

DAGO

锻钢止回阀系列
**FORGED STEEL
CHECK VALVES
SERIES**



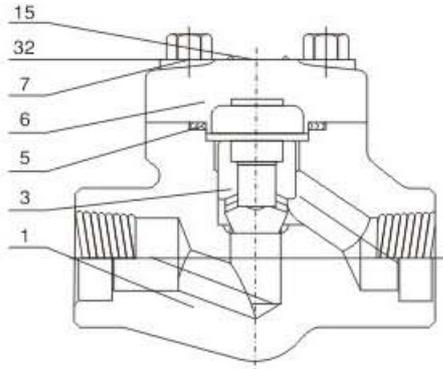
内螺纹与承插焊止回阀
Female Threaded And Socket Welded Check Valves



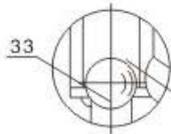
Y型止回阀
Y Type Check Valves



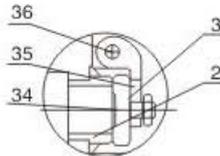
Y型自密封止回阀
Y type pressure sealed check valves



如要加载弹簧需在定单中注明
Please mark in you offer if you need load spring



球型止回阀示意图
Ball type



旋启式止回阀示意图
Swing type

应用规范 Application standards

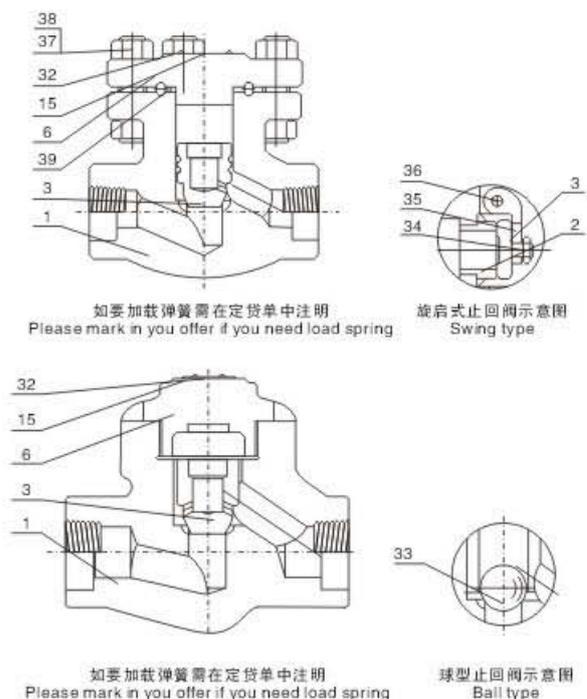
- 设计制造 Design and manufacture conform to:
BS5352、MSS SP-118;
- 连接端尺寸 Connection ends conform to:
1) 承插口尺寸按 Socket welded dimension conform to ANSI B16.11, JB/T1751
2) 螺纹端尺寸按 Screw ends dimension conform to ANSI B1.20.1, JB/T7306
3) 对焊端尺寸按 Butt-welded conform to ANSI B16.25, JB/T12224
4) 法兰端尺寸按 Flanged ends conform to ANSI B16.5, JB79
- 阀门检查和试验 Test and inspection conform to:
API 598, GB/T13927, JB/T9092
- 结构特征 Structure features:
螺栓连接阀盖(B.B) Bolted bonnet
- 材料按 Materials conform to ANSI/ASTM的规定。
- 主体材料 Main materials:
A105; LF2; F5; F11; F22; 304(L); 316(L);
F347; F321; F51; Monel; 20合金等 Alloy.

碳钢温压等级 Carbon steel temperature-pressure rate

CL150-285 PSI @ 100°F CL300-740 P.S.I @ 100°F CL 600-1480 P.S.I @ 100°F
CL 800-1975 PSI @ 100°F CL 1500-3705 P.S.I @ 100°F

典型零件材料表 Main part materials list

序号 NO.	零件名称 Part name	A105/F6a	A105/F6aHFS	LF2/304	F11/F6aHF	F304(L)/304(L)	F316(L)/316(L)	F51/F51
1	阀体 Body	A105	A105	LF2	F11	F304(L)	F316(L)	F51
2	阀圈 Seat	410	410HF	304	410HF	304(L)	316(L)	F51
3	阀瓣 Disc	F6a	F6a	F304	F6aHF	F304(L)	F316(L)	F51
5	垫片 Gasket	304+柔性石墨 Flexible graphite	316+柔性石墨 Flexible graphite	316+柔性石墨 Flexible graphite				
6	阀盖 Bonnet	A105	A105	LF2	F11	F304(L)	F316(L)	F51
7	螺栓 Bolt	B7	B7	L7	B16	B8(M)	B8(M)	B8M
15	铭牌 Nameplate	AL						
32	铆钉 Rivet	AL						
33	钢球 Steel ball	430	430	304	STL	316(L)	316(L)	STL
34	阀瓣螺母 Disc nut	2H	2H	8	8	8(M)	8(M)	8M
35	摇臂 Hinge	410	410	304	410	316(L)	316(L)	F51
36	销 Pin	410	410	304	410	304(L)	316(L)	F51



