

锻钢阀系列

06



下面是我们给出的一个例子，目的是想用图示的方法来说明一个典型的阀门订货号，但如果需要详细地说明，请向我们咨询。

Below is an example, the purpose is to want to use the method of graphic to illustrate a typical valve order number, but if you need to elaborate, please consult us.

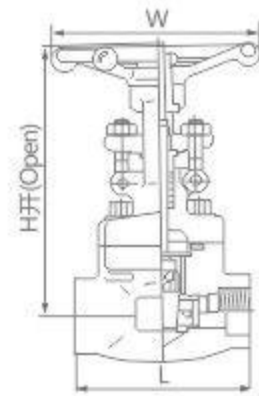
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典型零件材料表 Main part materials list

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INTERNAL THREAD AND SOCKET WELDED GATE VALVE

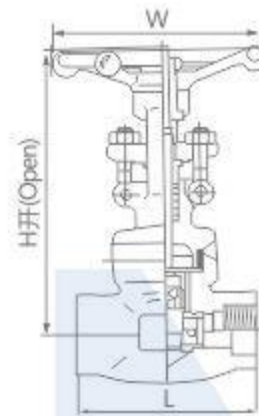
内螺纹与承插焊闸阀



CL800

规格(NPS) Specification	R.P F.P	- 1/4	1/2 3/8	3/4 1/2	1 3/4	1 1/4 1	1 1/2 1 1/4	2 1 1/2	2 1/2 2	3 2 1/2
结构长度(mm)Face to face	L	79	79	92	111	120	120	140	178	180
手轮直径(mm) Handwheel diameter	W	100	100	100	125	160	160	180	200	220
中心高度(开)(mm)Height	H	161	161	163	196	223	251	290	333	370
流道孔径(mm)Flow port dimension	d	8	10.5	13.5	18	24	29	36.5	45	51
重量(Kg)Weight		2.22	2.3	4.24	4.24	5.7	7.05	10.9	16.3	24

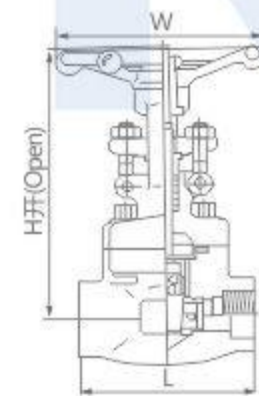
焊接连接阀盖，缩径和全径，明杆支架（OS&Y），末端连接为螺纹或承插焊或对焊，设计按APL602
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; desing to APL602



CL800

规格(NPS) Specification	R.P F.P	- 1/4	1/2 3/8	3/4 1/2	1 3/4	1 1/4 1	1 1/2 1 1/4	2 1 1/2	2 1/2 2	3 2 1/2
结构长度(mm)Face to face	L	79	79	92	111	120	120	140	178	180
手轮直径(mm) Handwheel diameter	W	100	100	100	125	160	160	180	200	220
中心高度(开)(mm)Height	H	161	161	163	196	223	251	290	333	370
流道孔径(mm)Flow port dimension	d	8	10.5	13.5	18	24	29	36.5	45	51
重量(Kg)Weight		1.9	1.9	2.1	3.2	5.2	6.9	10.4	15.8	22

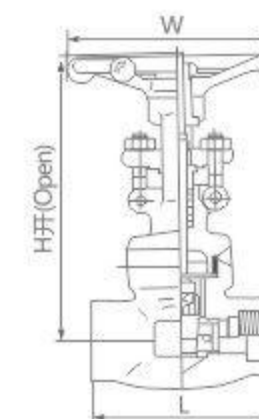
焊接连接阀盖，缩径和全径，明杆支架（OS&Y），末端连接为螺纹或承插焊或对焊，设计按APL602
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; desing to APL602



CL900-CL1500

规格(NPS) Specification	R.P F.P	- 1/4	1/2 3/8	3/4 1/2	1 3/4	1 1/4 1	1 1/2 1 1/4	2 1 1/2	2 1/2 2	3 2 1/2
结构长度(mm)Face to face	L	92	111	111	120	120	140	178	180	-
手轮直径(mm) Handwheel diameter	W	100	125	125	160	160	180	200	220	-
中心高度(开)(mm)Height	H	191	191	192	219	243	296	316	370	-
流道孔径(mm)Flow port dimension	d	8	10.5	13.5	18	24	29	36.5	45	-
重量(Kg)Weight		2.4	4.3	4.4	6	7.2	11.4	16	23	-

焊接连接阀盖，缩径和全径，明杆支架（OS&Y），末端连接为螺纹或承插焊或对焊，设计按APL602
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; desing to APL602



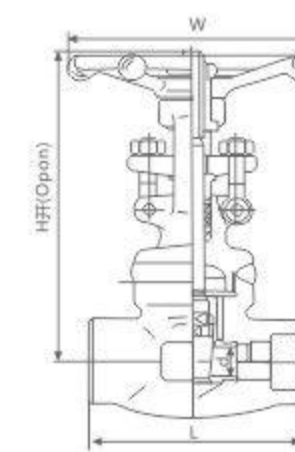
CL900-CL1500

规格(NPS) Specification	R.P F.P	- 1/4	1/2 3/8	3/4 1/2	1 3/4	1 1/4 1	1 1/2 1 1/4	2 1 1/2	2 1/2 2	3 2 1/2
结构长度(mm)Face to face	L	92	111	111	120	120	140	178	180	-
手轮直径(mm) Handwheel diameter	W	100	125	125	160	160	180	200	220	-
中心高度(开)(mm)Height	H	191	191	192	219	243	296	316	370	-
流道孔径(mm)Flow port dimension	d	8	10.5	13.5	18	24	29	36.5	45	-
重量(Kg)Weight		2.3	4	4	4.8	7.1	11	16	22.8	-

