

01

丝扣球阀系列 Threaded Ball Valve Series



丝扣球阀系列 Threaded Ball Valve Series



一片式球阀
One Piece Ball Valve



二片式德标球阀
Two Piece German Standard Ball Valve



二片式球阀
Two-piece Ball Valve



二片式内外丝球阀
Two-piece Inner And Outer Wire Ball Valve



二片式双外丝球阀
Two-piece Double Outer Wire Ball Valve



二片式带锁球阀(1000WOG)
Two-piece Ball Valve With Lock



二片式带锁球阀(2000WOG)
Two-piece Ball Valve With Lock



二片式球阀(3000WOG)
Two-piece Ball Valve



二片式快装球阀
Two-piece Quick-fit Ball Valve



三片式丝扣球阀
Three-piece Threaded Ball Valve



三片式焊接球阀
Three-piece Welded Ball Valve



三片式快装球阀
Three-piece Quick-fit Ball Valve



三片式真空球阀
Three-piece Vacuum Ball Valve



三片式双外丝球阀
Three-piece Double Outer Wire Ball Valve



三片式加长杆焊接球阀
Three-piece Extension Rod Welded Ball Valve



三片式高平台球阀
Three-piece high platform ball valve



三片式高压球阀
Three-piece High Pressure Ball Valve



三通球阀
Three-way Ball Valve



放料球阀
Discharge Ball Valve



卫生级快装球阀
Sanitary Quick Ball Valve

02

丝扣阀门系列 Ball Valve Series



丝扣阀门系列 Threaded Valve Series



丝扣闸阀
Threaded Gate Valve



丝扣闸阀
Threaded Gate Valve



丝扣双外丝闸阀
Threaded Double Outer Wire Gate Valve



丝扣截止阀
Threaded Globe Valve



碳钢闸阀
Carbon Steel Gate Valve



碳钢截止阀
Carbon Steel Globe Valve



带滤网止回阀
Check Valve With Strainer



丝扣止回阀
Threaded Check Valve



丝扣止回阀
Threaded Check Valve



丝扣止回阀 (硬密封)
Threaded Check Valve (hard Seal)



丝扣止回阀 (软密封)
Threaded Check Valve (soft Seal)



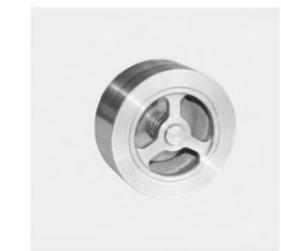
Y型过滤器
Y Type Filter



Y型止回阀
Y Type Check Valve



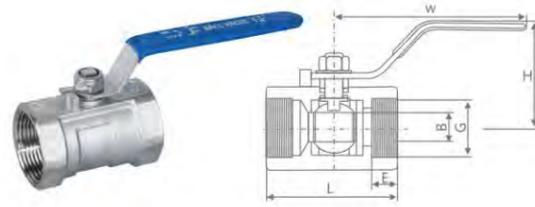
Y型过滤器
Y Type Filter



对夹止回阀
Wafer Check Valve



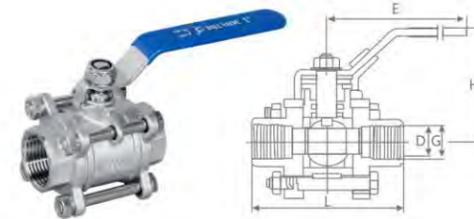
Q11F-16P
64



一片式球阀 1PC Ball valve

DN	G	B	L	E	H	A	WEGHT
8	1/4"	5	40	13	28	65	0.06
10	3/8"	9	45	13	28	65	0.08
15	1/2"	9.5	53	16	34	85	0.12
20	3/4"	12.5	56	18	40	95	0.19
25	1"	15	67.5	20	52	110	0.29
32	1 1/4"	20	75	21.5	62	140	0.45
40	1 1/2"	25	80	23	68	140	0.62
50	2"	32	93	24.5	75	155	0.98
65	2 1/2"	40	112	25	82	180	1.72

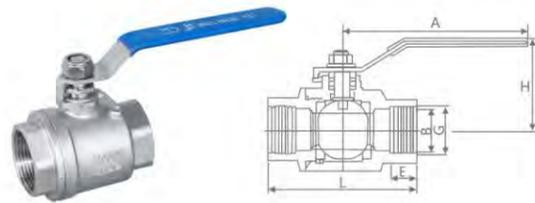
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三片式丝扣球阀 3PC ThreadBall valve

DN	G	D	L	H	E	WEIGHT
8	1/4"	8	62	52	98	0.36
10	3/8"	10	62	52	98	0.34
15	1/2"	15	62	65	125	0.45
20	3/4"	20	72	70	125	0.56
25	1"	25	78	73	125	0.79
32	1 1/4"	32	99	82	145	1.33
40	1 1/2"	38	110	90	205	1.6
50	2"	50	127	98	205	2.3
65	2 1/2"	64	169	140	250	4.77
80	3"	76	216	135	265	6.85
100	4"	100	260	155	300	13

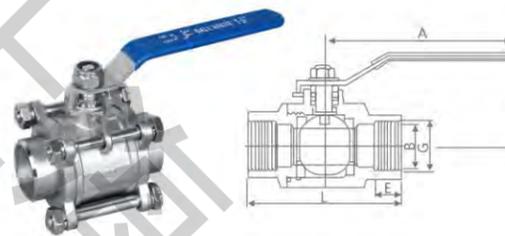
Q11F-16P
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二片式球阀 2PC Ball valve

DN	G	B	L	E	H	A	WEGHT
8	1/4"	8	54	11.5	52	105	0.21
10	3/8"	10	54	1.5	52	105	0.2
15	1/2"	15	54	14	65	130	0.22
20	3/4"	20	64	15	70	130	0.33
25	1"	25	74	15	78	150	0.53
32	1 1/4"	32	83	18	82	180	0.83
40	1 1/2"	38	95	19	90	200	1.13
50	2"	50	105	19	98	200	1.5
65	2 1/2"	64	139	23	140	240	2.78
80	3"	-	165	-	-	-	4.42
100	4"	-	206	-	-	-	9.3