应用规范 Application standards

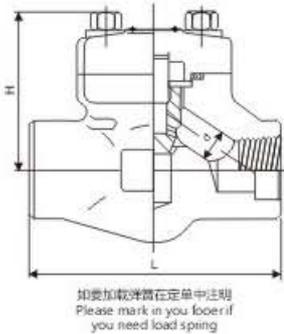
- 1、设计制造 Design and manufacture conform to: BS5352、MSS SP-118;
- 2、连接端尺寸 Connection ends conform to:
 - 1) 承插口尺寸按 Socket welded dimension conform to ANSI B16.11, JB/T1751
 - 2) 螺纹端尺寸按 Screw ends dimension conform to ANSI B1.201, JB/T7306
 - 3) 对焊端尺寸按 Butt-welded conform to ANSI B16.25, JB/T12224
 - 4) 法兰端尺寸按 Flanged ends conform to ANSI B16.5, JB79
- 3、阀门检查和试验 Test and inspection conform to: API 598, GB/T13927, JB/T9092
- 4、结构特征 Structure features:
 - 体盖连接垫片采用金属环(RJ)
Gasket for bonnet connect adopt metal ring
 - 螺栓连接阀盖(B.B) 焊接阀盖(W.B)
Bolted bonnet \ Welded bonnet
- 5、材料按 Materials conform to ANSI/ASTM的规定。
- 6、主体材料 Main materials:
 - A105; LF2; F5; F11; F22; 304(L); 316(L);
 - F347; F321; F51; Monel; 20合金等 Alloy.

碳钢温压等级 Carbon steel temperature-pressure rate

CL150-285 PSI @ 100°F CL300-740 PSI @ 100°F CL 600-1480 PSI @ 100°F
 CL 800-1975 PSI @ 100°F CL 1500-3705 PSI @ 100°F CL 2500-6170 PSI @ 100°F

典型零件材料表 Main part materials list

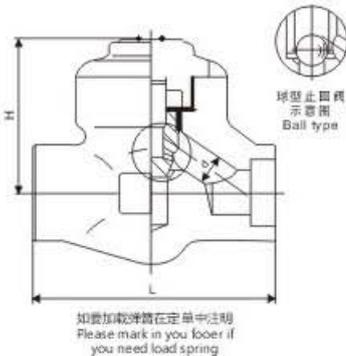
序号 NO.	零件名称 Part name	A105/F6a	A105/F6aHFS	LF2/304	F11/F6aHF	F304(L)/304(L)	F316(L)/316(L)	F51/F51
1	阀体 Body	A105	A105	LF2	F11	F304(L)	F316(L)	F51
2	座圈 Seat	410	410HF	304	410HF	304(L)	316(L)	F51
3	阀瓣 Disc	F6a	F6a	F304	F6aHF	F304(L)	F316(L)	F51
6	阀盖 Bonnet	A105	A105	LF2	F11	F304(L)	F316(L)	F51
15	铭牌 Nameplate	AL	AL	AL	AL	AL	AL	AL
32	铆钉 Rivet	AL	AL	AL	AL	AL	AL	AL
33	钢球 Steel ball	430	430	304	STL	316(L)	316(L)	STL
34	阀瓣螺母 Disc nut	2H	2H	8	8	8(M)	8(M)	8M
35	摇臂 Hinge	410	410	304	410	316(L)	316(L)	F51
36	销 Pin	410	410	304	410	304(L)	316(L)	F51
37	双头螺栓 Screwed stud	B7	B7	L7	B16	B8(M)	B8(M)	B8(M)
38	螺母 nut	2H	2H	8	8	8(M)	8(M)	8(M)
39	金属环 Metal ring	304	304	304	304	304(L)	316(L)	F51



螺栓阀盖, 缩径和全径。
末端连接为螺纹或承插焊
或对焊, 设计按BS 5352
Bolted bonnet, full port
and reducing port
Threaded, butt-welded socket
welded ends; desing to BS5352

CL800

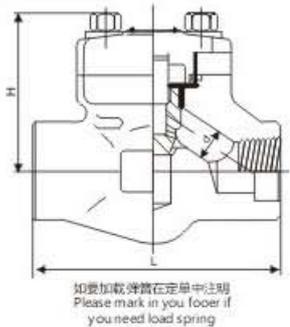
规格 (NPS) Specification	R.P	-	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
	F.P	-	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L	升降式Lift	79	79	92	111	120	152	172	220
		旋启式Swing	79	79	92	111	120	120	140	160
中心高度(开) (mm)Height	H	升降式Lift	61	61	61	78	84	84	118	132
		旋启式Swing	61	61	61	78	84	84	120	133
流道孔径(mm) Flow port dimension	d	升降式Lift	7	9	13	17.5	23	30	35	46
		旋启式Swing	8	10.5	13.5	18	24	29	36.5	45
重量(Kg)Weight		升降式Lift	1.2	1.5	1.7	3.3	4.2	4.2	10.5	12.5
		旋启式Swing	1.4	1.5	1.7	3.3	4.2	4.2	8.5	10.9



焊接阀盖, 缩径和全径。
末端连接为螺纹或承插
焊或对焊, 设计按BS 5352
Welded bonnet, full port
and reducing port
Threaded, butt-welded
socket welded ends;
desing to BS5352

CL800

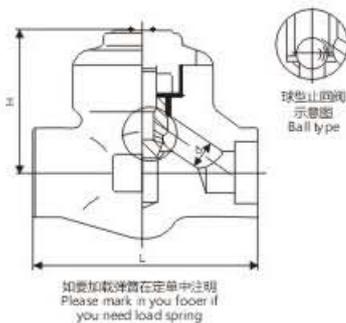
规格 (NPS) Specification	R.P	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
	F.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L	79	79	92	111	120	152	172	220
中心高度(开) (mm)Height	H	61	61	61	78	84	103	118	132
流道孔径(mm) Flow port dimension	d	7	9	13	17.5	23	30	35	46
重量(Kg)Weight		1.2	1.3	1.5	3.0	3.9	6.0	10	12



