

服务承诺和免责声明

天域始终将满足客户需求的作为自己的核心理念，我们通过经销商网络提供的产品以及为阀门用户提供技术支持确立我们的市场位置。

客户只需一个简单的电话就能获得正确的产品选择及服务建议支持；我们根据客户的具体要求，专业为客户提供定制阀门，产品质量跟踪服务有专人负责，国内用户24小时到达现场，并根据需方的要求，到现场开箱验货，安装时到现场进行现场指导，以保证需方能顺利试车，投入运行。

在不影响客户其他法律规定的权利的前提下，质量保证期为机械竣工后12个月或货到现场后18个月，以先到者为准。



Forged Valve
Gate Valve
Globe Valve
Check Valve

锻钢 闸 阀
截止阀
止回阀

公司简介

江苏天域阀门制造有限公司成立于1997年，是中国特材阀门的专业制造商，长期致力于特殊材料、特殊设计、特殊工况等特殊阀门的设计、生产制造和销售。

公司的主要产品是闸阀、截止阀、止回阀、球阀、仪表阀、仪表阀组、清管阀、特殊定制的阀门，主要应用在高温、高压、强腐蚀、超低温、超高温的特殊工况。

天域公司已经取得了ISO9001质量体系认证、HSE环境健康安全管理体系认证、欧盟CE认证、API607防火认证、SIL认证，已经通过API 6D、API602、API624等等关于产品原型设计的相关证书。

我们通过ERP系统统筹安排工厂及各个市场之间的需求，拥有加工中心、数控机床、普通机床等设备70余台，年产阀门3000吨。同时拥有本地最大的检测中心，完善的质量控制体系有效地保证了产品质量，并能根据客户的特殊要求，提供RT、UT、MT、PT以及低温和防火等检测。

公司致力于给用户 提供特殊工况的阀门选型、选材、定制等等专业化的服务，提供解决方案，从而实现用户与工厂的共同价值。

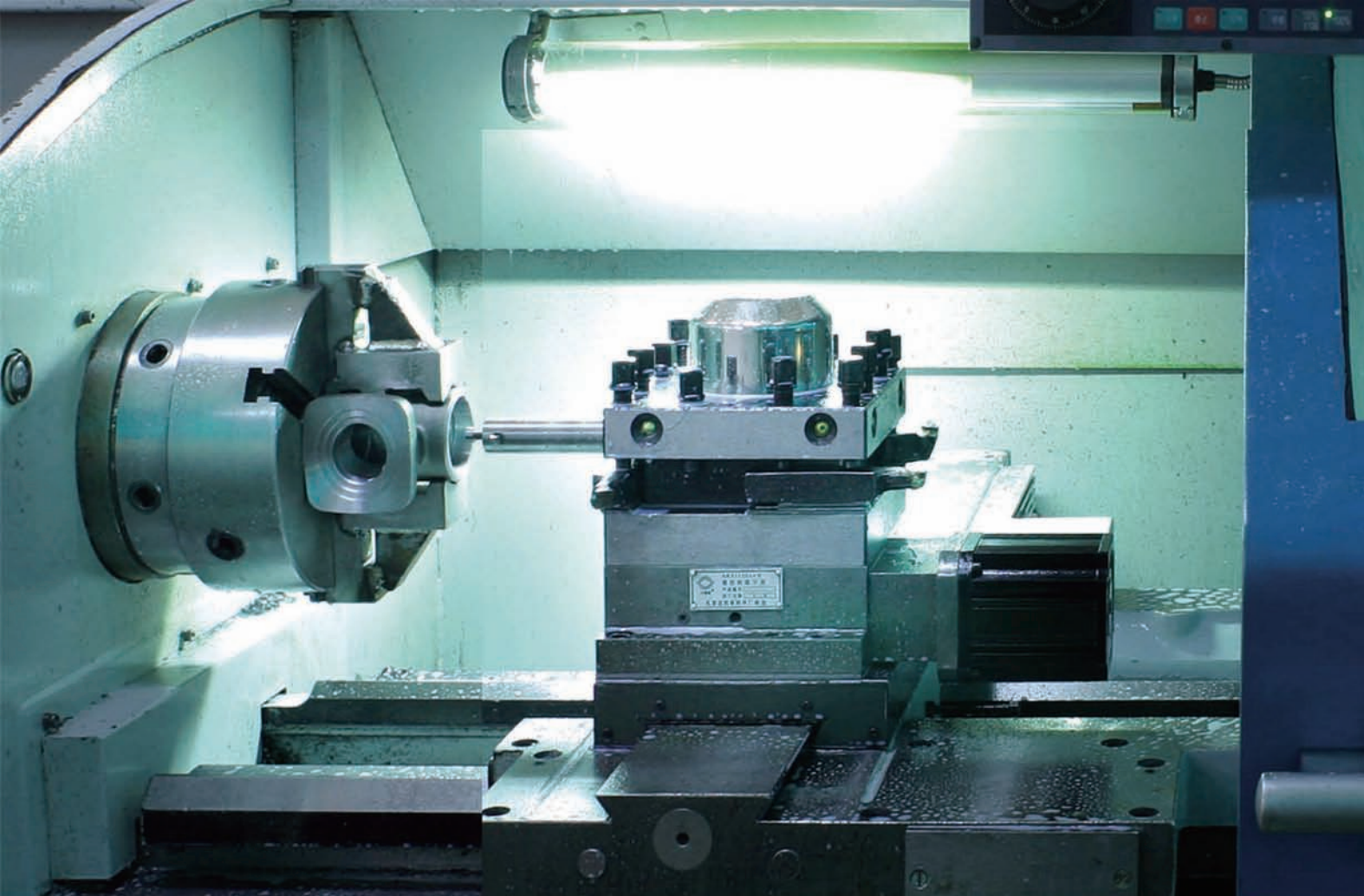


质量保证

天域设计和制造涵盖广阔范围的压力等级、尺寸和材料的工业阀门，按照最严格的国际标准进行设计、制造、检验和测试，以严谨细致的工作，提供优质的产品，确保产品的高质量和可靠性，是用户健康和财产安全的保证。