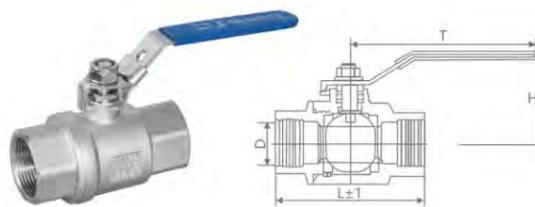
Q61F-16P
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三片式对焊球阀 3PC Ball Welding Ball valve

DN	G	B	L	H	A	重量
8	1/4"	6	65	52	98	-
10	3/8"	10	65	52	98	-
15	1/2"	15	68	65	125	0.46
20	3/4"	20	78	70	125	0.58
25	1"	25	83	78	145	0.82
32	1 1/4"	32	99	82	145	1.37
40	2 1/2"	38	118	90	205	1.84
50	2"	50	136	98	205	2.36
65	2 1/2"	64	177	140	250	4.66
80	3"	76	193	135	265	-
100	4"	100	260	155	300	-

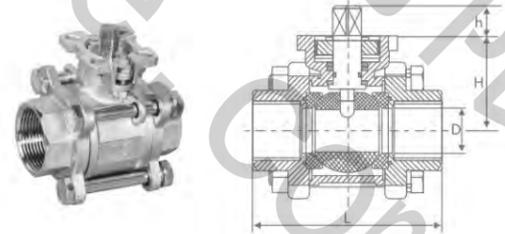
Q11F-16P
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德标二片式球阀 German standard 2PC Ball valve

SIZE	DN	D	L	H	T	WEGHT
1/4"	8	12	55	52	92	0.17
3/8"	10	12	60	52	92	0.19
1/2"	15	15	75	60	104	0.272
3/4"	20	20	80	64	119	0.379
1"	25	25	90	68	123	0.57
1 1/4"	32	32	110	76	144	0.93
1 1/2"	40	40	120	84	158	1.32
2"	50	50	140	92	168	1.83
2 1/2"	65	65	185	135	243	4
3"	80	80	205	144	243	5.5
4"	100	100	240	166	295	8.5

Q11F-16P
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三片式高平台内螺纹球阀 3PC High Platform ThreadBall valve

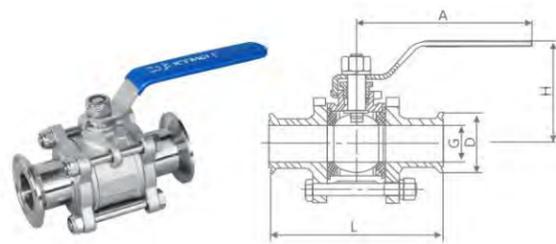
DN	G	D	L	H	W	WEIGHT
8	1/4"	12.5	64	68.4	135	0.42
10	3/8"	12.5	64	68.4	135	0.4
15	1/2"	15	64	72	135	0.6
20	3/4"	20	73	78	135	0.79
25	1"	25	82	90	152	0.9
32	1 1/4"	32	98	95	152	1.36
40	1 1/2"	38	110	107	188	1.82
50	2"	50	126	122	188	2.38
65	2 1/2"	65	163	155	233	3.1
80	3"	76	191	164	233	5.42
100	4"	94	244	170	233	13.37

Screw Ball Valve Series
丝扣球阀系列



Q81F-(6-25)C,P,R

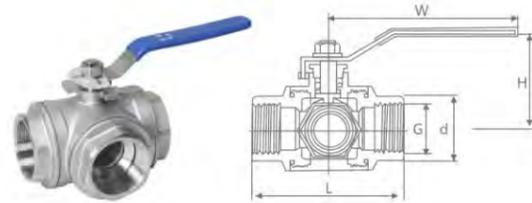
三片式快装球阀 3PC quick install ball valve



DN	G	D	L	H	A
15	1/2"	34	95	68	125
20	1/4"	50.5	105	70	125
25	1"	50.5	115	80	145
32	1 1/4"	50.5	125	84	145
40	1 1/2"	50.5	135	93	205
50	2"	64	150	100	205
65	2 1/2"	91	190	142	250
80	3"	106	220	155	250

Q15F-16P
64

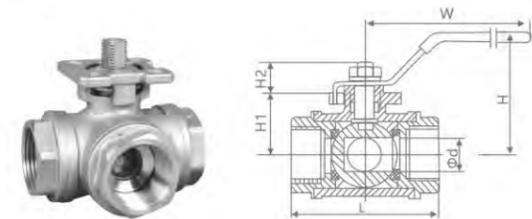
内螺纹三通球阀 Female three ball valve



DN	G	L	d	W	H	重量T型	重量L型
15	1/2"	70	12	95	59	0.44	0.45
20	3/4"	80	14	125	63	0.62	0.62
25	1"	86	18	125	68	0.85	0.87
32	1 1/4"	111	25	125	145	1.75	1.88
40	2 1/2"	132	32	145	89	2.82	2.96
50	2"	145	38	205	100	3.84	4

Q15F-16P
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三通高平台内螺纹球阀 Three-way high platform internal thread ball valve



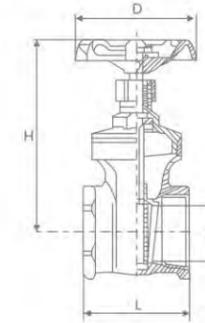
DN	d	L	H	H1	H2	W	ISO5211	重量T型	重量L型
1/2"	11	70	70	42	9	145	F03-F04	0.51	0.52
3/4"	15	80	77	49	9	145	F03-F05	0.67	0.68
1"	20	86	87	60	11	170	F04-F05	1	1.02
1 1/4"	25	111	93	63	11	170	F04-F07	1.77	1.9
1 1/2"	32	132	105	74	14	210	F05-F07	3.06	3.2
2"	40	145	113	83	14	210	F05-F07	4.12	4.28