螺栓阀盖, 缩径和全径。
末端连接为螺纹或承插
焊, 设计按BS 5352
Bolted bonnet, full port
and yoke(OS&Y)
Threaded, butt-welded
socket welded ends;
desing to BS5352

CL900-1500

规格 (NPS) Specification	R.P	-	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
	F.P	-	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L	升降式Lift	92	111	111	120	152	172	220	230
		旋启式Swing	92	111	111	120	120	140	160	180
中心高度(开) (mm)Height	H	升降式Lift	61	78	78	84	103	118	132	-
		旋启式Swing	61	78	78	84	101	120	133	-
流道孔径(mm) Flow port dimension	d	升降式Lift	7	12	15	20	28	32	40	-
		旋启式Swing	8	10.5	13.5	18	24	29	45	-
重量(Kg)Weight		升降式Lift	1.5	3.4	3.3	4.2	6.3	10.5	12.5	-
		旋启式Swing	1.5	3.3	3.4	4.2	5.0	8.5	10.9	-



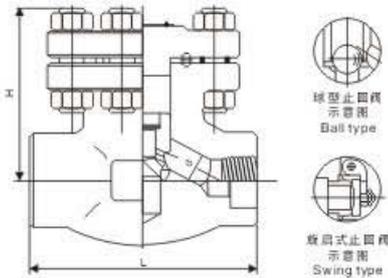
焊接阀盖, 缩径和全径。
末端连接为螺纹或承插
焊, 设计按BS 5352
Welded bonnet, full
port and reducing port
Threaded, butt-welded
socket welded ends;
desing to BS5352

CL900-1500

规格 (NPS) Specification	R.P	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
	F.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L	92	111	111	120	152	172	220	230
中心高度(开) (mm)Height	H	61	78	78	84	103	118	132	-
流道孔径(mm) Flow port dimension	d	7	12	15	20	28	32	40	-
重量(Kg)Weight		1.3	3.1	3.1	3.9	5.8	10.0	11.5	-

螺栓阀盖，缩径和全径。
末端连接为螺纹或承插焊，设计按BS5352
Bolted bonnet, full port and reducing port
Threaded, butt-welded or socket welded ends; design to BS5352

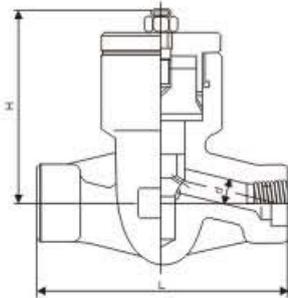
CL900~1500



规格(NPS)Specification	F.P	-	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm)Face to face	L	-	110	110	110	110	150	150	210	235
中心高度(开)(mm)Height	H	-	166	166	171	207	240	258	330	355
流道孔径(mm)Flow port dimension	d	升降式Lift	9	10	12	15	20	28	32	40
		旋启式Swing	8	10.5	13.5	18	24	29	36.5	45
重量(Kg)Weight		升降式Lift	2	2.1	1.9	4	5.1	7.2	12.1	14
		旋启式Swing	1.9	2.3	2.3	4.35	5.25	7.8	12.5	14.6

压力自紧式阀盖，缩径和全径。
末端连接为螺纹或承插焊，设计按BS5352
Pressure seal bonnet, full port and reducing port
Threaded, butt-welded socket welded ends; design to BS5352

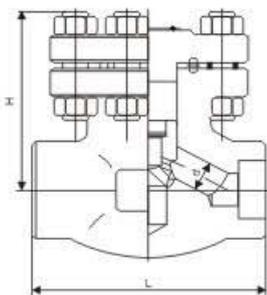
CL900~1500



规格(NPS)Specification	R.P	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
	F.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
结构长度(mm)Face to face	L	-	140	140	140	178	216	216	279	-
中心高度(开)(mm)Height	H	-	117	117	117	152	195	195	195	-
流道孔径(mm)Flow port dimension	d	-	12	15	20	28	32	40	45	-
重量(Kg)Weight		-	6.8	7.0	7.5	18.5	20.3	22	39	-

螺栓阀盖，全径。
末端连接为螺纹或承插焊，设计按ASME B16.34
Bolted bonnet, full port
Threaded, butt-welded or socket welded ends; design to ASME B16.34

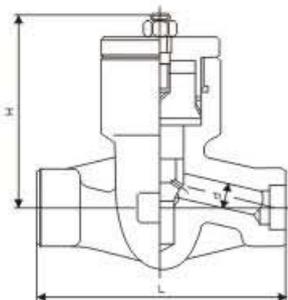
CL2500



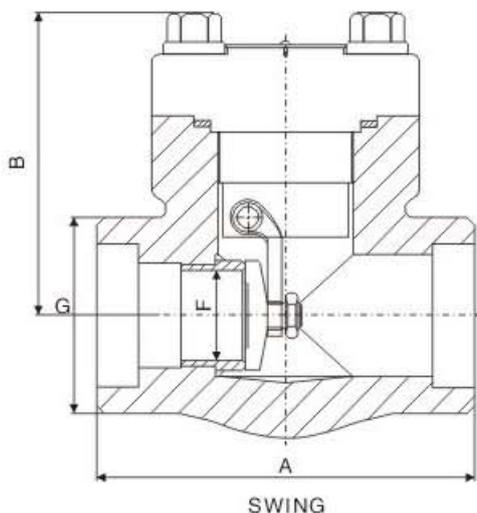
规格(NPS)Specification	F.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm)Face to face	L	150	150	150	150	210	235	235	235
中心高度(开)(mm)Height	H	166	166	171	207	240	258	330	355
流道孔径(mm)Flow port dimension	d	7.5	10.5	11	14	19	25	28	35
重量(Kg)Weight		11.9	12.3	17	46	62	73	58	85