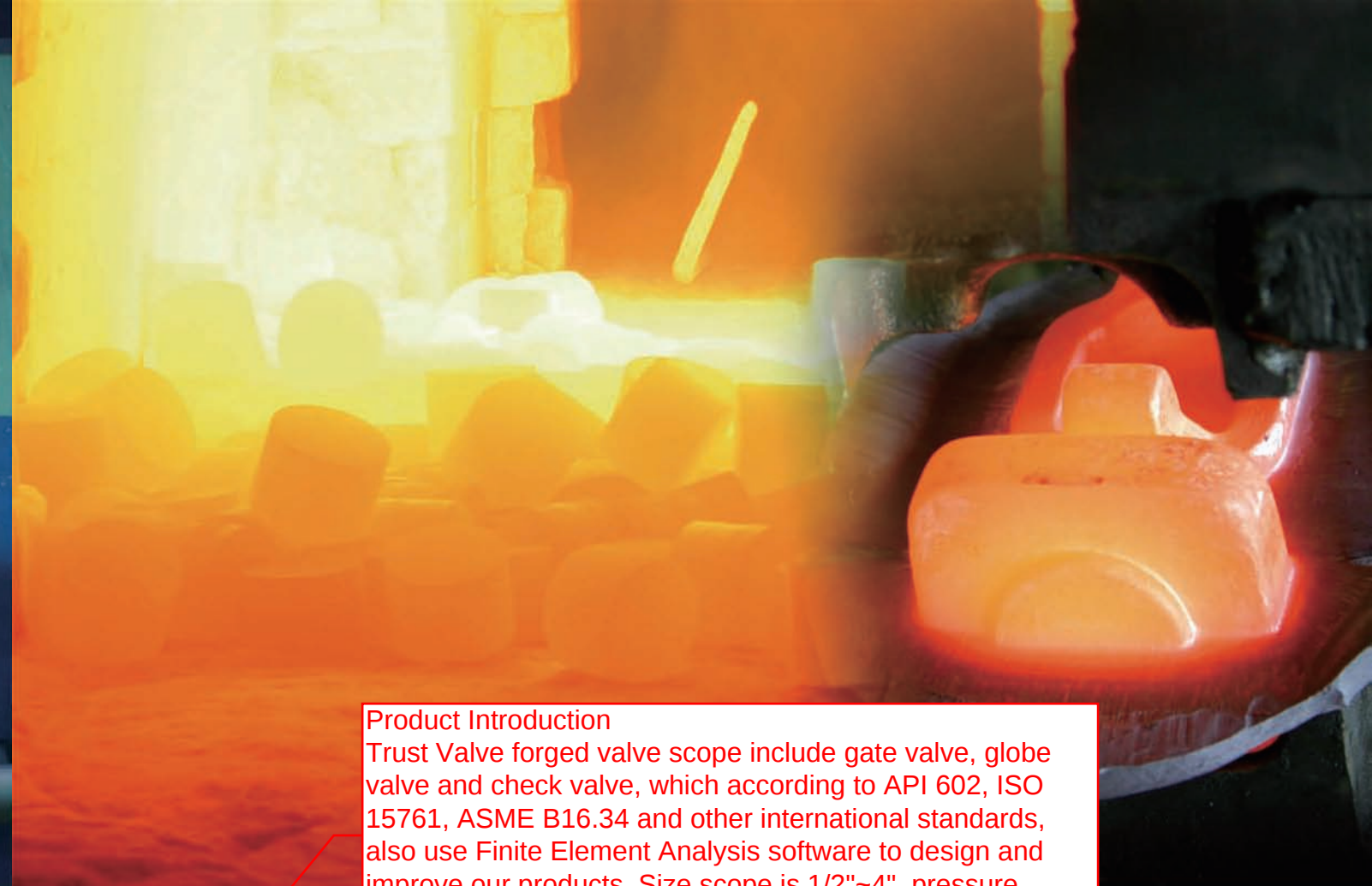
天域已通过 ISO 9001, ISO 14001, ISO 18001, CE, API 6D, API 600, API 607, API 6FA, TS, SIL 等一系列国际认证。





技术力量

天域拥有设计人员 11 人，采用先进的设计软件进行原型设计，包括 CAD，3D-MAX，Solid Work，Pro-E，有限元分析，Cfdesign 流体分析软件等。



Product Introduction

Trust Valve forged valve scope include gate valve, globe valve and check valve, which according to API 602, ISO 15761, ASME B16.34 and other international standards, also use Finite Element Analysis software to design and improve our products. Size scope is 1/2"-4", pressure scope is 150LB~2500LB, material is carbon steel, alloy steel, stainless steel, duplex steel and nickel base alloy, etc.

产品介绍

天域锻钢阀系列包括闸阀、截止阀和止回阀，按照 API602，ISO15761 和 ASME B16.34 等国际标准，并采用有限元分析等先进的软件进行设计和优化。尺寸范围为 1/2~4 寸，压力范围为 150~2500LB，材料为碳钢、合金钢、不锈钢、双相钢和镍基合金等。



锻钢闸阀

Forged Gate Valve

设计特色

全径或缩径
明杆支架式
压盖和压盖法兰自动对准
螺栓连接 / 焊接阀盖 / 压力自密封式阀盖
整体式上密封座
承插端符合 ASME B16.11
螺纹连接端符合 ASME B1.20.1
法兰尺寸按 ASME B16.5
整体法兰或焊接法兰
对焊端符合 ASME B36.10M
超低温锻钢闸阀（可选）
低泄漏认证，符合 ISO15848-1 Class B（可选）

Design Feature
Full bore or reduce bore
Rising stem yoke
Gland and gland flange alignment automatically
Bolted/Welding/Pressure Seal Bonnet
Integral back seat
SW ends according to ASME B16.11
Thread ends according to ASME B1.20.1
Flange ends according to ASME B16.5
Integral flange or welding flange
BW ends according to ASME B16.10M
Cryogenic forged gate Valve (Option)
Fugitive Emission certified, according to ISO 15848-1 Class B (Option)

天域锻钢闸阀设计按照 API 602, ISO15761, ASME B16.34 标准设计和生产，并按照 API 598 标准进行压力试验。锻钢闸阀系列有三种阀盖设计，分别为螺栓式阀盖、焊接式阀盖和压力自密封式阀盖。

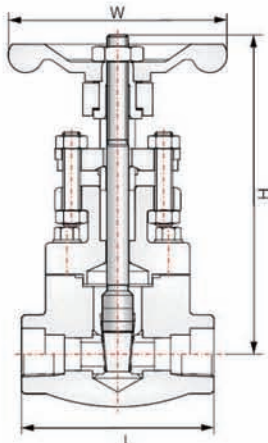
Trust forged gate valve designed and manufactured according to API 602, ISO 15761, ASME B16.34 standards, and pressure testing according to API 598 standard. Trust forged gate valve has three type bonnet design, include bolted bonnet, welding bonnet and pressure seal bonnet.