Threaded Gate Cut-off Series
丝扣闸截止系列



Z15W-16P
R

Z15W闸阀 Z15w Gate Valve



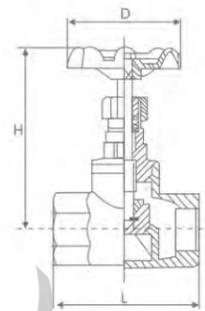
技术规范 Technigue norm

公称压力: 1.6MPa
适合介质: 水、油、气
适合温度: 常温下1.6MPa饱和蒸汽下1.0MPa
压力实验符合ISO5208, 圆锥管螺纹符合ISO07标准中的Rc螺纹。
Nominal pressure: 1.6MPa
Applicable medium: water, oil, steam
Applicable temperature: normal temperature bottom 1.6MPa saturated steam bottom 1.0MPa
Pressure test match ISO5208, Lone tube the screw match ISO7 standard inside of Rc screw

SIZE	DN15	DN20	DN25	DN32	DN40	DN50	DN65	DN80	DN100
D	70	70	80	80	100	100	-	-	-
H	90	102	114	124	152.5	169.5	-	-	-
L	52	57	61	70	73	84	106	117	127
B	31	20	25	32	40	50	-	-	-
重量	0.37	0.43	0.54	0.83	1.17	1.68	3.2	4.18	6.62

J11W-16P
R

J11W截止阀 J11w Globe Valve



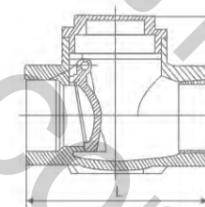
技术规范 Technigue norm

公称压力: 1.6MPa
适合温度: t≤150°C
压力实验符合ISO5208
圆锥管螺纹符合ISO07标准中的Rc螺纹
Nominal pressure: 1.6MPa
Applicable temperature: t≤150°C
Pressure test match ISO5208
Lone tube the screw match ISO7 standard inside of Rc screw

DN	15	20	25	32	40	50	65	80
SIZE	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	-	-
L	59	66	79	89	103	117	165	189
H	90	98	108	120	146	162	-	-
D	70	70	80	90	100	120	-	-
WEIGHT	0.33	0.44	0.62	0.92	1.36	1.94	4.15	5.7

H14W-16P
R

H141W止回阀 H14w Check Valve

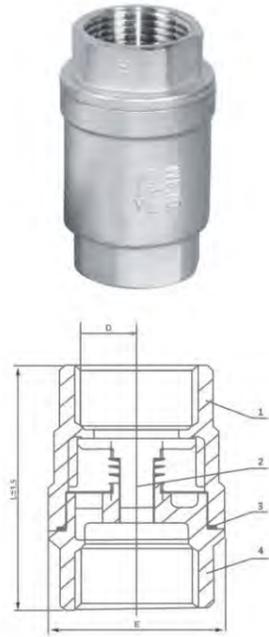


技术规范 Technigue norm

公称压力: 1.6MPa
适合介质: 水、油、气
适合温度: t≤150°C
压力实验符合ISO5208, 圆锥管螺纹符合ISO07标准中的Rc螺纹
Nominal pressure: 1.6MPa
Applicable medium: water, oil, steam
Applicable temperature: t≤150°C
Pressure test match ISO5208, Lone tube the screw match ISO07 standard inside of Rc screw

DN	8	10	15	20	25	32	40	50	65	80	100
SIZE	-	-	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	-	-	-
L	63	63	63	75	85	100	115	135	165	191	238
H	-	-	65	80	90	105	120	140	-	-	-
WEIGHT	0.25	0.23	0.22	0.31	0.43	0.68	0.92	1.34	2.6	3.9	7.38

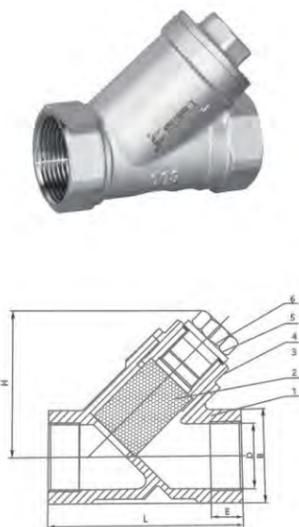
Vertical Check Valve
立式止回阀



主要外形尺寸 Main Dimensions

SIZE	DN	D	E	L±1.5	Weight (kg)
1/4"	8	9	32	51	0.14
3/8"	10	11	32	51	0.12
1/2"	15	15	35	60	0.16
3/4"	20	20	41	68	0.22
1"	25	25	48	79	0.34
1 1/4"	32	32	57	86	0.5
1 1/2"	40	40	69	98	0.74
2"	50	50	81	118	1.1
2 1/2"	65	65	114	148	2.56
3"	80	80	139	160	3.74
4"	100	98	171	208	8.52

Y Type Internal Thread Filter
Y型内螺纹过滤器



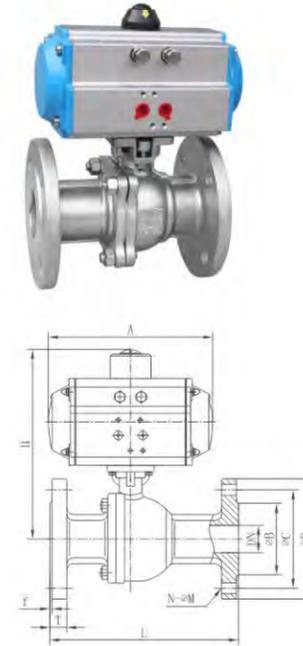
主要外形尺寸 Main Dimensions

SIZE	DN	D	L±1.5	H	Weight (kg)
1/4"	8	8	56	35	0.135
3/8"	10	10	56	35	0.120
1/2"	15	15	60	45	0.15
3/4"	20	20	74	60	0.26
1"	25	25	89	63	0.37
1 1/4"	32	32	97	80	0.53
1 1/2"	40	40	108	88	0.75
2"	50	50	127	109	1.26
2 1/2"	65	65	165	138	2.35
3"	80	80	188	153	3.85
4"	100	100	232	196	6.0