压力自紧式阀盖，全径。
末端连接为螺纹或承插焊，设计按ASME B16.34
Pressure seal bonnet, full port
Threaded, butt-welded or socket welded ends; design to ASME B16.34

CL2500



规格(NPS)Specification	F.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm)Face to face	L	-	-	186	186	186	232	232	279
中心高度(开)(mm)Height	H	-	-	117	117	117	152	152	195
流道孔径(mm)Flow port dimension	d	-	-	11	14	19	25	28	35
重量(Kg)Weight		-	-	10.5	11	11.8	23	26.4	39



应用规范 Application standards

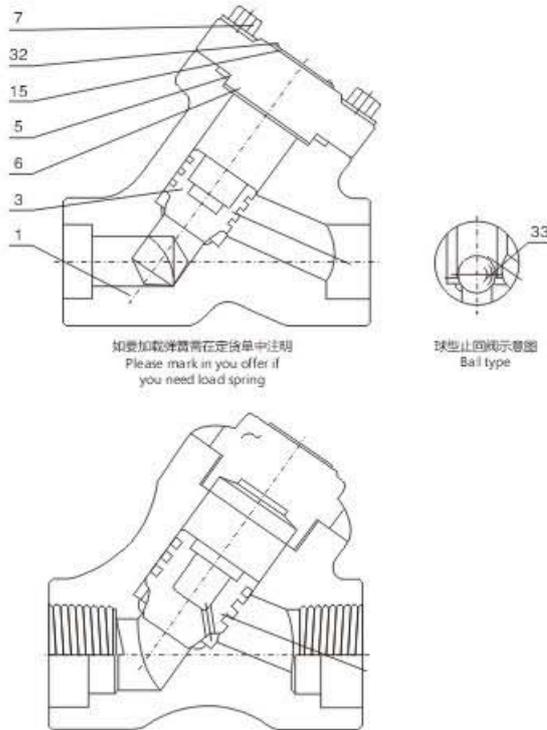
- 1、设计制造 Design and manufacture conform to:
API 602;
- 2、连接端尺寸 Connection ends conform to:
1) 承插口尺寸按 Socket welded dimension conform to ANSI B16.11
2) 螺纹端尺寸按 Screw ends dimension conform to ANSI B1.20.1
- 3、阀门检查和试验 Test and inspection conform to:
API 598
- 4、结构特征 Structure features:
螺栓连接阀盖 (B.B)
Bolted bonnet
- 5、材料按 Materials conform to ANSI/ASTM 的规定。
- 6、主体材料 Main materials:
A105; F5; F9; F11; F22; F91; F304;
F304L; F316; F316L; F321; LF2 ect.

CLASS-800

CLASS 800															
REDUCED NORE									FULL BORE						
Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
A	79	79	79	92	111	120	120	140	A	92	111	120	120	140	160
B	54.5	54.5	54.5	54.5	72	81	94	112	B	54.5	72	81	94	112	132
F	8	13	13	13	18	24	29	36.8	F	13	18	24	29	36.8	48
G	34	34	34	40	49	58	64	78	G	40	49	58	64	78	78
Weight(kg)	1.3	1.3	1.2	1.7	2.4	4.0	5.1	8.8	Weight(kg)	1.7	2.3	3.9	5.0	8.7	15.3

CLASS -1500

CLASS 1500															
REDUCED NORE									FULL BORE						
Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
A	79	79	92	111	120	120	140	160	A	111	120	120	140	160	220
B	73	73	73	73	84	97	115	132	B	73	84	97	115	132	132
F	6.8	10	13	13	18	24	29	36.8	F	13	18	24	29	36.8	48
G	34	34	34	40	49	58	64	78	G	40	49	58	64	78	88
Weight(kg)	2.2	2.0	2.2	2.7	4.4	6.3	10.3	15.3	Weight(kg)	2.7	4.3	6.2	10.2	15.3	16.7



应用规范 Application standards

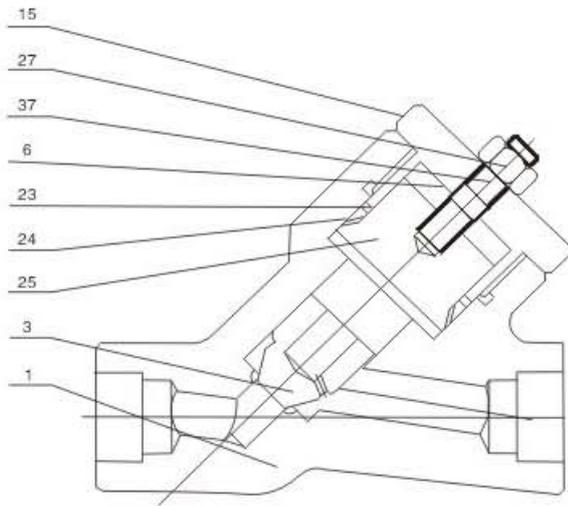
- 1、设计制造 Design and manufacture conform to:
BS5352、MSS SP-118;
- 2、连接端尺寸 Connection ends conform to:
1) 承插口尺寸按 Socket welded dimension conform to ANSI B16.11, JB/T1751
2) 螺纹端尺寸按 Screw ends dimension conform to ANSI B1.20.1, JB/T7306
3) 对焊端尺寸按 Butt-welded conform to ANSI B16.25, JB/T12224
4) 法兰端尺寸按 Flanged ends conform to ANSI B16.5, JB79
- 3、阀门检查和试验 Test and inspection conform to:
API 598, GB/T13927, JB/T9092
- 4、结构特征 Structure features:
螺栓连接阀盖 (B.B) 焊接阀盖 (W.B)
Bolted bonnet, Welded bonnet
- 5、材料按 Materials conform to ANSI/ASTM 的规定。
- 6、主体材料 Main materials:
A105; LF2; F5; F11; F22; 304(L); 316(L);
F347; F321; F51; Monel; 20 合金等 Alloy.