锻钢闸阀 ← Forged Gate Valve

SW/NPT Ends

Bill of Material



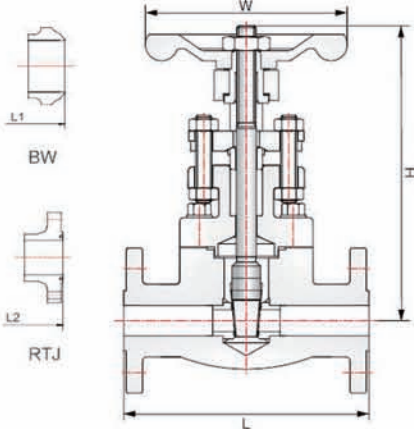
主要材料				
Part Name	CS to ASTM	AS to ASTM	SS to ASTM	SS to ASTM
	Type A105N	Type F22	Type F304(L)	Type F316(L)
Body	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Seat	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Wedge	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Stem	A182 F6a	A182 F6a	A182 F304(L)	A182 F316(L)
Gasket	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS316+Graphite
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Bonnet Bolt	A193 B7	A193 B16	A193 B8	A193 B8(M)
Gland	A276 410	A276 410	A182 F304	A182 F316
Gland Eyebolt	A193 B7	A193 B16	A193 B8	A193 B8(M)
Gland Flange	A105N	A182 F22	A182 F304	A182 F316
Gland Nut	A194 2H	A194 4	A194 8	A194 8(M)
Yoke Nut	A276 410	A276 410	A276 410	A276 410
H.W.Lock Nut	A29 1035	A29 1035	SS 304	SS 304
Nameplate	SS304	SS304	SS304	SS304
Handwheel	60-40-18	60-40-18	60-40-18	60-40-18
Stem Packing	Flexible Graphite	Flexible Graphite	Flexible Graphite	Flexible Graphite

尺寸和重量

NPS		Couv.	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"
Full		/	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2"
800LB	L	mm	76	76	92	106	114	114	144	160
	H(OPEN)	mm	150	150	162	187	230	232	269	335
	W	mm	100	100	100	125	160	160	160	200
	Weights	Bolted	kg	2.1	1.8	2.3	3.4	5.7	9	15.2
1500LB	L	mm	92	106	106	114	144	144	160	/
	H(OPEN)	mm	160	176	178	232	261	263	286	/
	W	mm	100	125	125	160	160	180	200	/
	Weights	Bolted	kg	2.4	3.6	3.5	5.8	9.4	15.8	/
		Welded	kg	2.1	3.3	3.2	5.4	9	14.8	/

RF/RTJ/BW Ends

Bill of Material



主要材料				
Part Name	CS to ASTM	AS to ASTM	SS to ASTM	SS to ASTM
	Type A105N	Type F22	Type F304(L)	Type F316(L)
Body	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Seat	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Wedge	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Stem	A182 F6a	A182 F6a	A182 F304(L)	A182 F316(L)
Gasket	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS316+Graphite
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Bonnet Bolt	A193 B7	A193 B16	A193 B8	A193 B8(M)
Gland	A276 410	A276 410	A182 F304	A182 F316
Gland Eyebolt	A193 B7	A193 B16	A193 B8	A193 B8(M)
Gland Flange	A105N	A182 F22	A182 F304	A182 F316
Gland Nut	A194 2H	A194 4	A194 8	A194 8(M)
Yoke Nut	A276 410	A276 410	A276 410	A276 410
H.W.Lock Nut	A29 1035	A29 1035	SS 304	SS 304
Nameplate	SS304	SS304	SS304	SS304
Handwheel	60-40-18	60-40-18	60-40-18	60-40-18
Stem Packing	Flexible Graphite	Flexible Graphite	Flexible Graphite	Flexible Graphite

锻钢闸阀 ← Forged Gate Valve

RF/RTJ/BW Ends

尺寸和重量		NPS		1/2	3/4	1	1 1/4	1 1/2	2
150LB		L(RF)	mm	108	117	127	140	165	178
		L1(BW)	mm	108	117	127	140	165	178
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
	Weights		BW	kg	3.2	3.4	4.8	8	9
300LB		L(RF)	mm	140	152	165	178	190	216
		L1(BW)	mm	140	152	165	178	190	216
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
	Weights	RF	kg	4.2	5	6	10	12.5	18.5
600LB		BW	kg	2.8	3.5	4.2	7.4	9.4	14.2
		L(RF)	mm	165	190	216	229	241	292
		L1(BW)	mm	165	190	216	229	241	292
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	178	203	229	254	279	305
		L1(BW)	mm	178	203	229	254	279	305
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	203	229	254	279	305	371
		L1(BW)	mm	203	229	254	279	305	371
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	229	254	279	305	331	368
		L1(BW)	mm	229	254	279	305	331	368
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	254	279	305	331	357	394
		L1(BW)	mm	254	279	305	331	357	394
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	279	305	331	357	383	420
		L1(BW)	mm	279	305	331	357	383	420
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	305	331	357	383	409	446
		L1(BW)	mm	305	331	357	383	409	446
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	331	357	383	409	435	472
		L1(BW)	mm	331	357	383	409	435	472
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	357	383	409	435	461	500
		L1(BW)	mm	357	383	409	435	461	500
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	383	409	435	461	487	528
		L1(BW)	mm	383	409	435	461	487	528
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	409	435	461	487	513	558
		L1(BW)	mm	409	435	461	487	513	558
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	435	461	487	513	539	590
		L1(BW)	mm	435	461	487	513	539	590
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	461	487	513	539	565	620
		L1(BW)	mm	461	487	513	539	565	620
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	487	513	539	565	591	650
		L1(BW)	mm	487	513	539	565	591	650
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	513	539	565	591	617	680
		L1(BW)	mm	513	539	565	591	617	680
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	539	565	591	617	643	710
		L1(BW)	mm	539	565	591	617	643	710
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	565	591	617	643	669	740
		L1(BW)	mm	565	591	617	643	669	740
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	591	617	643	669	695	770
		L1(BW)	mm	591	617	643	669	695	770
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	617	643	669	695	721	800
		L1(BW)	mm	617	643	669	695	721	800
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	643	669	695	721	747	830
		L1(BW)	mm	643	669	695	721	747	830
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	669	695	721	747	773	860
		L1(BW)	mm	669	695	721	747	773	860
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	695	721	747	773	799	890
		L1(BW)	mm	695	721	747	773	799	890
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	721	747	773	799	825	920
		L1(BW)	mm	721	747	773	799	825	920
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	747	773	799	825	851	950
		L1(BW)	mm	747	773	799	825	851	950
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	773	799	825	851	877	980
		L1(BW)	mm	773	799	825	851	877	980
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	799	825	851	877	903	1010
		L1(BW)	mm	799	825	851	877	903	1010
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	825	851	877	903	929	1040
		L1(BW)	mm	825	851	877	903	929	1040
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	851	877	903	929	955	1070
		L1(BW)	mm	851	877	903	929	955	1070
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	877	903	929	955	981	1100
		L1(BW)	mm	877	903	929	955	981	1100
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	903	929	955	981	1007	1130
		L1(BW)	mm	903	929	955	981	1007	1130
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	929	955	981	1007	1033	1160
		L1(BW)	mm	929	955	981	1007	1033	1160
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
900LB		RF	kg	5.1	7.4	10.4	16.2	17.5	28.3
		L(RF)	mm	955	981	1007	1033	1059	1190
		L1(BW)	mm	955	981	1007	1033	1059	1190
		H(OPEN)	mm	150	162	187	230	232	269
		W	mm	100	100	125	160	160	160
1500LB		RF	kg	5.1</					