Pneumatic High Platform Flange Ball Valve
气动高平台法兰球阀

Q641F-16P/R

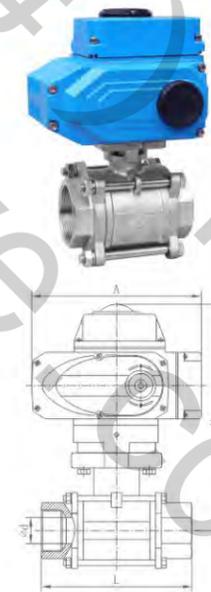


主要外形尺寸 Main Dimensions

型号 model	L	T	f	D	C	B	A	H	N-M	执行器 Actuator
DN15	130	14	2	95	65	45	163	164	4-Φ14	AT63
DN20	140	15	2	105	75	54	163	170	4-Φ14	AT63
DN25	150	16	2	115	85	65	163	175	4-Φ14	AT63
DN32	165	16	2	135	100	78	163	184	4-Φ18	AT63
DN40	180	17	2	145	110	85	214	214	4-Φ18	AT75
DN50	200	18	2	160	125	100	252	225	4-Φ18	AT88
DN65	220	18	2	180	145	120	252	253	4-Φ18	AT88
DN80	250	18	2	195	160	135	315	296	8-Φ18	AT115
DN100	280	20	2	215	180	155	354	322	8-Φ18	AT125
DN125	320	22	3	245	210	185	418	408	8-Φ18	AT145
DN150	360	24	3	280	240	210	450	465	8-Φ22	AT160
DN200	400	26	3	335	295	265	530	552	12-Φ22	AT210

Electric Three-piece Threaded Ball Valve
电动三片式螺纹球阀

D911F-16P/R



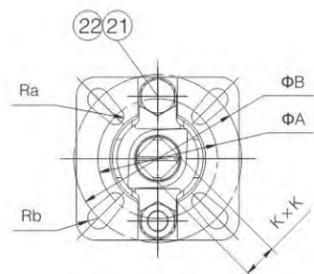
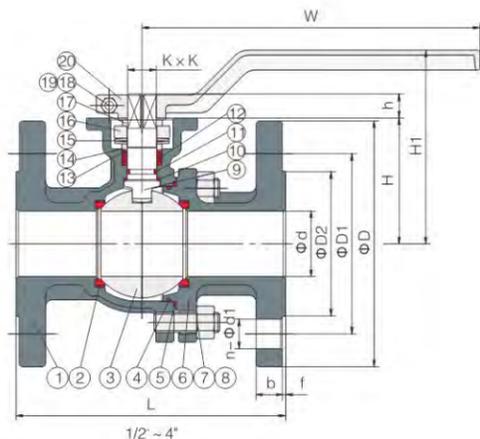
主要外形尺寸 Main Dimensions

型号 model	d	L	A	H	执行器 Actuator
1/2"	15	64	160	166	YL-05
3/4"	20	77.5	160	170	YL-05
1"	25	82	160	180	YL-05
1-1/4"	32	98	160	185	YL-05
1-1/2"	38	110	160	198	YL-05
2"	50	126	196	237	YL-10
2-1/2"	65	163	196	252	YL-10
3"	78	191	256	302	YL-20
4"	98	244	256	320	YL-20



特点 Features

- 全通径 Full port, 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: CLASS 150/300
- 工作温度 W.T.: -20°C~180°C
- 精密铸造 Investment casting
- 阀杆防爆出装置设计 Blow-out proof stem
- 防静电装置 (可选) Anti-static device (option)
- 带锁手柄 Locking device handle
- ISO5211直装高平台设计 ISO 5211 Direct mounting pad
- API 607 防火结构 (可选) API 607 Fire safe (option)
- 自动化装置 (可选) Automation accessories (option)
- 设计标准 Design: ASME B16.34,API608,API6D
- 法兰标准 Flange dimension: ASME B16.5
- 结构长度 Face to face: ASME B16.10
- 检验 & 测试 Inspection & testing: API 598



材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL		
1	阀体 BODY	WCB	CF8	CF8M
2	阀座 SEAT	PTFE		
3	球体 BALL	CF8	CF8	CF8M
4	O形圈 O-RING	FPM		
5	垫片 GASKET	PTFE		
6	阀盖 BONNET	WCB	CF8	CF8M
7	螺栓 BOLT	304		
8	螺母 NUT	304		
9	阀杆 STEM	304	304	316
10	阀杆垫圈 STEM WASHER	PTFE+25% GF		
11	O形圈 O-RING	FPM		
12	填料 PACKING	PTFE		
13	耐磨垫圈 WEAR WASHER	PTFE+25% GF		
14	填料盖 GLAND	304		
15	碟形弹簧 DISC SPRING	304		
16	压盖法兰 GLAND FLANGE	CF8		
17	STOPPER	304		
18	六角螺栓 HEX SOCKET BOLT	304		
19	螺母 NUT	304		
20	手柄 HANDLE	WCB/CF8		
21	螺栓 BOLT	304		
22	螺母 NUT	304		

尺寸 Dimensions CLASS 150

Unit: mm

公称直径 Nominal Diameter	L	d	D2	D1	D	b	f	n-Φd1	H	h	H1	W	Ra	Rb	A	B	K×K	
15	1/2"	108	15	35	60.3	90	8	2	4-16	55	9	87	140	3.0	3.5	36	50	9X9
20	3/4"	117	20	43	69.9	100	8.9	2	4-16	60	9	92	140	3.0	3.5	36	50	9X9
25	1"	127	25	51	79.4	110	9.6	2	4-16	67	11	102	170	3.0	3.5	42	50	11X11
32	1-1/4"	140	32	63.5	88.9	115	11.2	2	4-16	76	11	111	170	3.0	3.5	42	50	11X11
40	1-1/2"	165	40	73	98.4	125	12.7	2	4-16	85	14	123	200	3.5	4.5	50	70	14X14
50	2"	178	50	92	120.7	150	14.3	2	4-19	93	14	131	200	3.5	4.5	50	70	14X14
65	2-1/2"	190	65	105	139.7	180	15.9	2	4-19	113	17	157	300	4.5	5.5	70	102	17X17
80	3"	203	80	127	152.4	190	17.5	2	4-19	126	17	170	300	4.5	5.5	70	102	17X17
100	4"	229	100	157	190.5	230	22.3	2	8-19	141	17	185	300	4.5	5.5	70	102	17X17
125	5"	356	125	185	216	255	22.3	2	8-22	170	25	255	650	5.5	6.5	102	125	22X22
150	6"	394	150	216	241.3	280	23.9	2	8-22	192	30	277	800	5.5	6.5	102	125	27X27
200	8"	457	200	270	298.5	345	27	2	8-22	234	35	280	300	5.5	6.5	102	125	27X27