碳钢温压等级 Carbon steel temperature-pressure rate

CL 1500-3705 PSI @ 100°F CL 2500-6170 PSI @ 100°F CL 4500-1111 PSI @ 100°F

典型零件材料表 Main part materials list

序号 NO.	零件名称 Part name	A105/F6a	A105/F6aHFS	LF2/304	F11/F6aHF	F304(L)/304(L)	F316(L)/316(L)	F51/F51
1	阀体 Body	A105	A105	LF2	F11	F304(L)	F316(L)	F51
3	阀瓣 Disc	410	410HF	304	410HF	304(L)	316(L)	F51
5	垫片 Gasket	304+柔性石墨 Flexible graphite	316+柔性石墨 Flexible graphite	316+柔性石墨 Flexible graphite				
6	阀盖 Bonnet	A105	A105	LF2	F11	F304(L)	F316(L)	F51
7	螺栓 Bolt	B7	B7	L7	B16	B8(M)	B8(M)	B8M
15	铭牌 Nameplate	AL						
32	铆钉 Rivet	AL						
33	钢球 Steel ball	430	430	304	STL	316(L)	316(L)	STL



应用规范Application standards

1. 设计制造Design and manufacture conform to:
ASME B16.34、MSS SP-118;
2. 连接端尺寸Connection ends conform to:
1) 承插口尺寸按Socket welded dimension conform to ANSI B16.11, JB/T1751
2) 螺纹端尺寸按Screw ends dimension conform to ANSI B1.20.1, JB/T7306
3) 对焊端尺寸按Butt-welded conform to ANSI B16.25, JB/T12224
4) 法兰端尺寸按Flanged ends conform to ANSI B16.5, JB79
3. 阀门检查和试验Test and inspection conform to:
API 598, GB/T13927, JB/T9092
4. 结构特征Structure features:
螺纹连接阀盖压力自紧式密封; Y型或T型结构
A threaded and pressure seal bonnet; Y type and T type
5. 材料按Materials conform to ANSI/ASTM的规定。
6. 主体材料Main materials:
A105; LF2; F5; F11; F22; 304(L); 316(L);
F347; F321; F51; Monel; 20合金等Alloy.

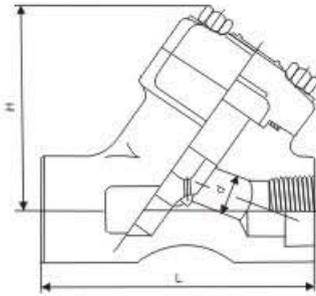
碳钢温压等级 Carbon steel temperature-pressure rate

CL 1500-3705 PSI @ 100°F CL 2500-6170 PSI @ 100°F

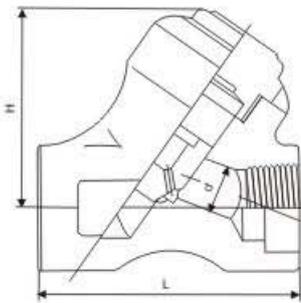
CL 4500-1111 PSI @ 100°F

典型零件材料表Main part materials list

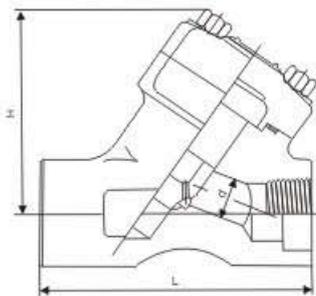
序号 NO.	零件名称 Part name	A105/F6a	A105/F6aHFS	LF2/304	F11/F6aHF	F304(L)/304(L)	F316(L)/316(L)	F51/F51
1	阀体Body	A105	A105+HF	LF2	F11+HF	F304(L)	F316(L)	F51
3	阀瓣Disc	F6a	F6a	F304	F6aHF	F304(L)	F316(L)	F51
6	阀盖Bonnet	A105	A105	LF2	F11	F304(L)	F316(L)	F51
15	铭牌Nameplate	AL	AL	AL	AL	AL	AL	AL
23	密封圈垫片 Seal ring gasket	420	420	304	304	304(L)	316(L)	410
24	自密封圈 P.S. ring	304	304	304	304	316L	316L	316L
25	自密封座 P.S. seat	F410	F410	F304	F410	F304	F316	F51
27	提升螺母 Lift nut	2H	2H	8	8	8(M)	8(M)	8M
37	提升螺栓 Lift stud	B7	B7	L7	B16	B8(M)	B8(M)	B8M