焊接连接阀盖，缩径和全径，明杆支架（OS&Y），末端连接为螺纹或承插焊或对焊，设计按APL602
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; desing to APL602

INTERNAL THREAD AND SOCKET WELDED GATE VALVE

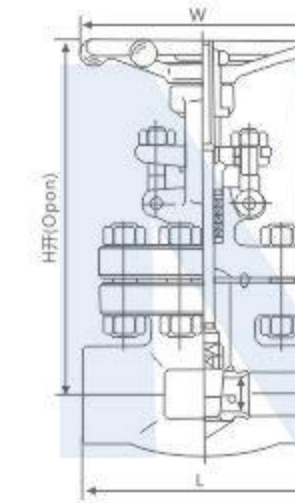
内螺纹与承插焊闸阀



CL2500

规格(NPS) Specification	F.P	1/4	3/8	1/2	3/4	1	1 1/4	2	2 1/2
结构长度(mm)Face to face	L		111	120	120	120	140		
手轮直径(mm) Handwheel diameter	W		125	160	160	180	220		
中心高度(开)(mm)Height	H		215	218	220	238	281		
流道孔径(mm)Flow port dimension	d		14	14	14	19	25		
重量(Kg)Weight			7	8.5	8.7	11.7	17		

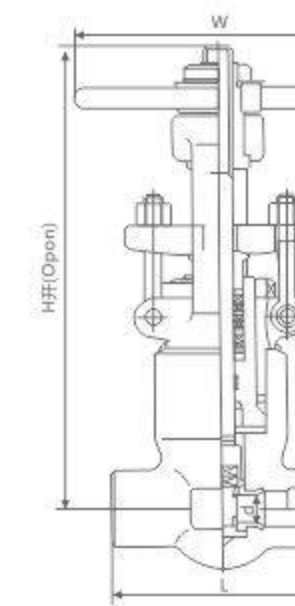
焊接连接阀盖，全径，明杆支架（OS&Y），末端连接为承插连接，设计按ASME B16.34
Welded bonnet, full port outside screw and yoke(OS&Y)
Socket welded ends, design conform to ASME B16.34



CL1500-CL2500

规格(NPS) Specification	F.P	1/2	3/4	1	1 1/4	1/2	2	2 1/2
结构长度(mm)Face to face	L	CL1500	110	150	150		210	235
		CL2500	150	150	210		235	235
手轮直径(mm) Handwheel diameter	W	CL1500	110	130	130		180	250
		CL2500	130	130	250		300	300
中心高度(开)(mm)Height	H	CL1500	277	300	390		400	435
		CL2500	293	300	390		435	435
流道孔径(mm) Flow port dimension	d	CL1500	14	17	22		35	37
		CL2500	14	14	14		25	30
重量(Kg)Weight		CL1500	5.1	11	12.1		22	37
		CL2500	11	11.3	22.4		38	38

焊接连接阀盖，全径，明杆支架（OS&Y），末端连接为承插连接，设计按ASME B16.34
Welded bonnet, full port outside screw and yoke(OS&Y)
Socket welded ends, design conform to ASME B16.34



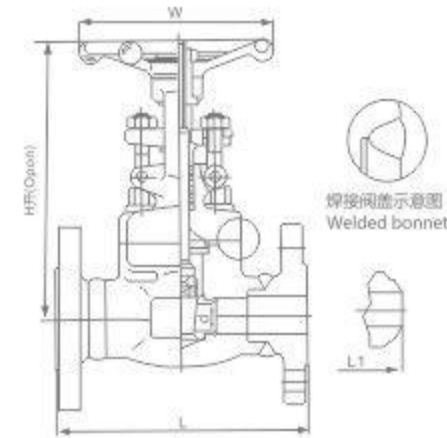
CL1500-CL2500

规格(NPS) Specification	F.P	1/2	3/4	1	1 1/4	1/2	2	2 1/2
结构长度(mm) Face to face	L	CL900-1500	140	140	140	140	178	178
		CL2500	186	186	186	186	232	232
手轮直径(mm) Handwheel diameter	W	CL900-1500	200	200	200	200	280	280
		CL2500	200	200	200	200	280	280
中心高度(开)(mm)Height	H	CL900-1500	318	318	318	322	467	468
		CL2500	325	325	325	327	467	468
流道孔径(mm) Flow port dimension	d	CL900-1500	14	14	14	19	25	30
		CL2500	14	14	14	19	25	30
重量(Kg)Weight		CL900-1500	11.5	11.5	10.8	10.5	19.6	21
		CL2500	10.8	11.6	12.3	12.3	26	28.4