尺寸 Dimensions CLASS 300

Unit: mm

公称直径 Nominal Diameter	L	d	D2	D1	D	b	f	n-Φd1	H	h	H1	W	Ra	Rb	A	B	K×K	
15	1/2"	140	15	35	66.7	95	12.7	2	4-16	55	9	87	140	3.0	3.5	36	50	9X9
20	3/4"	152	20	43	82.6	115	14.3	2	4-19	60	9	92	140	3.0	3.5	36	50	9X9
25	1"	165	25	51	88.9	125	15.9	2	4-19	67	11	102	170	3.0	3.5	42	50	11X11
32	1-1/4"	178	32	63.5	98.4	135	17.5	2	4-19	76	11	111	170	3.0	3.5	42	50	11X11
40	1-1/2"	190	40	73	114.3	155	19.1	2	4-22	85	14	123	200	3.5	4.5	50	70	14X14
50	2"	216	50	92	127	165	20.7	2	8-19	93	14	131	200	3.5	4.5	50	70	14X14
65	2-1/2"	241	65	105	149.2	190	23.9	2	8-22	113	17	157	300	4.5	5.5	70	102	17X17
80	3"	282	80	127	168.3	210	27	2	8-22	126	17	170	300	4.5	5.5	70	102	17X17
100	4"	305	100	157	200	255	30.2	2	8-22	141	22	226	650	5.5	6.5	102	125	22X22
125	5"	381	125	185	216	280	33.4	2	8-22	170	25	255	650	5.5	6.5	102	125	22X22
150	6"	403	150	216	269.9	320	35	2	12-22	192	30	277	800	5.5	6.5	102	125	27X27
200	8"	502	200	269.9	330.2	380	39.7	2	12-25	234	35	280	300	5.5	6.5	102	125	27X27



特征 Features

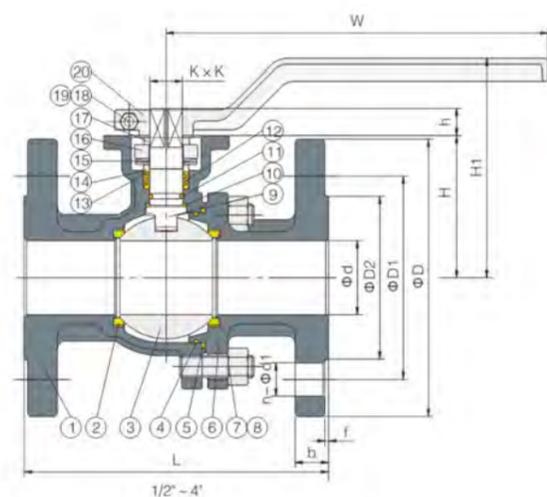
- 全通径 Full port, 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: PN16/40
- 工作温度 W.T.: -20°C~180°C
- 精密铸造 Investment casting
- 阀杆防爆出装置设计 Blow-out proof stem
- 防静电装置 (可选) Anti-static device (option)
- 带锁手柄 Locking device handle
- ISO5211直装高平台设计 ISO 5211 Direct mounting pad
- API 607 防火结构 (可选) API 607 Fire safe (option)
- 自动化装置 (可选) Automation accessories (option)

JB PN16

- 设计标准 Design: GB / T 12237
- 法兰标准 Flange dimension: JB / T 79.1
- 结构长度 Face to face: JB / T 1686
- 检验 & 测试 Inspection & testing: GB / T 13927, JB / T 9092

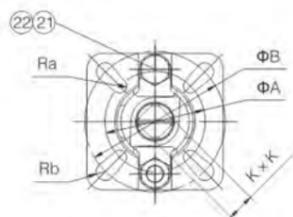
HG PN16/40

- 设计标准 Design: GB / T 12237
- 法兰标准 Flange dimension: HG / T 20592
- 结构长度 Face to face: GB / T 12224
- 检验 & 测试 Inspection & testing: GB / T 13927, JB / T 9092



材料列表 Material List

序号 No.	零件名称 PARTS	材质 MATERIAL		
1	阀体 BODY	WCB	CF8	CF8M
2	阀座 SEAT	PTFE		
3	球体 BALL	CF8	CF8	CF8M
4	O形圈 O-RING	FPM		
5	垫片 GASKET	PTFE		
6	阀盖 BONNET	WCB	CF8	CF8M
7	螺栓 BOLT	304		
8	螺母 NUT	304		
9	阀杆 STEM	304	304	316
10	阀杆垫圈 STEM WASHER	PTFE+25% GF		
11	O形圈 O-RING	FPM		
12	填料 PACKING	PTFE		
13	耐磨垫 WEAR WASHER	PTFE+25% GF		
14	压圈 GLAND	304		
15	蝶形弹簧 DISC SPRING	304		
16	压板 GLAND FLANGE	CF8		
17	定位片 STOPPER	304		
18	内六角螺钉 HEX SOCKET BOLT	304		
19	螺母 NUT	304		
20	手柄 HANDLE	WCB/CF8		
21	螺栓 BOLT	304		
22	螺母 NUT	304		