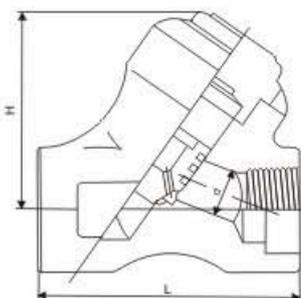
螺栓阀盖，缩径和全径。
 末端连接为螺纹或承插
 焊或对焊，设计按BS5352
 Bolted bonnet, full port
 and reducing port
 Threaded, butt-welded or
 socket welded ends; desing
 to BS5352



焊接阀盖，缩径和全径。
 末端连接为螺纹或承插
 焊，设计按BS5352
 \Welded bonnet, full port
 and reducing port
 Threaded, butt-welded
 socket welded ends;
 desing to BS5352



螺栓阀盖，全径。
 末端连接为螺纹或
 承插焊，设计按BS5352
 Bolted bonnet, full port
 Threaded, butt-welded
 or socket welded ends;
 desing to BS5352



焊接阀盖，缩径和全径。
 末端连接为螺纹或承插
 焊，设计按BS5352
 \Welded bonnet, full port
 and reducing port
 Threaded, butt-welded socket
 welded ends;
 desing to BS5352

CL800

规格(NPS) Specification	R.P	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
	F.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
结构长度(mm) Face to face	L	98	98	98	120	140	140	170	200	-
中心高度(开) (mm)Height	H	70	70	7	100	110	120	120	150	-
流道孔径(mm) Flow port dimension	d	7	10	13	17.5	23	30	35	46	-
重量(Kg)Weight		2.1	2.2	2.2	4.2	8.9	9	10	18.6	-

CL800

规格(NPS) Specification	R.P	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
	F.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
结构长度(mm) Face to face	L	98	98	98	120	140	140	170	200	-
中心高度(开) (mm)Height	H	65	65	65	95	105	110	110	140	-
流道孔径(mm) Flow port dimension	d	7	10	13	17.5	23	30	35	46	-
重量(Kg)Weight		1.8	1.8	2.0	3.5	8.0	8.0	12	16	-

CL900-1500

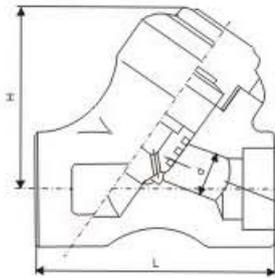
规格(NPS)Specification	F.P	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L	98	120	120	140	140	170	200
中心高度(开) (mm)Height	H	70	70	100	110	110	120	150
流道孔径(mm) Flow port dimension	d	9	12	15	20	28	32	40
重量(Kg)Weight		2.1	4.2	8.9	9	10	18.6	20

CL900-1500

规格(NPS) Specification	F.P	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L	98	120	120	140	140	170	200
中心高度(开) (mm)Height	H	65	65	65	105	110	110	140
流道孔径(mm) Flow port dimension	d	9	12	15	20	32	28	40
重量(Kg)Weight		2.0	3.5	3.5	8.0	12	12	18

焊接阀盖, 全径。
 末端连接为螺纹或承插焊, 设计按ASME B16.34
 Welded bonnet, full port
 Threaded, butt-welded socket welded ends; desing to ASME B16.34

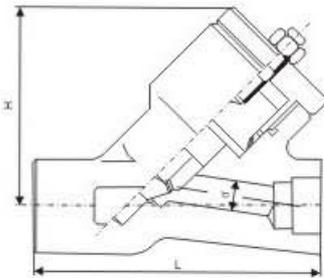
CL2500



规格(NPS)Specification	F.P	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm)Face to face	L	186	186	186	186	232	232	310
中心高度(开)(mm)Height	H	115	115	120	150	150	150	160
流道孔径(mm)Flow port dimension	d	9	11	14	19	25	28	35
重量(Kg)Weight		10.6	10.8	11.2	11.5	25	22	39

压力自紧式密封, 螺纹连接阀盖, 全径。
 末端连接为螺纹或承插焊, 设计按ASME B16.34
 Pressure seal, bolted bonnet, full port
 Threaded, butt-welded socket welded ends; design to ASME B16.34

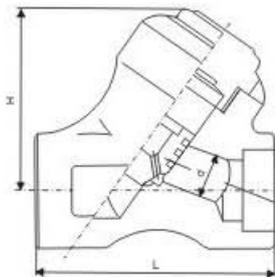
CL2500



规格(NPS)Specification	F.P	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm)Face to face	L	186	186	186	186	232	232	310
中心高度(开)(mm)Height	H	233	233	233	233	256	256	330
流道孔径(mm)Flow port dimension	d	9	11	14	19	25	28	35
重量(Kg)Weight		10.6	10.8	11.2	11.5	25	22	39

焊接阀盖, 全径。
 末端连接为螺纹或承插焊, 设计按ASME B16.34
 Welded bonnet, full port
 Threaded, butt-welded socket welded ends; desing to ASME B16.34

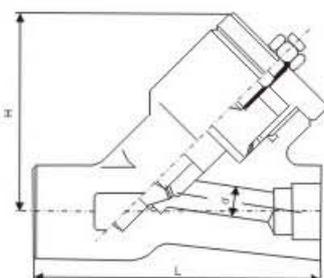
CL4500



规格(NPS)Specification	F.P	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm)Face to face	L	155	155	155	155	-	225	225
中心高度(开)(mm)Height	H	120	120	120	145	-	160	160
流道孔径(mm)Flow port dimension	d	9	11	11	15	-	26	28
重量(Kg)Weight		8	8.7	8.7	8.7	-	16.5	16