天域锻钢截止阀设计按照 API 602, ISO 15761, ASME B16.34 标准设计和生产, 并按照 API 598 标准进行压力试验。锻钢截止阀系列有三种阀盖设计, 分别为螺栓式阀盖、焊接式阀盖和压力自密封式阀盖。

Trust forged globe valve designed and manufactured according to API 602, ISO 15761, ASME B16.34 standards, and pressure testing according to API 598 standard. Trust forged globe valve has three type bonnet design, include bolted bonnet, welding bonnet and pressure seal bonnet.



锻钢截止阀

Forged Globe Valve

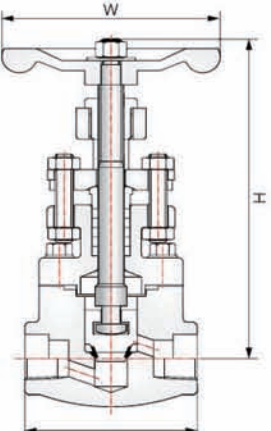
Design Feature
Full bore or reduce bore
Rising stem yoke
Gland and gland flange alignment automatically
Bolted/Welding/Pressure Seal Bonnet
Integral back seat
SW ends according to ASME B16.11
Thread ends according to ASME B1.20.1
Flange ends according to ASME B16.5
Integral flange or welding flange
BW ends according to ASME B16.10M
Cryogenic forged globe valve (Option)
Fugitive Emission certified, according to ISO 15848-1 Class B (Option)
Y type globe valve (Option)

设计特色

全径或缩径
明杆支架式
压盖和压盖法兰自动对准
螺栓连接 / 焊接阀盖 / 压力自密封式阀盖
整体式上密封座
承插端符合 ASME B16.11
螺纹连接端符合 ASME B1.20.1
法兰尺寸按 ASME B16.5
整体法兰或焊接法兰
对焊端符合 ASME B36.10M
超低温锻钢截止阀 (可选)
低泄漏设计, 认证符合 ISO15848-1 Class B 认证 (可选)
Y 型截止阀设计 (可选)

锻钢截止阀 ← Forged Globe Valve

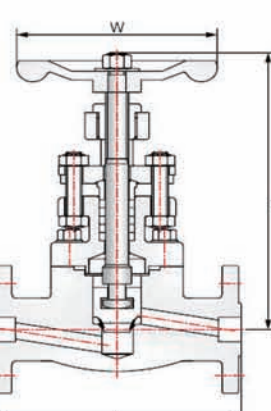
SW/NPT Ends



主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N+F6a/STL	A182 F22+F6a/STL	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Stem	A182 F6a	A182 F6a	A182 F304(L)	A182 F316(L)
Gasket	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS316+Graphite
Bonnet	A105N	A182 F22	A182 F304(L)	A276 F316(L)
Bonnet Bolt	A193 B7	A193 B16	A193 B8	A193 B8M
Gland	A276 410	A276 410	A182 F304(L)	A182 F316(L)
Gland Eyebolt	A193 B7	A193 B16	A193 B8	A193 B8M
Gland Flange	A105N	A182 F22	A182 F304	A276 F316
Gland Nut	A194 2H	A194 4	A194 8	A194 8M
Yoke Nut	A276 410	A276 410	A276 410	A276 410
H.W.Lock Nut	A194 2H	A194 2H	A194 8	A194 8M
Nameplate	SS304	SS304	SS304	SS304
Handwheel	60-40-18	60-40-18	60-40-18	60-40-18
Stem Packing	Flexible Graphite	Flexible Graphite	Flexible Graphite	Flexible Graphite

尺寸和重量									
NPS		Couv.	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
		Full	/	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
800LB	L	mm	76	76	92	106	148	148	172
	H(OPEN)	mm	154	156	170	192	232	235	265
	W	mm	100	100	100	125	160	160	180
	Weights	Bolted	kg	1.9	1.8	2.3	3.4	6.5	9
		Welded	kg	1.7	1.7	2.1	3.2	6.3	8.7
1500LB	L	mm	92	106	106	148	172	172	220
	H(OPEN)	mm	168	185	185	226	260	263	338
	W	mm	100	125	125	160	160	180	200
	Weights	Bolted	kg	2.2	3.7	3.6	6.8	9.2	23.5
		Welded	kg	2	3.4	3.3	6.4	8.9	22.8

RF/RTJ/BW Ends



主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N+F6a/STL	A182 F22+F6a/STL	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Gasket	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS316+Graphite
Bonnet Bolt	A193 B7	A193 B16	A193 B8	A193 B8M
Gland	A276 410	A276 410	A182 F304(L)	A182 F316(L)
Gland Eyebolt	A193 B7	A193 B16	A193 B8	A193 B8M
Gland Nut	A194 2H	A194 4	A194 8	A194 8M
Yoke Nut	A276 410	A276 410	A276 410	A276 410
H.W. Nut	A194 2H	A194 2H	A194 8	A194 8M
Nameplate	SS304	SS304	SS304	SS304
Handwheel	60-40-18	60-40-18	60-40-18	60-40-18
Gland Flange	A105N	A182 F22	A182 F304	A182 F316
Stem Packing	Flexible Graphite	Flexible Graphite	Flexible Graphite	Flexible Graphite
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Stem	A182 F6a	A182 F6a	A182 F304(L)	A182 F316(L)
Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)