尺寸列表 Dimensions G22 机械部 JB PN16

单位 Unit: mm

尺寸 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	h	H1	W	Ra	Rb	A	B	K x K
15 1/2"	130	15	45	65	95	14	2	4-14	51	9	83	140	3.0	3.5	36	50	9X9
20 3/4"	140	20	55	75	105	14	2	4-14	56	9	88	140	3.0	3.5	36	50	9X9
25 1"	150/140	25	65	85	115	14	2	4-14	62	11	97	170	3.0	3.5	42	50	11X11
32 1-1/4"	165	32	78	100	135	16	2	4-18	72	11	107	170	3.0	3.5	42	50	11X11
40 1-1/2"	180	40	85	110	145	16	3	4-18	78	14	116	200	3.5	4.5	50	70	14X14
50 2"	200	50	100	125	160	16	3	4-18	86	14	124	200	3.5	4.5	50	70	14X14
65 2-1/2"	220	65	120	145	180	18	3	4-18	102	17	146	300	4.5	5.5	70	102	17X17
80 3"	250	80	135	160	195	20	3	8-18	115	17	159	300	4.5	5.5	70	102	17X17
100 4"	280	100	155	180	215	20	3	8-18	137	17	181	300	4.5	5.5	70	102	17X17
125 5"	320	125	185	210	250	22	3	8-18	170	25	255	650	5.5	6.5	102	125	22X22
150 6"	360	150	210	240	280	24	3	8-23	192	30	277	800	5.5	6.5	102	125	27X27
200 8"	400	200	265	295	335	26	3	12-23	234	35	280	300	5.5	6.5	102	125	27X27

尺寸列表 Dimensions G2S 化工部短系列 HG Short series PN16

单位 Unit: mm

尺寸 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	h	H1	W	Ra	Rb	A	B	K x K
15 1/2"	108	15	45	65	95	16	2	4-14	55	9	87	140	3.0	3.5	36	50	9X9
20 3/4"	117	20	58	75	105	18	2	4-14	60	9	92	140	3.0	3.5	36	50	9X9
25 1"	127	25	68	85	115	18	2	4-14	67	11	102	170	3.0	3.5	42	50	11X11
32 1-1/4"	140	32	78	100	140	18	2	4-18	76	11	111	170	3.0	3.5	42	50	11X11
40 1-1/2"	165	40	88	110	150	18	2	4-18	85	14	123	200	3.5	4.5	50	70	14X14
50 2"	178	50	102	125	165	18	2	4-18	93	14	131	200	3.5	4.5	50	70	14X14
65 2-1/2"	190	65	122	145	185	18	2	8-18	113	17	157	300	4.5	5.5	70	102	17X17
80 3"	203	80	138	160	200	20	2	8-18	126	17	170	300	4.5	5.5	70	102	17X17
100 4"	229	100	158	180	220	20	2	8-18	141	17	185	300	4.5	5.5	70	102	17X17
125 5"	356	125	188	210	250	22	2	8-22	170	25	255	650	5.5	6.5	102	125	22X22
150 6"	394	150	212	240	285	22	2	8-22	192	30	277	800	5.5	6.5	102	125	27X27
200 8"	457	200	268	295	340	34	2	8-22	234	35	280	300	5.5	6.5	102	125	27X27

尺寸列表 Dimensions G21 化工部长系列 HG Long series PN16

单位 Unit: mm

尺寸 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	h	H1	W	Ra	Rb	A	B	K x K
15 1/2"	130	15	45	65	95	16	2	4-14	55	9	87	140	3.0	3.5	36	50	9X9
20 3/4"	140	20	58	75	105	18	2	4-14	60	9	92	140	3.0	3.5	36	50	9X9
25 1"	150/140	25	68	85	115	18	2	4-14	67	11	102	170	3.0	3.5	42	50	11X11
32 1-1/4"	165	32	78	100	140	18	2	4-18	76	11	111	170	3.0	3.5	42	50	11X11
40 1-1/2"	165	40	88	110	150	18	2	4-18	85	14	123	200	3.5	4.5	50	70	14X14
50 2"	203	50	102	125	165	18	2	4-18	93	14	131	200	3.5	4.5	50	70	14X14
65 2-1/2"	222	65	122	145	185	18	2	8-18	113	17	157	300	4.5	5.5	70	102	17X17
80 3"	241	80	138	160	200	20	2	8-18	126	17	170	300	4.5	5.5	70	102	17X17
100 4"	305	100	158	180	220	20	2	8-18	141	17	185	300	4.5	5.5	70	102	17X17
125 5"	320	125	188	210	250	22	2	8-22	170	25	255	650	5.5	6.5	102	125	22X22
150 6"	360	150	212	240	285	22	2	8-22	192	30	277	800	5.5	6.5	102	125	27X27
200 8"	400	200	268	295	340	24	2	12-22	234	35	280	300	5.5	6.5	102	125	27X27

注: *优先选用150

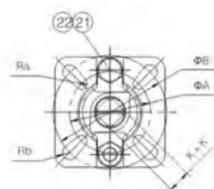
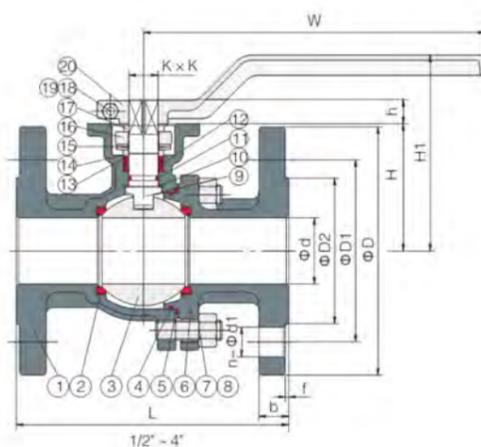


特点 Features

- 全通径 Full port, 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: 10K/20K
- 工作温度 W.T.: -20°C~180°C
- 精密铸造 Investment casting
- 阀杆防爆出装置设计 Blow-out proof stem
- 防静电装置 (可选) Anti-static device (option)
- 带锁手柄 Locking device handle
- ISO5211直装高平台设计 ISO 5211 Direct mounting pad
- API 607 防火结构 (可选) API 607 Fire safe (option)
- 自动化装置 (可选) Automation accessories (option)
- 设计标准 Design: JIS B2071
- 法兰标准 Flange dimension: JIS B2220
- 结构长度 Face to face: JIS B2002
- 检验 & 测试 Inspection & testing: JIS B2003