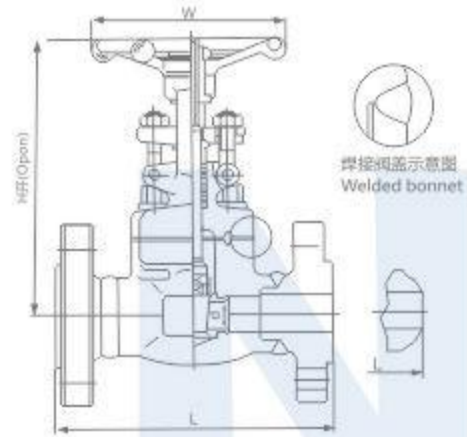
焊接连接阀盖，全径，明杆支架（OS&Y），末端连接为承插连接，设计按ASME B16.34
Welded bonnet, full port outside screw and yoke(OS&Y)
Socket welded ends, design conform to ASME B16.34

FORGED STEEL FLANGE GATE VALVES

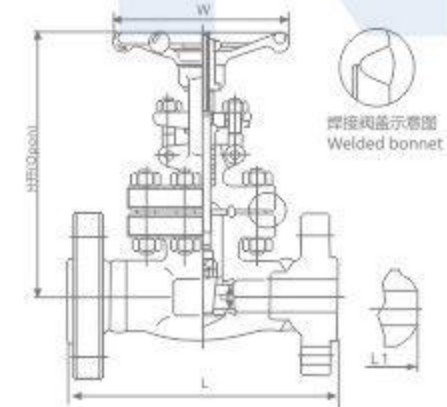
锻钢法兰闸阀



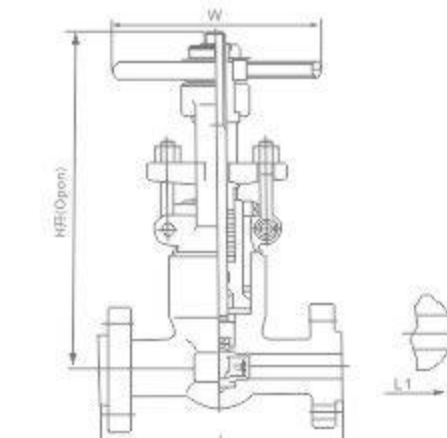
焊接闸盖示意图
Welded bonnet



焊接闸盖示意图
Welded bonnet



焊接闸盖示意图
Welded bonnet



焊接闸盖示意图
Welded bonnet

CL150-300-600

规格(NPS) Specification			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	CL150	L(RF) L1(BW)	-	-	108	117	127	140	165	178	190
	CL300		-	-	140	152	165	178	190	216	241
	CL600		-	-	165	190	216	229	241	292	330
手轮直径(mm) Handwheel diameter	W		-	-	100	100	125	160	160	180	200
中心高度(开)(mm) Height (mm) Height	CL150/CL300	H	-	-	176	184	217	226	250	290	357
	CL600		-	-	161	163	196	226	250	290	357
流道孔径(mm) Flow port dimension	d		-	-	10	13.5	18	24	29	36.5	45
重量(Kg) Weight	CL150	RF	-	-	3.4	3.98	6.12	7.2	10.4	15.5	24.5
		BW	-	-	2.8	3.3	5.4	6.5	8.2	12.5	20
	CL300	RF	-	-	3.77	4.89	7.23	9.6	12.64	18	26.2
		BW	-	-	3.5	4.4	6.8	8.1	9.2	15.4	22
	CL600	RF	-	-	4.2	5.8	8.8	12.1	15.6	19.5	32
		BW	-	-	4.5	5.1	8.2	10.5	12.4	20.1	28

螺栓连接闸盖，缩径和全径，明杆支架（OS&Y），末端连接为法兰或对焊连接，设计按API 602;BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Flange-welded or but-welded ends; design to API602;BS5352

CL900-CL1500

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(RF)L1(BW)		-	-	216	229	254	279	305	368	
	L(RTJ)		-	-	216	229	254	279	305	371	
手轮直径(mm) Handwheel diameter	W		-	-	125	125	160	180	200	220	
中心高度(开)(mm) Height (mm) Height	H		-	-	191	192	219	257	296	316	
流道孔径(mm) Flow port dimension	d		-	-	13.5	18	24	29	36.5	45	
重量(Kg) Weight			-	-	7.2	11.5	15.6	16.2	22.6	28.2	

螺栓连接闸盖，缩径和全径，明杆支架（OS&Y），末端连接为法兰或对焊连接，设计按API 602;BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Flange-welded or but-welded ends; design to API602;BS5352

CL2500

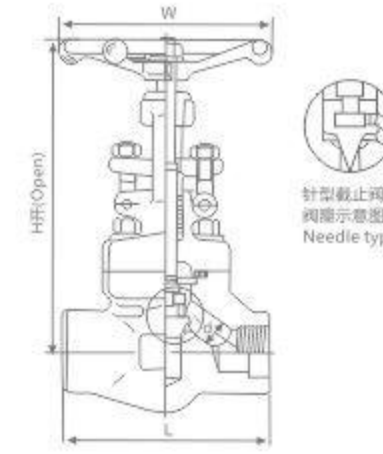
规格(NPS) Specification			F.P	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	2
结构长度(mm) Face to face	L(RF)L1(BW)		-	-	264	273	305	-	384	451	
	L(RTJ)		-	-	264	273	308	-	387	454	
手轮直径(mm) Handwheel diameter	W		-	-	125	160	160	-	200	240	
中心高度(开)(mm) Height (mm) Height	H		-	-	207	240	258	-	355	370	
流道孔径(mm) Flow port dimension	d		-	-	13.5	13.5	19	-	20	36.5	
重量(Kg) Weight			-	-	19.5	21.5	42	-	65	95	