锻钢截止阀

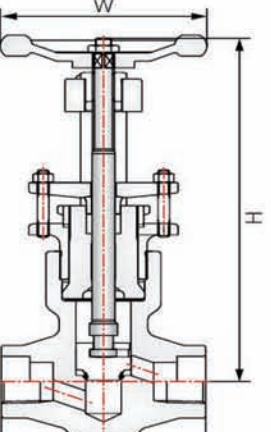
RF/RTJ/BW Ends

尺寸和重量									
NPS				1/2	3/4	1	1 1/4	1 1/2	2
150LB	L(RF)		mm	108	117	127	140	165	203
	L1(BW)		mm	108	117	127	140	165	203
	H(OPEN)		mm	156	170	192	232	235	265
	W		mm	100	100	125	160	160	180
	Weights	RF	kg	3	3.4	5	8	9	13.5
BW		kg	1.8	2.5	3.4	6.8	7.5	11.8	
300LB	L(RF)		mm	152	178	203	216	229	267
	L1(BW)		mm	152	178	203	216	229	267
	H(OPEN)		mm	156	170	192	232	235	265
	W		mm	100	100	125	160	160	180
	Weights	RF	kg	3.5	4.6	6.8	10	12.5	20.6
BW		kg	2.1	3.1	5	7.4	9.4	16.2	
600LB	L(RF)		mm	165	190	216	229	241	292
	L1(BW)		mm	165	190	216	229	241	292
	H(OPEN)		mm	156	170	192	232	235	265
	W		mm	100	100	125	160	160	180
	Weights	RF	kg	3.8	6	8	10.4	16.2	20.4
BW		kg	3.4	4.7	5.8	8.2	10.5	15.3	
900LB 1500LB	L(RTJ)		mm	216	229	254	279	305	371
	L(BW)		mm	216	229	254	279	305	368
	H(OPEN)		mm	185	185	226	260	263	314
	W		mm	125	125	160	160	180	200
	Weights	RTJ	kg	7.5	9	14.5	19	24.5	31
BW		kg	5.4	7.8	12	16.8	21.2	28.4	

注：BW 端结构长度按照工厂标准执行

Pressure Seal Forged
Globe Valve

压力自密封锻钢截止阀 SW/NPT/ RTJ Ends

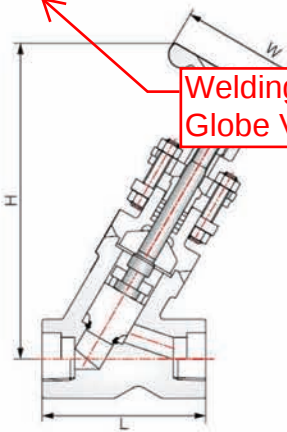


主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N+F6a/STL	A182 F22+F6a/STL	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 304(L)(+STL)	A182 F316(L)(+STL)
Stem	A182 F6a	A182 F6a	A182 F304(L)	A182 F316(L)
Pressure Seal	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Pressure Ring	SS 304+Graphite	SS 304+Graphite	SS 304+Graphite	SS 316+Graphite
Bonnet	A105N	A182 F22	A182 F304(L)	A276 F316(L)
P.S. Washer	A182 F6a	A182 F6a	A182 F304(L)	A182 F316(L)
P.S. Lock Nut	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Stem Packing	Flexible Graphite	Flexible Graphite	Flexible Graphite	Flexible Graphite
Gland	A276 410	A276 410	A182 F304(L)	A182 F316(L)
Gland Flange	A105N	A182 F22	A182 F304	A182 F316
Gland Eyebolt	A193 B7	A193 B16	A193 B8	A193 B8M
Gland Nut	A194 2H	A194 4	A194 8	A194 8M
Yoke Nut	A276 410/D-2	A276 410/D-2	A276 410/D-2	A276 410/D-2
Handwheel	60-40-18	60-40-18	60-40-18	60-40-18
Nameplate	SS304	SS304	SS304	SS304
H.W. Nut	A194 2H	A194 2H	A194 8	A194 8M

尺寸和重量								
	NPS			1/2"	3/4"	1"	1 1/4"	1 1/2"
				2"				
1500LB	SW/NPT	L	mm	120	120	140	178	178
		H(OPEN)	mm	356	356	356	385	385
		W	mm	200	200	200	250	250
	RTJ	Weights	kg	11.2	10.5	10.1	21	19.6
		L2(RTJ)	mm	216	229	254	279	305
2500LB	SW/NPT	H(OPEN)	mm	365	368	372	406	410
		W	mm	200	200	200	250	250
		Weights	kg	16.8	17.7	17.3	34.3	35.6
	RTJ	L	mm	140	140	178	216	216
		H(OPEN)	mm	356	356	385	425	425
	SW/NPT	W	mm	250	250	300	400	400
		Weights	kg	12.3	11.6	10.8	28	26.4
		L2(RTJ)	mm	264	273	308	352	387
	RTJ	H(OPEN)	mm	372	380	390	442	446
		W	mm	250	250	300	400	400
		Weights	kg	21.1	21.7	24.3	34.1	52.1

锻钢截止阀

焊接阀盖 Y 型截止阀 SW/NPT Ends



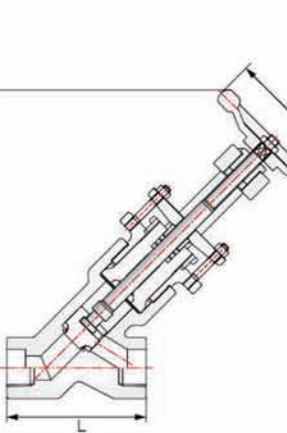
Welding Bonnet Y Type
Globe Valve

主要材料				
	CS to ASTM	AS to ASTM	SS to ASTM	SS to ASTM
Body	A105N	Type F22	Type F304(L)	Type F316(L)
Disc	N+F6a/STL	A182 F22+F6a/STL	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Stem	F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Gasket	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS304+Graphite	SPW.SS316+Graphite
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Stem Packing	Flexible Graphite	Flexible Graphite	Flexible Graphite	Flexible Graphite
Gland	A276 410	A276 410	A182 F304 (L)	A182 F316(L)
Gland Flange	A105N	A182 F22	A182 F304	A182 F316
Handwheel	60-40-18	60-40-18	60-40-18	60-40-18
Nameplate	SS304	SS304	SS304	SS304
H.W. Nut	A194 2H	A194 2H	A194 8	A194 8
Yoke Nut	A276 410	A276 410	A276 410	A276 410
Gland Nut	A194 2H	A194 4	A194 8	A194 8M
Gland Eyebolt	A193 B7	A193 B16	A193 B8	A193 B8M

尺寸和重量		NPS		1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
800LB	L	mm		90	90	110	155	155	180
	H(OPEN)	mm		172	176	212	285	288	305
	W	mm		100	100	125	160	160	180
	Weights	kg		3.1	3	4.2	9.7	9.5	11
1500LB	L	mm		90	110	125	180	180	200
	H(OPEN)	mm		170	210	242	303	306	352
	W	mm		125	125	160	160	180	200
	Weights	kg		3.6	4.8	10.5	10.8	10.4	16.7