材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL
1	阀体 BODY	SCPH2 SCS13 SCS14
2	阀座 SEAT	PTFE
3	球体 BALL	SCS13 SCS13 SCS14
4	O形圈 O-RING	FPM
5	垫片 GASKET	PTFE
6	阀盖 BONNET	SCPH2 SCS13 SCS14
7	螺栓 BOLT	304
8	螺母 NUT	304
9	阀杆 STEM	304 304 316
10	阀杆垫圈 STEM WASHER	PTFE+25% GF
11	O形圈 O-RING	FPM
12	填料 PACKING	PTFE
13	耐磨垫圈 WEAR WASHER	PTFE+25% GF
14	填料盖 GLAND	304
15	碟形弹簧 DISC SPRING	304
16	压盖法兰 GLAND FLANGE	CF8
17	STOPPER	304
18	六角螺栓 HEX SOCKET BOLT	304
19	螺母 NUT	304
20	手柄 HANDLE	WCB/CF8
21	螺栓 BOLT	304
22	螺母 NUT	304



尺寸 Dimensions 10K

Unit: mm

公称直径 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	h	H1	W	Ra	Rb	A	B	K x K	
15	1/2"	108	15	51	70	95	12	1	4-15	55	9	87	140	3.0	3.5	36	50	9X9
20	3/4"	117	20	56	75	100	14	1	4-15	60	9	92	140	3.0	3.5	36	50	9X9
25	1"	127	25	67	90	125	14	1	4-19	67	11	102	170	3.0	3.5	42	50	11X11
32	1-1/4"	140	32	76	100	135	16	2	4-19	76	11	111	170	3.0	3.5	42	50	11X11
40	1-1/2"	165	40	81	105	140	16	2	4-19	85	14	123	200	3.5	4.5	50	70	14X14
50	2"	178	50	96	120	155	16	2	4-19	93	14	131	200	3.5	4.5	50	70	14X14
65	2-1/2"	190	65	116	140	175	18	2	4-19	113	17	157	300	4.5	5.5	70	102	17X17
80	3"	203	80	126	150	185	18	2	8-19	126	17	170	300	4.5	5.5	70	102	17X17
100	4"	229	100	151	175	210	18	2	8-19	141	17	185	300	4.5	5.5	70	102	17X17
125	5"	*356/300	125	182	210	250	20	2	8-23	170	25	255	650	5.5	6.5	102	125	22X22
150	6"	*394/340	150	212	240	280	22	2	8-23	192	30	277	800	5.5	6.5	102	125	27X27
200	8"	*457/450	200	262	290	330	22	2	12-23	234	35	280	300	5.5	6.5	102	125	27X27

尺寸 Dimensions 20K

Unit: mm

公称直径 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	h	H1	W	Ra	Rb	A	B	K x K	
15	1/2"	140	15	51	70	95	14	1	4-15	55	9	87	140	3.0	3.5	36	50	9X9
20	3/4"	152	20	56	75	100	16	1	4-15	60	9	92	140	3.0	3.5	36	50	9X9
25	1"	165	25	67	90	125	16	1	4-19	67	11	102	170	3.0	3.5	42	50	11X11
32	1-1/4"	178	32	76	100	135	18	2	4-19	76	11	111	170	3.0	3.5	42	50	11X11
40	1-1/2"	190	40	81	105	140	18	2	4-19	85	14	123	200	3.5	4.5	50	70	14X14
50	2"	216	50	96	120	155	18	2	8-19	93	14	131	200	3.5	4.5	50	70	14X14
65	2-1/2"	241	65	116	140	175	20	2	8-19	113	17	157	300	4.5	5.5	70	102	17X17
80	3"	282	80	132	160	200	22	2	8-23	126	17	170	300	4.5	5.5	70	102	17X17
100	4"	305	100	160	185	225	24	2	8-23	141	22	226	650	5.5	6.5	102	125	22X22
125	5"	*356/381	125	195	225	270	26	2	8-25	170	25	255	650	5.5	6.5	102	125	22X22
150	6"	*403/394	150	230	260	365	28	2	12-25	192	30	277	800	5.5	6.5	102	125	27X27
200	8"	*502/457	200	275	305	350	30	2	12-25	234	35	280	300	5.5	6.5	102	125	27X27

注: *优先选用150

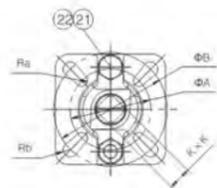
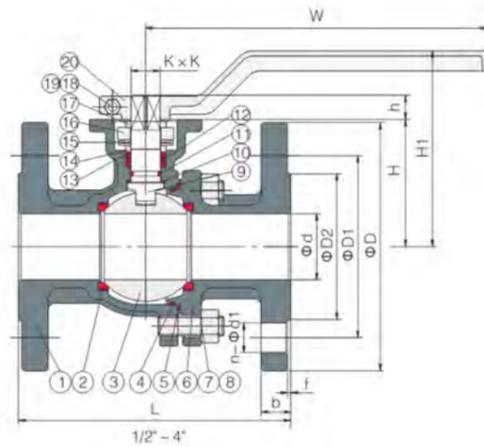


特点 Features

- 全通径 Full port, 1/2" - 12" (DN15 - DN300)
- 工作压力 W.P.: PN16/40
- 工作温度 W.T.: -20°C - 180°C
- 精密铸造 Investment casting
- 阀杆防爆出装置设计 Blow-out proof stem
- 防静电装置 (可选) Anti-static device (option)
- 带锁手柄 Locking device handle
- ISO5211直装高平台设计 ISO 5211 Direct mounting pad
- 自动化装置 (可选) Automation accessories (option)
- 设计标准 Design: EN1983, EN12516-1
- 法兰标准 Flange dimension: DIN 2543-2545, EN1092-1 PN16/40
- 结构长度 Face to face: DIN3202 part1-F4(DN15-DN100),
DIN3202 part1-F5(DN125-DN300)
- 检验 & 测试 Inspection & testing: DIN3230, EN12266-1