螺栓连接闸盖，缩径和全径，明杆支架（OS&Y），末端连接为法兰或对焊连接，设计按API 602;BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Flange-welded or but-welded ends; design to API602;BS5352

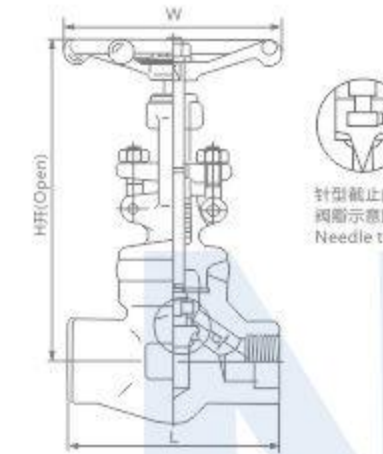
CL2500

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(RF)L1(BW)		-	-	264	273	308	-	384	451	
	L(RTJ)		-	-	264	273	308	-	387	454	
手轮直径(mm) Handwheel diameter	W		-	-	200	200	200	-	280	300	
中心高度(开)(mm) Height (mm) Height	H		-	-	325	325	327	-	478	540	
流道孔径(mm) Flow port dimension	d		-	-	13.5	13.5	19	-	30	36.5	
重量(Kg) Weight			-	-	14.6	16.8	17.6	-	25	31.9	

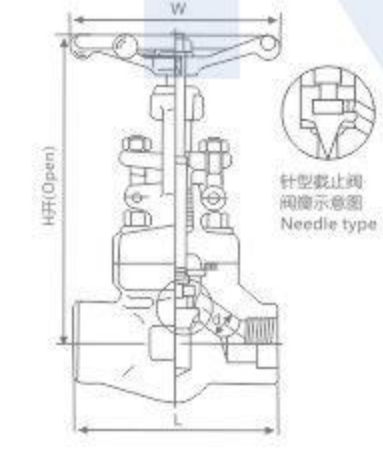
螺栓连接闸盖，缩径和全径，明杆支架（OS&Y），末端连接为法兰或对焊连接，设计按API 602;BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Flange-welded or but-welded ends; design to API602;BS5352



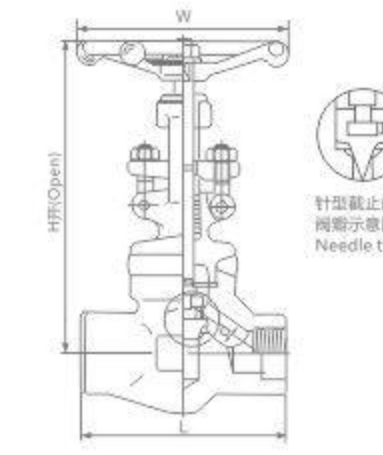
针型截止阀
Needle type



针型截止阀
Needle type



针型截止阀
Needle type



针型截止阀
Needle type

INTERNAL THREAD AND SOCKET WELD STOP VALVE

内螺纹与承插焊截止阀

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	79	79	92	111	120	152	172	200	-
手轮直径(mm)Handwheel diameter	W	100	100	100	125	160	160	180	200	-
中心高度(开)(mm)Height	H	164	164	164	203	224	260	300	355	-
流道孔径(mm)Flow port dimension	d	7	9	13	17.5	23	30	35	46	-
重量(Kg)Weight		1.9	2.28	2.37	4.3	5.75	7.8	12.5	17.5	-

螺栓连接闸盖，缩径和全径，明杆支架（OS&Y），末端连接可按螺纹或承插焊，设计按BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design 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	79	79	92	111	120	152	172	200	-
手轮直径(mm)Handwheel diameter	W	100	100	100	125	160	160	180	200	-
中心高度(开)(mm)Height	H	164	164	164	203	224	260	300	355	-
流道孔径(mm)Flow port dimension	d	7	9	13	17.5	23	30	35	46	-
重量(Kg)Weight		1.7	1.7	1.9	3.3	5.2	6.8	10.6	13.8	-

螺栓连接闸盖，缩径和全径，明杆支架（OS&Y），末端连接可按螺纹或承插焊，设计按BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352

CL900-CL1500

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	92	111	111	120	152	172	200	220	
手轮直径(mm)Handwheel diameter	W	100	125	125	160	160	180	200	240	
中心高度(开)(mm)Height	H	171	207	207	240	258	330	355	370	
流道孔径(mm)Flow port dimension	d	7	12	15	20	28	32	40	45	
重量(Kg)Weight		2.3	3.6	3.7	6.8	7.6	11.6	15	21.9	

螺栓连接闸盖，缩径和全径，明杆支架（OS&Y），末端连接可按螺纹或承插焊，设计按BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352

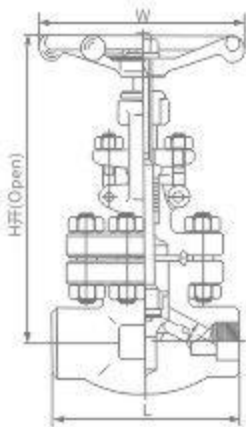
CL900-CL1500

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	92	111	111	120	152	172	200	220	
手轮直径(mm)Handwheel diameter	W	100	125	125	160	160	180	200	240	
中心高度(开)(mm)Height	H	171	207	207	240	258	330	355	370	
流道孔径(mm)Flow port dimension	d		12	15	20	28	32	40	45	
重量(Kg)Weight		2.2	3.3	3.4	5.6	6.0	10.3	14.2	18.0	