Pressure Seal Y Type Globe Valve

压力自密封阀盖 Y 型截止阀 SW/NPT Ends



主要材料				
Part Name	CS to ASTM	AS to ASTM	SS to ASTM	SS to ASTM
Body	A105N+F6a/STL	A182 F22+F6a/STL	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Stem	A182 F6a	A182 F6a	A182 F304(L)	A182 F316(L)
Pressure Seat	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Pressure Ring	SS 304+Graphite	SS 304+Graphite	SS 304+Graphite	SS 316+Graphite
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
P.S. Washer	A182 F6a	A182 F6a	A182 F304(L)	A182 F316(L)
Yoke Nut	A276 410/D-2	A276 410/D-2	A276 410/D-2	A276 410/D-2
Retaining Nut	A105N	A182 F22	A182 F304(L)	A182 F316(L)
H.W.Lock Nut	A193 B7	A193 B7	A193 B8	A193 B8
Handwheel	60-40-18	60-40-18	60-40-18	60-40-18
Gland Flange	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Gland Eyebolt	A193 B7	A193 B16	A193 B8	A193 B8M
Gland Nut	A194 2H	A194 4	A194 8	A194 8M
Gland	A276 410	A276 410	A182 F304(L)	A182 F316(L)
P.S. Lock Nut	A105N	A182 F22	A182 F304(L)	A276 316
Stem Packing	Flexible Graphite	Flexible Graphite	Flexible Graphite	Flexible Graphite

尺寸和重量		NPS		1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
2500LB	L	mm		160	160	180	216	216	279
	H(OPEN)	mm		305	310	385	462	468	532
	W	mm		250	250	300	400	400	500
	Weights	kg		13.8	13.1	15.8	32.2	31.4	48.8

锻钢止回阀

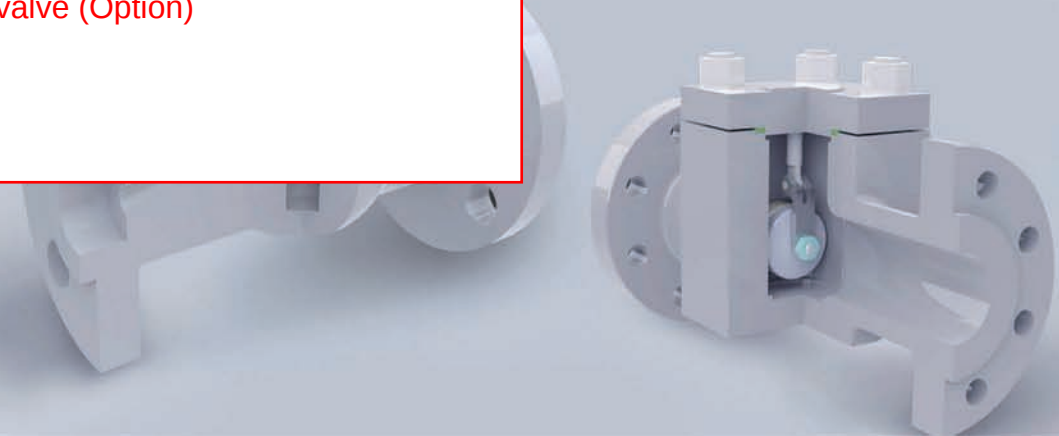
天域锻钢止回阀设计按照 API 602, ISO 15671, ASME B16.34 标准设计和生产, 并按照 API 598 标准进行压力试验。锻钢止回阀系列有三种阀盖设计, 分别为螺栓式阀盖, 焊接式阀盖和压力自密封式阀盖。

Forged Check Valve
Trust forged check valve designed and manufactured according to API 602, ISO 15761, ASME B16.34 standards, and pressure testing according to API 598 standard. Trust forged check valve has three type bonnet design, include bolted bonnet, welding bonnet and pressure seal bonnet.



Design Feature
Full bore or reduce bore
Bolted/Welding/Pressure Seal Bonnet
SW ends according to ASME B16.11
Thread ends according to ASME B1.20.1
Flange ends according to ASME B16.5
Swing type or lift type
Integral flange or welding flange
BW ends according to ASME B16.10M
Cryogenic forged check Valve (Option)
Ball type lift check valve (Option)
Y type check valve (Option)

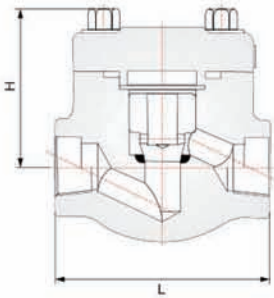
设计特色
全径或缩径
螺栓连接 / 焊接阀盖 / 压力自密封式阀盖
承插端符合 ASME B16.11
螺纹连接端符合 ASME B1.20.1
法兰尺寸按 ASME B16.5
旋启式或升降式结构
整体法兰或焊接法兰
对焊端符合 ASME B36.10M
超低温锻钢止回阀 (可选)
球形升降式止回阀 (可选)
Y 型升降式止回阀 (可选)



锻钢升降式止回阀

Forged Lift Check Valve

SW/NPT Ends

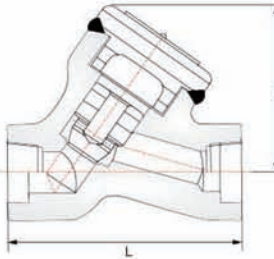


主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N+STL/F6a	A182 F22+STL/F6a	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Piston Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Gasket	SS 304+Graphite	SS 304+Graphite	SS 304+PTFE	SS 316+PTFE
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Nameplate	SS304	SS304	SS304	SS304
Bolt	A193 B7	A193 B16	A193 B8(M)	A193 B8(M)
Spring	SS304	SS304	SS304	SS316
Suitable Medium	W.O.G.etc	W.O.G.etc	HNO3 CH3 OOH etc	HNO3 CH3 OOH etc
Suitable Temperature	- 29℃ ~425℃	- 29℃ ~550℃	-29℃ ~180℃	-29℃ ~180℃

尺寸和重量									
NPS		Couv.	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
		Full	/	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
800LB	L	mm	76	76	92	106	148	148	172
	H	mm	50	50	58	68	83	83	98
	Weights	Bolted	kg	1.6	1.5	2	3.1	4.6	8.5
		Welded	kg	1.1	1	1.5	2.9	4.9	10.9
1500LB	L	mm	92	106	106	148	148	172	220
	H	mm	58	70	70	84	84	100	120
	Weights	Bolted	kg	2.1	3.4	3.3	4.6	9.2	12.9
		Welded	kg	1.6	3.2	3.1	4.3	8.5	11.2

