊或螺纹连接
- ⊙ 密封副材质:按"客户须知"和使用环境而定
- O Reduced or full port
- O Construction: B.B & W.B; OS&Y
- ⊙ Gasket: Stainless steel+graphite
- O Socket welding & threaded ends
- Material for hard trim is depend on client notice & operating condition

- ⊙ 设计和制造: API 602 & ANSI B16.34
- ⊙ 承插焊端: ANSI B16.11 或 JB/T 175-95
- ⊙ 螺纹端: ANSIB1.20.1或GB7306-87
- ⊙ 阀门试验和检验: API 598
- ⊙ 主体材料: A105、LF2、F5、F11、F22、F304、F304L、F316、F316L
- O Design & manufacture: API 602 & ANSI B16.34
- O Socket welding dimension: ANSI B16.11 & JB/T 175-95
- O Screw end dimension: ANSI B1.20.1 & GB7306-87
- O Inspect and test: API 598
- ⊙ Body material: A105, LF2, F5, F11, F22, F304, F304L, F316, F316L

#### 缩径波纹管闸阀尺寸 Reduced bellows gate valve dimensions

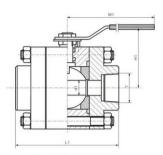
NPS	1/2	3/4	1	11/2	2
L1	79	92	111	120	140
H1	237	250	312	400	438
W1	100	100	125	160	180

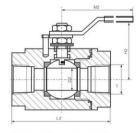
缩径波纹管截止阀尺寸 Reduced bellows globe valve dimensions

NPS	1/2	3/4	1	11/2	2
L2	79	92	111	152	172
H2	235	236	285	320	400
W2	100	100	125	160	180

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球阀 (3PIECE BALL VALVE)

球阀 (3PIECE BALL CALCVE)

- ⊙ 缩径或全径
- ⊙ 结构: 浮动球阀
- ⊙ 垫片: PTFE
- 承插焊或螺纹连接
- 密封副材质:按客户要求而定
- O Reduced or full port
- ⊙ Construction:Floating ball
- ⊙ Gasket: PTFE
- O Socket welding & threaded ends
- Sealing material:Determined according to customer requirements
   全径尺寸/Full port dimensions

- 主体材质: A105、LF2、F304、F316、F304L、F316等
- 承插焊标准:按客户要求而定
- ⊙ 螺纹标准:按客户要求而定
- ⊙ 阀门检验和试验: API 598
- ⊙ 设计制造: API608、API6D
- O Body material: A105 LF2 F304 F316 F304L F316 etc.
- O Socket welding standards: Determined according to customer requirements
- ⊙ Thread standard:Determined according to customer requirements
- O Valve inspection and test:API 598
- O Design & manufacture: API608, API6D

#### 全径尺寸/Full port dimensio

NPS	1/4	3/8	1/2	3/4	1	11/4	11/2	2
L1	73	73	73	96	127	140	152	178
т	1/4NPT	3/8NPT	1/2NPT	3/4NPT	1NPT	11/4NPT	11/2NPT	2NPT
d1	6	9	14	18	23	32	35	50
Н1	55	55	55	70	90	92	98	110
M1	135	135	135	160	160	195	195	250

NPS	1/4	3/8	1/2	3/4	1	11/4	11/2	2
L2	70	70	76	85	106	113	128	140
т	1/4NPT	3/8NPT	1/2'NPT	3/4*NPT	1°NPT	11/'4NPT	11/2"NPT	2'NPT
d2	6	9	14	20	25	32	38	49
H2	74	74	83	90	95	105	110	120
M2	140	140	140	170	170	245	245	285

# 球阀 (3PIECE BALL VALVE)

特征和应用规范/Features and applications

- ⊙ 缩径或全径
- ⊙ 结构: 浮动球阀
- ⊙ 垫片: PTFE
- 承插焊或螺纹管连接
- 密封副材质:按客户要求而定
- O Reduced or full port
- ⊙ Construction:Floating ball
- ⊙ Gasket: PTFE
- O Socket welding & threaded ends
- Sealing material:Determined according to customer requirements

- ⊙ 主体材质: A105、LF2、F304、F316、F304L、F316等
- ⊙ 承插焊标准: 按客户要求而定
- 螺纹标准:按客户要求而定
- ⊙ 阀门检验和试验: API 598
- ⊙ 设计制造: API608、API6D
- ⊙ Body material:A105、LF2、F304、F316、F304L、F316 etc.
- O Socket welding standards: Determined according to customer requirements
- Thread standard: Determined according to customer requirements
- O Valve inspection and test:API 598
- O Design & manufacture: API608, API6D

#### 全径尺寸/Full port dimensions

NPS	1/4	3/8	1/2	3/4	1	11/4	11/2	2
L	92	92	92	112	127	140	152	178
т	1/4NPT	3/8NPT	1/2NPT	3/4NPT	1NPT	11/4NPT	11/2NPT	2NPT
d	8	10	14	20	23	32	35	50
н	65	65	65	73	90	92	98	110
М	123	123	123	160	160	195	195	250

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