螺栓连接闸盖，缩径和全径，明杆支架（OS&Y），末端连接可按螺纹或承插焊，设计按BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352

INTERNAL THREAD AND
SOCKET WELD STOP VALVE
内螺纹与承插焊截止阀

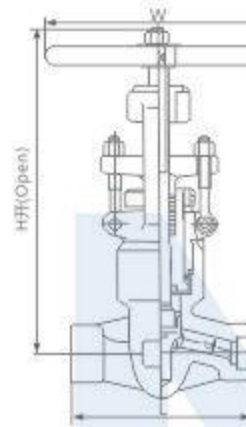
INTERNAL THREAD AND
SOCKET WELD STOP VALVE
内螺纹与承插焊截止阀



CL900-CL1500

规格(NPS) Specification	F.P	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
结构长度(mm)Face to face	L	110	110	150	150		210	235
手轮直径(mm)Handwheel diameter	W	110	110	130	180		210	250
中心高度(开)(mm)Height	H	227	227	300	307		400	448
流道孔径(mm)Flow port dimension	d	9	12	15	20		32	40
重量(Kg)Weight		5	5	10	11.5		22	37

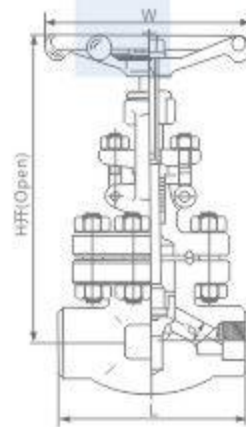
螺栓连接阀盖(RJ), 全径, 明杆支架 (OS&Y), 末端连接为螺纹或承插焊, 设计按BS5352
Bolted bonnet, full port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352



CL900-CL1500

规格(NPS) Specification	F.P	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	178	216	
手轮直径(mm)Handwheel diameter	W	200	200	200	280	280	300	
中心高度(开)(mm)Height	H	320	320	320	440	440	490	
流道孔径(mm)Flow port dimension	d	12	15	20	28	32	40	
重量(Kg)Weight		10.8	10.5	11.5	19.6	21.1	55.4	

螺栓连接阀盖(RJ), 全径, 明杆支架 (OS&Y), 末端连接为螺纹或承插焊, 设计按BS5352
Bolted bonnet, full port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352

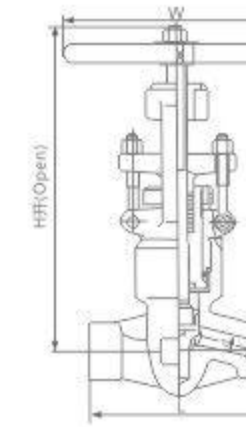


焊接阀盖示意图
Welded bonnet

CL2500

规格(NPS) Specification	F.P	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
结构长度(mm)Face to face	L	150	150	210		235	235	
手轮直径(mm)Handwheel diameter	W	130	130	250		300	300	
中心高度(开)(mm)Height	H	293	300	390		435	435	
流道孔径(mm)Flow port dimension	d	11	17	19		28	35	
重量(Kg)Weight		10	10.3	22.4		38	38	

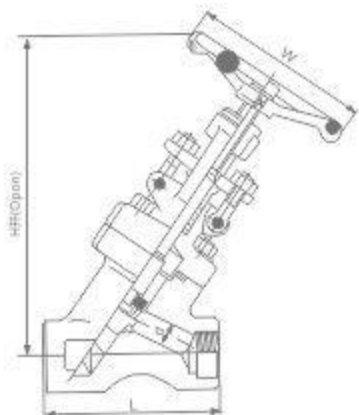
螺栓连接阀盖(RJ), 全径, 明杆支架 (OS&Y), 末端连接为承插焊, 设计按ASME B16.34
Bolted bonnet, full port outside screw and yoke(OS&Y)
Socket welded ends; design conform to ASME B16.34



CL2500

规格(NPS) Specification	F.P	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
结构长度(mm)Face to face	L	186	186	186	232	232	279	
手轮直径(mm)Handwheel diameter	W	200	200	200	280	280	300	
中心高度(开)(mm)Height	H	375	378	380	490	490	540	
流道孔径(mm)Flow port dimension	d	11	14	19	25	28	35	
重量(Kg)Weight		10.8	11.6	12.3	26.0	28.4	60	

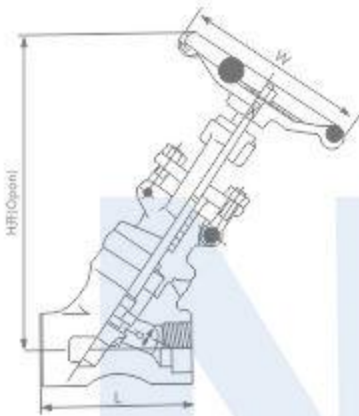
螺栓连接阀盖(RJ), 全径, 明杆支架 (OS&Y), 末端连接为承插焊, 设计按ASME B16.34
Bolted bonnet, full port outside screw and yoke(OS&Y)
Socket welded ends; design conform to ASME B16.34