Y Type Forged Lift Check Valve

Y 型锻钢升降式止回阀 SW/NPT Ends

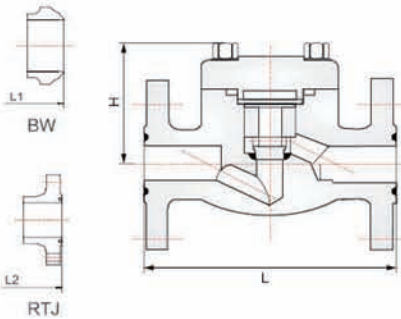


主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N+STL/F6a	A182 F22+STL/F6a	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Piston Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 304(L)(+STL)	A182 316(L)(+STL)
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Nameplate	SS	SS	SS	SS
Suitable Medium	W.O.G.etc	W.O.G.etc	HNO3 CH3 OOH etc	HNO3 CH3 OOH etc
Suitable Temperature	- 29℃ ~425℃	- 29℃ ~550℃	-29℃ ~180℃	-29℃ ~180℃

尺寸和重量									
NPS		Couv.	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
		Full	/	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"
800LB	L	mm	80	80	90	110	125	155	180
	H	mm	63	63	70	83	87	106	125
	Weights	kg	1.6	1.5	2	4.5	5	8	11
1500LB	L	mm	80	90	110	125	155	180	180
	H	mm	70	70	100	100	120	120	140
	Weights	Bolted	kg	1.8	1.8	3.6	6.5	7.2	10.4
		Welded	kg	1.6	1.5	3.2	6	6.2	9.5
2500LB	L	mm	90	110	125	155	180	200	225
	H	mm	115	115	120	150	150	160	170
	Weights	kg	3.2	3.5	5.2	5.6	5.6	10.4	14

锻钢升降式止回阀

RF/RTJ/BW Ends



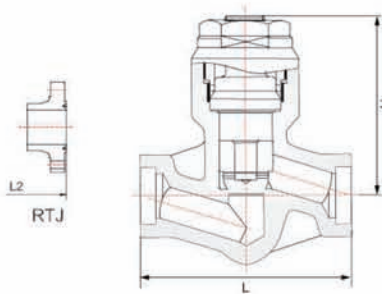
主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N+STL/F6a	A182 F22+STL/F6a	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Nameplate	SS304	SS304	SS304	SS304
Piston Disc	A182 F6a/STL	A182 F6a/STL	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Gasket	SS 304+Graphite	SS 304+Graphite	SS 304+PTFE	SS 316+PTFE
Bolt	A193 B7	A193 B16	A193 B8	A193 B8M
Suitable Medium	W.O.G.etc	W.O.G.etc	HNO3 CH3 OOH etc	HNO3 CH3 OOH etc
Suitable Temperature	- 29℃ ~425℃	- 29℃ ~550℃	-29℃ ~180℃	-29℃ ~180℃

尺寸和重量									
NPS			1/2	3/4	1	1 1/4	1 1/2	2	
150LB	L(RF)		mm	108	117	127	140	165	203
	L1(BW)		mm	108	117	127	140	165	203
	H		mm	50	58	68	83	83	98
	Weights	RF	kg	2.56	3.37	4.37	8.17	8.94	12.64
		BW	kg	1.7	1.9	2.1	5.12	5.5	7.89
300LB	L(RF)		mm	152	178	203	216	229	267
	L1(BW)		mm	152	178	216	229	241	267
	H		mm	50	58	68	83	83	98
	Weights	RF	kg	2.73	3.65	4.74	8.77	9.6	13.7
		BW	kg	1.9	2.1	3	5.12	6.6	7.85
600LB	L(RF)		mm	165	190	216	229	241	292
	L1(BW)		mm	165	190	216	229	241	292
	H		mm	50	58	68	83	83	98
	Weights	RF	kg	3	4	5.83	9.47	10.1	15.6
		BW	kg	2	3.12	4.25	7.25	8.56	13.6
900LB 1500LB	L(RTJ)		mm	216	229	254	279	305	371
	L(BW)		mm	216	229	254	279	305	368
	H		mm	70	70	84	84	100	117
	Weights	RTJ	kg	8.5	10.5	15.7	20.8	27.2	33
		BW	kg	6.4	8	13.2	17.8	24.2	29.7

注: BW 端结构长度按照工厂标准执行

Pressure Seal Forged Lift Check Valve

压力自密封锻钢升降式止回阀 SW/NPT/ RTJ Ends



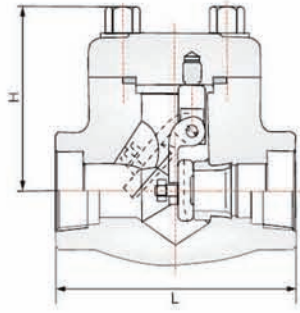
主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N+STL/F6a	A182 F22+STL/F6a	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Piston Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 304(L)(+STL)	A182 316(L)(+STL)
Sealing Seal	A105N	F22	A276 304(L)	F316(L)
Pressure Ring	SS 304+Graphite	SS 304+Graphite	SS 304+Graphite	SS 316+Graphite
Retainion Nut	A105N	F22	A182 F304	A182 F316
P.S.Lock Nut	A105N	F22	A182 F304	A182 F304
Suitable Medium	W.O.G.etc	W.O.G.etc	HNO3 CH3 OOH etc	HNO3 CH3 OOH etc
Suitable Temperature	- 29℃ ~425℃	- 29℃ ~550℃	-29℃ ~180℃	-29℃ ~180℃

尺寸和重量									
NPS			1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	
800LB	SW/NPT	L	mm	120	120	140	178	178	216
		H	mm	150	150	175	200	200	235
		Weights	kg	7.5	7	6.8	18.5	18.1	20.3
		L2(RTJ)	mm	216	229	254	279	305	371
1500LB	RTJ/BW	H	mm	150	150	175	200	200	235
		Weights	kg	13.1	14.2	16.3	28.8	34.1	45.9
		L	mm	140	140	178	216	216	279
		H	mm	150	150	205	235	235	250
2500LB	SW/NPT	Weights	kg	9	7.6	8.4	19.5	20.1	21.8
		L2(RTJ)	mm	264	273	308	352	387	454
		H	mm	150	150	205	235	235	250
		Weights	kg	17.8	17.7	21.9	38.6	47.2	61.5