压力自紧式密封, 螺纹连接阀盖, 全径。
 末端连接为螺纹或承插焊, 设计按ASME B16.34
 Pressure seal, bolted bonnet, full port
 Threaded, butt-welded socket welded ends; design to ASME B16.34

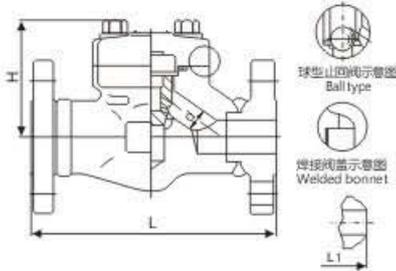
CL4500



规格(NPS)Specification	F.P	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm)Face to face	L	200	200	200	200	250	250	330
中心高度(开)(mm)Height	H	140	140	140	140	160	160	180
流道孔径(mm)Flow port dimension	d	9	11	11	15	20	26	28
重量(Kg)Weight		20	20	20	20	28	28	45

螺栓阀盖, 缩径, 末端连接法兰或对焊, 设计按B S53528 olted bonnet full port
Flange-welded or butt-welded ends; design to B S5352

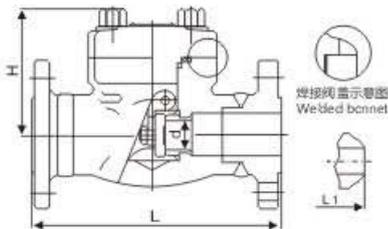
CL150-300-600



规格(NPS)Specification		R.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	CL150	L(RF)	-	-	108	117	127	140	165	203
	CL300	L1(BW)	-	-	152	178	203	216	229	267
	CL600		-	-	165	190	216	229	241	292
中心高度(开)(mm) Height	CL150	H	-	-	77	81	93	95	103	118
	CL300,CL600		-	-	61	78	84	101	120	133
流道孔径(mm)Flow port dimension		d	-	-	10	13	17.5	23	30	35
重量(kg) Weight	CL150	RF	-	-	3.6	4.6	8.5	9.2	12.5	14.8
		BW	-	-	3.0	3.6	7.6	8.5	11.3	13.6
	CL300	RF	-	-	3.7	4.8	8.8	9.6	13.7	17.8
		BW	-	-	3.2	4.3	8.0	8.6	12.7	16.2
	CL600	RF	-	-	4.0	5.8	9.5	10.4	15.6	24.5
		BW	-	-	3.4	5.1	8.8	9.2	14.8	22.5

螺栓阀盖, 缩径, 末端连接法兰或对焊, 设计按B S53528 olted bonnet full port
Flange-welded or butt-welded ends; design to B S5352

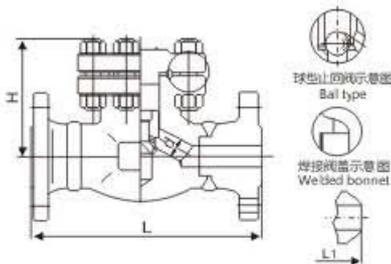
CL150-300-600



规格(NPS)Specification		R.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	CL150	L(RF)	-	-	108	117	127	140	165	203
	CL300	L1(BW)	-	-	152	178	203	216	229	267
	CL600		-	-	165	190	216	229	241	292
中心高度(开)(mm) Height	CL150	H	-	-	77	81	93	95	103	118
	CL300,CL600		-	-	61	78	84	101	120	133
流道孔径(mm)Flow port dimension		d	-	-	10.5	13.5	18	24	29	36.5
重量(kg) Weight	CL150	RF	-	-	3.6	4.6	8.5	9.2	12.5	14.8
		BW	-	-	3.0	3.6	7.6	8.5	11.3	13.6
	CL300	RF	-	-	3.7	4.8	8.8	9.6	13.7	17.8
		BW	-	-	3.2	4.3	8.0	8.6	12.7	16.2
	CL600	RF	-	-	4.0	5.8	9.5	10.4	15.6	24.5
		BW	-	-	3.4	5.1	8.8	9.2	14.8	22.5

螺栓阀盖, 缩径, 末端连接法兰或对焊, 设计按B S53528 olted bonnet full port
Flange-welded or butt-welded ends; design to B S5352

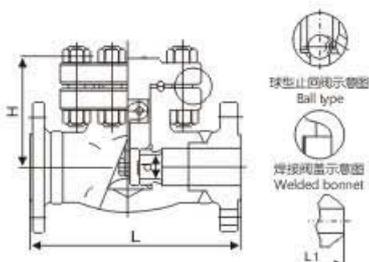
CL150-300-600



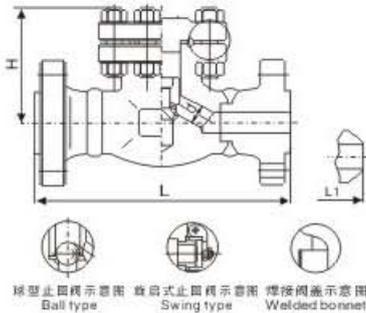
规格(NPS)Specification		R.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	CL150	L(RF)	-	-	108	117	127	140	165	203
	CL300	L1(BW)	-	-	152	178	203	216	229	267
	CL600		-	-	165	190	216	229	241	292
中心高度(开)(mm) Height	CL150	H	-	-	77	81	93	95	103	118
	CL300,CL600		-	-	61	78	84	101	120	133
流道孔径(mm)Flow port dimension		d	-	-	10	13	17.5	23	30	35
重量(kg) Weight	CL150	RF	-	-	3.2	3.5	4.6	5.2	7.0	16
		BW	-	-	2.8	3.0	4.0	4.6	6.3	15
	CL300	RF	-	-	4.6	6.1	9.1	12	16	21
		BW	-	-	4.1	5.7	8.4	11.2	14.5	19.5
	CL600	RF	-	-	4.8	6.3	9.3	13	16.5	22
		BW	-	-	4.4	5.9	8.7	12.1	15.8	20.8