CL800

规格(NPS) Specification	R.P	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
结构长度(mm)Face to face	L	98	98	98	111	140	140	155	170
手轮直径(mm)Handwheel diameter	W	100	100	100	125	160	160	180	200
中心高度(开)(mm)Height	H	180	180	180	188	280	280	295	350
流道孔径(mm)Flow port dimension	d	7	9	13	17.5	23	30	35	46
重量(Kg)Weight		2.6	2.6	3.8	4.5	9.3	9.3	14	19.6

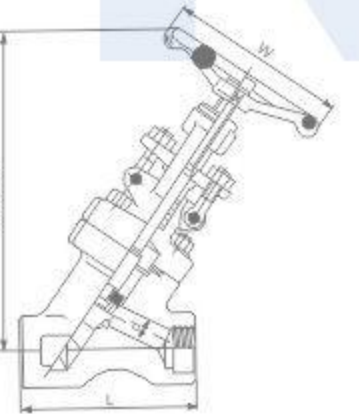
螺栓连接阀盖, 缩径和全径, 明杆支架 (OS&Y), 末端连接可按螺纹或承插焊, 设计按BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352



CL800

规格(NPS) Specification	R.P	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3
结构长度(mm)Face to face	L	79	79	92	100	140	140	155	170
手轮直径(mm)Handwheel diameter	W	100	100	100	125	160	160	180	200
中心高度(开)(mm)Height	H	198	198	198	207	280	280	295	350
流道孔径(mm)Flow port dimension	d	7	9	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

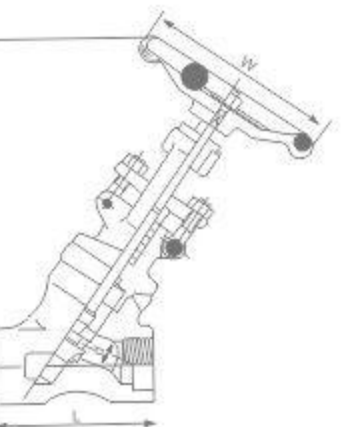
螺栓连接阀盖, 缩径和全径, 明杆支架 (OS&Y), 末端连接可按螺纹或承插焊, 设计按BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352



CL900-CL1500

规格(NPS) Specification	F.P	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	111	111	140	140	155	170	
手轮直径(mm)Handwheel diameter	W	100	125	125	160	160	180	200	
中心高度(开)(mm)Height	H	175	175	215	215	254	305	305	
流道孔径(mm)Flow port dimension	d	9	12	15	20	28	32	40	
重量(Kg)Weight		2.6	4.6	4.6	9.3	9.3	14	19.6	

螺栓连接阀盖, 缩径和全径, 明杆支架 (OS&Y), 末端连接可按螺纹或承插焊, 设计按BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352



CL900-CL1500

规格(NPS) Specification	F.P	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	92	100	100	140	140	155	170	
手轮直径(mm)Handwheel diameter	W	100	125	125	160	160	180	200	
中心高度(开)(mm)Height	H	175	207	207	280	280	295	350	
流道孔径(mm)Flow port dimension	d	9	12	15	20	28	32	40	
重量(Kg)Weight		1.8	3.5	3.5	8.0	8.0	12	16	

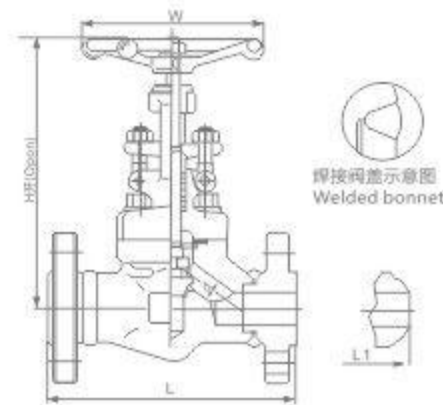
螺栓连接阀盖, 缩径和全径, 明杆支架 (OS&Y), 末端连接可按螺纹或承插焊, 设计按BS5352
Bolted bonnet, full port reducing port outside screw and yoke(OS&Y)
Threaded, butt-welded or socket welded ends; design to BS5352

FLANGE AND BUTT-WELDED GLOBE VALVE

法兰与对焊截止阀

FEMALE THREAD AND SOCKET WELDED CHECK VALVE

内螺纹与承插焊止回阀

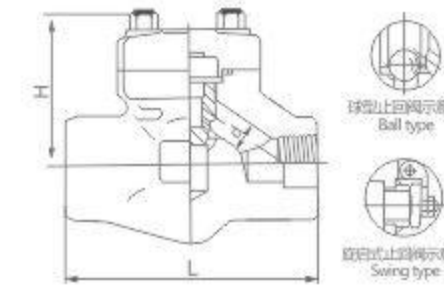


焊接阀盖示意图
Welded bonnet

CL150-300-600

规格(NPS) Specification			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
手轮直径(mm) Handwheel diameter	W		-	-	100	100	125	160	160	180
中心高度(开) (mm) Height	CL150/CL300	H	-	-	180	184	217	224	260	300
	CL600		-	-	164	164	203	224	260	300
流道孔径(mm) Flow port dimension	d		-	-	9	13	17.5	23	30	35
重量(Kg) Weight	CL150	RF	-	-	3.45	4.0	6.19	9.6	10.5	17
		BW	-	-	2.3	3.6	7.8	8.2	12.0	15.0
	CL300	RF	-	-	3.8	5.1	7.2	12	13.5	19.7
		BW	-	-	2.8	4.0	8.5	9.2	12.6	16.8
	CL600	RF	-	-	5.6	7.8	12.5	17	23.5	38.8
		BW	-	-	3.4	4.7	9.2	10.5	13.3	18.9