Forged Swing Check Valve

锻钢旋启式止回阀

SW/NPT Ends

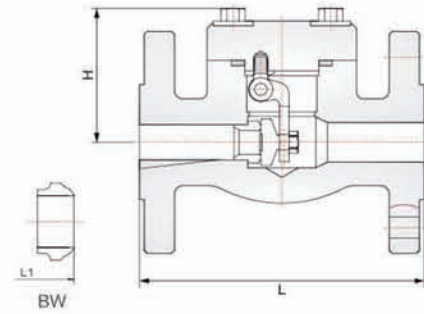


主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Seat	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Swing Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Nut	A194 2H	A194 4	A194 8	A194 8M
Hinge	A276 410	A182 F304	A182 F304 L	A182 F306(L)
Pin	A182 F304	A182 F304	A182 F304	A182 F316
Eye Hang	A276 410	A276 410	A182 F304L	A182 F316L
Gasket	SS 304+Graphite	SS 304+Graphite	SS 304+PTFE	SS 316+PTFE
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Bolt	A193 B7	A193 B16	A193 B8M	A193 B8M
Suitable Medium	W.O.G.etc	W.O.G.etc	HNO3 CH3 OOH etc	HNO3 CH3 OOH etc
Suitable Temperature	- 29°C ~425°C	- 29°C ~550°C	-29°C ~180°C	-29°C ~180°C

尺寸和重量

NPS		Couv.	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
800LB	L	mm	79	79	92	106	114	114	144
	H	mm	60	60	65	75	95	95	115
	Weights	kg	1.1	1	1.9	3.9	4.5	4.2	8.3
1500LB	L	mm	92	106	106	114	114	144	160
	H	mm	65	75	75	95	95	115	130
	Weights	kg	1.8	3.7	3.6	4.3	4.2	8.9	11.8

RF/RTJ/BW Ends

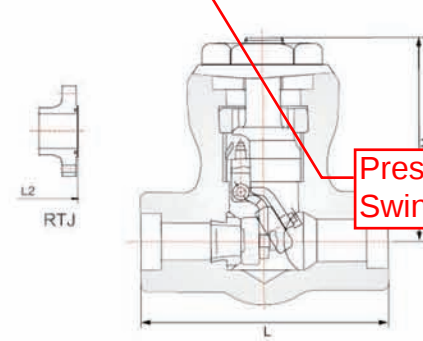


主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Body	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Seat	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Swing Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Nut	A194 2H	A194 4	A194 8	A194 8M
Hinge	A276 410	A182 F304	A182 F304 L	A182 F306(L)
Pin	A182 F304	A182 F304	A182 F304	A182 F316
Eye Hang	A276 410	A276 410	A182 F304L	A182 F316L
Gasket	SS 304+Graphite	SS 304+Graphite	SS 304+PTFE	SS 316+PTFE
Bonnet	A105N	A182 F22	A182 F304(L)	A182 F316(L)
Bolt	A193 B7	A193 B16	A193 B8M	A193 B8M
Suitable Medium	W.O.G.etc	W.O.G.etc	HNO3 CH3 OOH etc	HNO3 CH3 OOH etc
Suitable Temperature	- 29°C ~425°C	- 29°C ~550°C	-29°C ~180°C	-29°C ~180°C

尺寸和重量

NPS		Couv.	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
150LB	L	RF	mm	108	117	127	140	165	203
	L1	BW	mm	108	117	127	140	165	203
	H		mm	50	58	68	83	83	98
	Weights	RF	kg	2.4	3.1	4	7.2	7.6	11.2
		BW	kg	1.5	1.6	1.7	4.1	4.2	6.6
300LB	L	RF	mm	152	178	216	229	241	267
	L1	BW	mm	152	178	216	229	241	267
	H		mm	50	58	68	83	83	98
	Weights	RF	kg	2.5	3.2	4.8	9.2	10.2	14.4
		BW	kg	1.7	1.8	3.1	5.8	7.5	8.6
600LB	L	RF	mm	165	190	216	229	241	292
	L1	BW	mm	165	190	216	229	241	292
	H		mm	50	58	68	83	83	98
	Weights	RF	kg	2.9	3.8	5.7	9.2	9.8	15.2
		BW	kg	1.9	3	4.1	7.2	8.1	13.2
900LB 1500LB	L	RTJ	mm	216	229	254	279	305	371
	L1	BW	mm	216	229	254	279	305	368
	H		mm	70	70	84	84	100	117
	Weights	RTJ	kg	8.2	10.1	15.2	20.2	26.4	32
		BW	kg	6.1	7.6	12.7	17.1	23.4	28.5

压力自密封锻钢旋启式止回阀 SW/NPT/ RTJ Ends



Pressure Seal Forged Swing Check Valve

主要材料				
Part Name	CS to ASTM Type A105N	AS to ASTM Type F22	SS to ASTM Type F304(L)	SS to ASTM Type F316(L)
Seat	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A276 316(L)(+STL)
Pin	A182 F304	A182 F304	A182 F304	A182 F304
Pressure Ring	SS 304+Graphite	SS 304+Graphite	SS 304+Graphite	SS 316+Graphite
Pressure Seat	A105N	A184 F304	A182 F304(L)	A182 F316(L)
Nut	A194 2H	A182 F22	A182 F304(L)	A182 F316(L)
		A182 F22	A182 F304(L)	A182 F316(L)
Eye Hang	A276 410	A276 420	A182 F304	A182 F316
		A276 410	A182 F304L	A182 F316(L)
Hinge	A276 410	A276 410	A182 F304L	A182 F306(L)
Piston Disc	A182 F6a(+STL)	A182 F6a(+STL)	A182 F304(L)(+STL)	A182 F316(L)(+STL)
Nut	A194 2H	A194 4	A194 8	A194 8M
Suitable Medium	W.O.G.etc	W.O.G.etc	HNO3 CH3 OOH etc	HNO3 CH3 OOH etc
Suitable Temperature	- 29°C ~425°C	- 29°C ~550°C	-29°C ~180°C	-29°C ~180°C

尺寸和重量

NPS		1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
1500LB	SW/NPT	L	mm	120	120	140	178
		H	mm	165	165	175	215
		Weights	kg	8	7.8	7.7	19.8
	RTJ	L2	mm	216	229	254	279
		H	mm	165	165	175	215
		Weights	kg	13.8	15	17.2	30.1
2500LB	SW/NPT	L	mm	140	140	178	232
		H	mm	175	175	215	235
		Weights	kg	10	9.6	9.4	21.5
	RTJ	L2	mm	264	273	308	352
		H	mm	175	175	215	235
		Weights	kg	18.8	19.7	22.9	40.6