螺栓阀盖, 缩径, 末端连接法兰或对焊, 设计按B S53528 olted bonnet full port
Flange-welded or butt-welded ends; design to B S5352

CL150-300-600



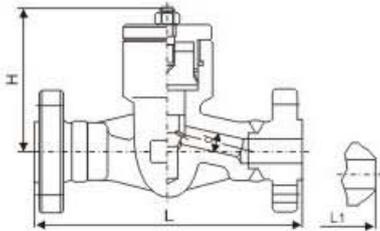
规格(NPS)Specification		R.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	CL150	L(RF)	-	-	108	117	127	140	165	203
	CL300	L1(BW)	-	-	152	178	203	216	229	267
	CL600		-	-	165	190	216	229	241	292
中心高度(开)(mm) Height	CL150	H	-	-	77	81	93	95	103	118
	CL300,CL600		-	-	61	78	84	101	120	133
流道孔径(mm)Flow port dimension		d	-	-	10.5	13.5	18	24	29	36.5
重量(kg) Weight	CL150	RF	-	-	3.6	4.6	8.5	9.2	12.5	14.8
		BW	-	-	3.0	3.6	7.6	8.5	11.3	13.6
	CL300	RF	-	-	3.7	4.8	8.8	9.6	13.7	17.8
		BW	-	-	3.2	4.3	8.0	8.6	12.7	16.2
	CL600	RF	-	-	4.0	5.8	9.5	10.4	15.6	24.5
		BW	-	-	3.4	5.1	8.8	9.2	14.8	22.5



CL900-1500

螺栓阀盖，全径，末端法兰连接或对焊，设计按BS5352B bolted bonnet full port
Flange-welded or butt-welded ends; design to BS5352

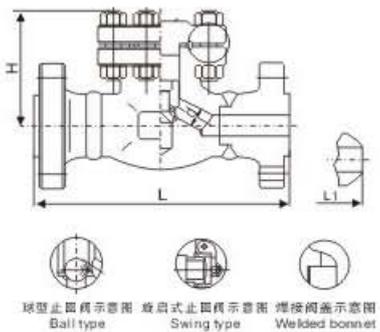
规格(NPS)Specification	F.P	1/2	3/4	1	1 1/4	1 1/2	2	
结构长度(mm)Face to face	L(RF),L1(BW)	216	229	254	279	305	368	
中心高度(开)(mm)Height	H	81	93	95	101	118	130	
流道孔径(mm) Flow port dimension	d	升降式 Lift	12	15	20	28	32	40
		旋启式 Swing	13.5	18	24	29	36.5	45
重量(kg)Weight		升降式 Lift	5.2	6.8	10.5	28	18	24
		旋启式 Swing	5.0	6.1	10.8	29	17.6	27



CL900-1500

压力自紧式，螺栓连接阀盖，缩径和全径，末端连接法兰或对焊，设计按BS5352
Pressure seal bolted bonnet full port and reducing port
Flange-welded or butt-welded ends; design to BS5352

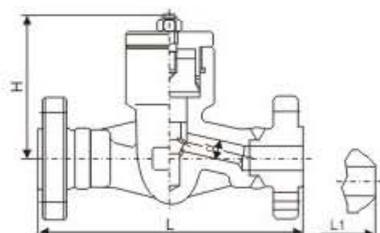
规格(NPS)Specification	F.P	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L(RF),L1(BW)	-	216	229	254	279	305	368
	L(RTJ)	-	216	229	254	280	305	371
中心高度(开)(mm)Height	H	-	117	117	117	152	152	195
流道孔径(mm) Flow port dimension	d	-	12	15	20	28	32	40
重量(kg)Weight		-	10.5	11.9	13.9	19.9	26.9	32.5



CL2500

螺栓阀盖，全径，末端法兰连接或对焊，设计按ASME B16.34
Bolted bonnet full port
Flange-welded or butt-welded ends; design to ASME B16.34

规格(NPS)Specification	F.P	1/2	3/4	1	1 1/4	1 1/2	2	
结构长度(mm) Face to face	L(RF),L1(BW)	264	273	308	349	384	451	
	L(RTJ)	264	273	308	352	387	454	
中心高度(开)(mm)Height	H	81	93	95	101	118	130	
流道孔径(mm) Flow port dimension	d	升降式 Lift	12	15	20	28	32	40
		旋启式 Swing	10.5	13.5	18	24	29	36.5
重量(kg)Weight		升降式 Lift	17	21	28	14.5	58	85
		旋启式 Swing	5.0	6.1	10.8	11.2	17.6	27



CL2500

压力自紧式，螺栓连接阀盖，全径，末端连接法兰或对焊，设计按BS5352
Pressure seal bolted bonnet full port
Flange-welded or butt-welded ends; design to BS5352

规格(NPS)Specification	F.P	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L(RF),L1(BW)	-	264	273	308	349	384	451
	L(RTJ)	-	264	273	308	352	387	454
中心高度(开)(mm)Height	H	-	117	117	117	152	152	195
流道孔径(mm) Flow port dimension	d	-	12	15	20	32	28	40
重量(kg)Weight		-	12.6	14.9	16.5	24.8	30	35