注：如需法兰和阀体一体式锻造的请与TIANBANG销售人员联系。
Flange integrity Forged Steel Valve Enquiry Please Contact Sales Department.
螺栓连接阀盖，全径，明杆支架（OS&Y），末端连接为焊接法兰或对焊连接，设计按 BS5352
Welded bonnet, full port outside screw and yoke(OS&Y), Flange-welded or but-welded ends; design to BS5352

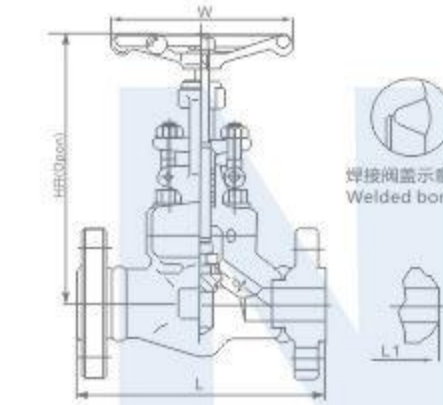


球型止回阀示意图
Ball type

CL800

规格(NPS) Specification	F.P			3/8	3/4	1	1 1/4	1 1/2	2	2
	R.P		1/4	3/8	1/2	3/4	1	1/4	1 1/2	200
结构长度(mm) Face to face	L	升降式Lift	79	79	92	111	120	152	172	178
		旋启式Swing	79	79	92	111	120	120	140	132
中心高度(开)(mm)Height	H	升降式Lift	61	61	61	78	84	84	118	133
		旋启式Swing	61	61	61	78	84	84	120	46
流道孔径(mm) Flow port dimension	d	升降式Lift	7	9	13	17.5	23	30	35	45
		旋启式Swing	8	10.5	13.5	18	24	29	36.5	12.5
重量(Kg)Weight		升降式Lift	1.2	1.5	1.7	3.3	4.2	4.2	10.5	10.9
		旋启式Swing	1.4	1.5	1.7	3.3	4.2	4.2	8.5	

螺栓连接阀盖，缩径和全径，末端连接为螺纹或承插焊或对焊，设计按BS5352
Bolted bonnet, full port & reducing port, Threaded, but-welded or socket welded ends; design to BS5352

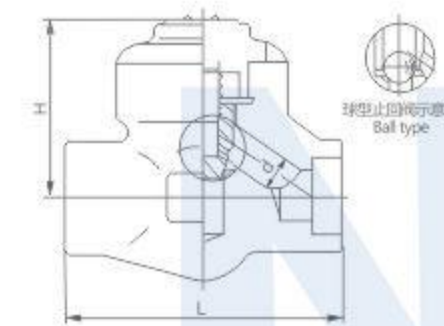


焊接阀盖示意图
Welded bonnet

CL900-CL1500

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(RF)L1(BW)	L(RF)	-	-	216	229	254	279	305	368
		L(RTJ)	-	-	216	229	254	279	305	371
手轮直径(mm) Handwheel diameter	W		-	-	125	125	160	160	180	200
中心高度(开)(mm) Height	H		-	-	207	207	230	160	300	355
流道孔径(mm) Flow port dimension	d		-	-	12	15	20	28	32	40
重量(Kg) Weight			-	-	11	13.2	17.4	19	24.5	31

注：如需法兰和阀体一体式锻造的请与TIANBANG销售人员联系。
Flange integrity Forged Steel Valve Enquiry Please Contact Sales Department.
螺栓连接阀盖，全径，明杆支架（OS&Y），末端连接为焊接法兰或对焊连接，设计按 BS5352
Welded bonnet, full port outside screw and yoke(OS&Y), Flange-welded or but-welded ends; design to BS5352

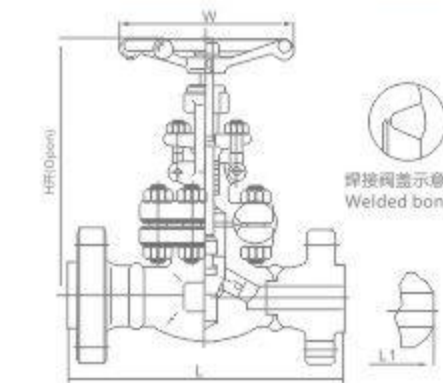


球型止回阀示意图
Ball type

CL800

规格(NPS) Specification		F.P	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
		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	L		79	79	92	111	120	152	172	200
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

螺栓连接阀盖，缩径和全径，末端连接为螺纹或承插焊或对焊，设计按BS5352
Bolted bonnet, full port & reducing port, Threaded, but-welded or socket welded ends; design to BS5352

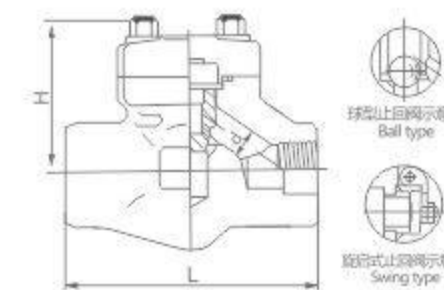


焊接阀盖示意图
Welded bonnet

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(RF)L1(BW)	L(RF)	-	-	264	273	308	-	384	451
		L(RTJ)	-	-	264	273	308	-	387	454
手轮直径(mm) Handwheel diameter	W		-	-	125	160	200	-	250	240
中心高度(开)(mm) Height	H		-	-	207	240	258	-	355	300
流道孔径(mm) Flow port dimension	d		-	-	11	14	19	-	28	35
重量(Kg) Weight			-	-	19.5	21.5	42	-	65	95

螺栓连接阀盖（RJ），全径，明杆支架（OS&Y），末端连接为焊接法兰或对焊连接，设计按ASME B16.34
Welded bonnet, full port outside screw and yoke(OS&Y), Flange-welded or but-welded ends; design to ASME B16.34

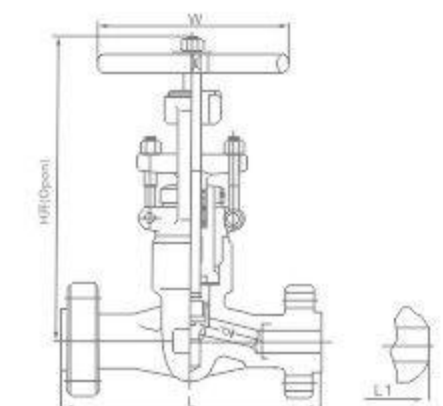


球型止回阀示意图
Ball type

CL900-CL1500

规格(NPS) Specification	F.P			3/8	3/4	1	1 1/4	1 1/2	2	2
	R.P		1/4	3/8	1/2	3/4	1	1 1/4	1 1/2	200
结构长度(mm) Face to face	L	升降式Lift	92	111	111	120	152	172	200	
		旋启式Swing	92	111	111	120	120	140	178	
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	

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 & reducing port, Threaded, but-welded or socket welded ends; design to BS5352

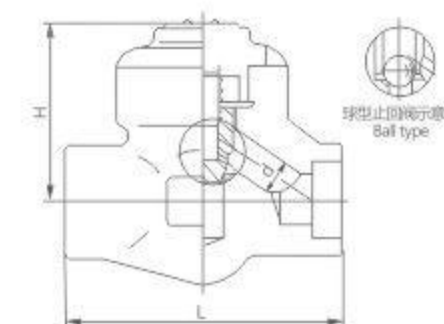


焊接阀盖示意图
Welded bonnet

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(RF)L1(BW)	L(RF)	-	-	264	273	308	394	384	451
		L(RTJ)	-	-	264	273	308	394	387	454
手轮直径(mm) Handwheel diameter	W		-	-	200	200	280	280	280	300
中心高度(开)(mm) Height	H		-	-	320	320	320	440	440	490
流道孔径(mm) Flow port dimension	d		-	-	11	14	19	25	28	35
重量(Kg) Weight			-	-	21.5	24.7	30.4	48.1	58.1	130

压力自紧式密封阀，全径，明杆支架（OS&Y），末端连接为焊接法兰或对焊连接，设计按ASME B16.34
Pressure seal gate valves, full port outside screw and yoke(OS&Y), Flange-welded or but-welded ends; design to ASME B16.34



球型止回阀示意图
Ball type

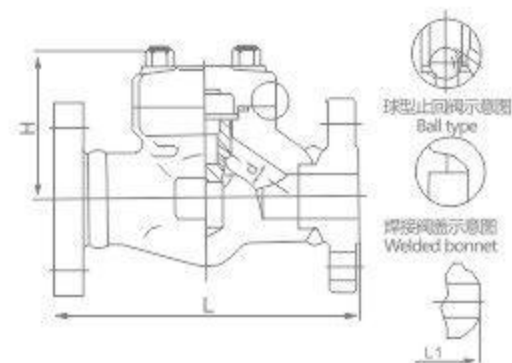
CL900-CL1500

规格(NPS) Specification		F.P	-	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2
		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	L		92	111	111	120	152	172	200	
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 & reducing port, Threaded, but-welded or socket welded ends; design to BS5352

FLANGE AND BUTT-WELDED CHECK VALVES

法兰与对焊止回阀



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) L1(BW)	-	-	108	118	127	140	165	203
	CL300		-	-	153	178	203	216	229	267
	CL600		-	-	165	191	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，末端连接为法兰或对焊，设计按 BS5352

Bolted bonnet reducing port, Flange-welded or but-welded ends; design to BS5352

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) L1(BW)	-	-	108	118	127	140	165	203
	CL300			-	-	153	178	203	216	229	267
	CL600			-	-	165	191	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，末端连接为法兰或对焊，设计按 BS5352

Bolted bonnet reducing port, Flange-welded or but-welded ends; design to BS5352

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) L1(BW)	-	-	108	118	127	140	165	203	
	CL300		-	-	153	178	203	216	229	267	
	CL600		-	-	165	191	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，末端连接为法兰或对焊，设计按 BS5352

Bolted bonnet reducing port, Flange-welded or but-welded ends; design to BS5352

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) L1(BW)	-	-	108	118	127	140	165	203
	CL300		-	-	153	178	203	216	229	267
	CL600		-	-	165	191	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，末端连接为法兰或对焊，设计按 BS5352

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NIUKE 浙江纽科阀门有限公司
ZHEJIANG NEWCO VALVE CO., LTD.

UNIVERSAL VALVE MANUFACTURER 通用阀门制造商

产品选型手册
Product selection manual