材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL
1	阀体 BODY	1.0619 1.4308 1.4408
2	阀座 SEAT	PTFE
3	球体 BALL	1.4308 1.4308 1.4408
4	O形圈 O-RING	FPM
5	垫片 GASKET	PTFE
6	阀盖 BONNET	1.0619 1.4308 1.4408
7	螺栓 BOLT	304
8	螺母 NUT	304
9	阀杆 STEM	304 304 316
10	阀杆垫圈 STEM WASHER	PTFE+25% GF
11	O形圈 O-RING	FPM
12	PACKING	PTFE
13	耐磨垫圈 WEAR WASHER	PTFE+25% GF
14	填料盖 GLAND	304
15	碟形弹簧 DISC SPRING	304
16	压盖法兰 GLAND FLANGE	CF8
17	STOPPER	304
18	六角螺栓 HEX SOCKET BOLT	304
19	螺母 NUT	304
20	手柄 HANDLE	WCB/CF8
21	螺栓 BOLT	304
22	螺母 NUT	304



尺寸 Dimensions PN16

Unit: mm

公称直径 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	h	H1	W	Ra	Rb	A	B	K x K	
15	1/2"	115	15	45	65	95	16	2	4-14	55	9	87	140	3.0	3.5	36	50	9X9
20	3/4"	120	20	58	75	105	18	2	4-14	60	9	92	140	3.0	3.5	36	50	9X9
25	1"	125	25	68	85	115	18	2	4-14	67	11	102	170	3.0	3.5	42	50	11X11
32	1-1/4"	130	32	78	100	140	18	2	4-18	76	11	111	170	3.0	3.5	42	50	11X11
40	1-1/2"	140	40	88	110	150	18	3	4-18	85	14	123	200	3.5	4.5	50	70	14X14
50	2"	150	50	102	125	165	20	3	4-18	93	14	131	200	3.5	4.5	50	70	14X14
65	2-1/2"	170	65	122	145	185	18	3	4-18	113	17	157	300	4.5	5.5	70	102	17X17
80	3"	180	80	138	160	200	20	3	8-18	126	17	170	300	4.5	5.5	70	102	17X17
100	4"	190	100	158	180	220	20	3	8-18	141	17	185	300	4.5	5.5	70	102	17X17
125	5"	325	125	188	210	250	22	3	8-18	170	25	255	650	5.5	6.5	102	125	22X22
150	6"	350	150	212	240	285	22	3	8-22	192	30	277	800	5.5	6.5	102	125	27X27
200	8"	400	200	268	295	340	24	3	8-22	234	35	280	300	5.5	6.5	102	125	27X27

尺寸 Dimensions PN40

Unit: mm

公称直径 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	h	H1	W	Ra	Rb	A	B	K x K	
15	1/2"	115	15	45	65	95	16	2	4-14	55	9	87	140	3.0	3.5	36	50	9X9
20	3/4"	120	20	58	75	105	18	2	4-14	60	9	92	140	3.0	3.5	36	50	9X9
25	1"	125	25	68	85	115	18	2	4-14	67	11	102	170	3.0	3.5	42	50	11X11
32	1-1/4"	130	32	78	100	140	18	2	4-18	76	11	111	170	3.0	3.5	42	50	11X11
40	1-1/2"	140	40	88	110	150	18	3	4-18	85	14	123	200	3.5	4.5	50	70	14X14
50	2"	150	50	102	125	165	20	3	4-18	93	14	131	200	3.5	4.5	50	70	14X14
65	2-1/2"	170	65	122	145	185	22	3	8-18	113	17	157	300	4.5	5.5	70	102	17X17
80	3"	180	80	138	160	200	24	3	8-18	126	17	170	300	4.5	5.5	70	102	17X17
100	4"	190	100	162	190	235	24	3	8-22	141	22	226	650	5.5	6.5	102	125	22X22
125	5"	325	125	188	220	270	26	3	8-26	170	25	255	650	5.5	6.5	102	125	22X22
150	6"	350	150	218	250	300	28	3	8-26	192	30	277	800	5.5	6.5	102	125	27X27
200	8"	400	200	285	320	375	34	3	12-30	234	35	280	300	5.5	6.5	102	125	27X27



特征 Features

- 全通径 Full port, 1/2"-6" (DN15-DN150)
- 阀体工作压力 Body W.P.: 1000WOG (PN63)
- 法兰端工作压力 Flange end W.P.: PN16/40, CLASS 150/300
- 工作温度 W.T.: -20°C-180°C
- 精密铸造 Investment casting
- 阀杆防爆出装置设计 Blow-out proof stem
- ISO5211直装高平台设计 (可选) ISO5211 Direct mounting pad (option)
- 手柄带锁装置 (可选) Locking device handle (option)

F3B 国标 GB PN16

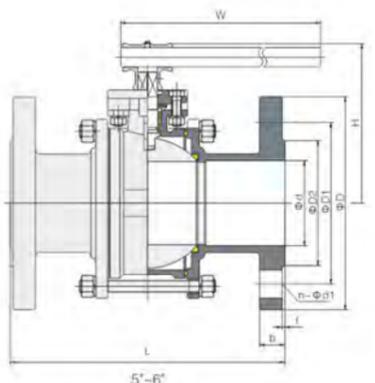
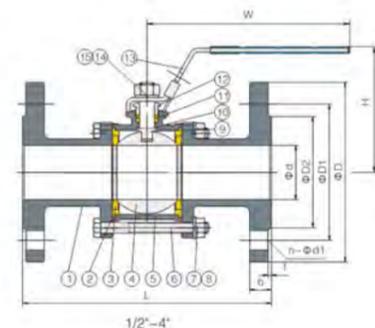
- 设计标准 Design: GB / T 12237
- 法兰标准 Flange dimension: JB / T 79.1
- 检验 & 测试 Inspection & testing: GB / T 13927, JB / T 9092

F3C 美标 ANSI CLASS 150/300

- 设计标准 Design: ASME B16.34
- 法兰标准 Flange dimension: ASME B16.5
- 检验 & 测试 Inspection & testing: API 598

F3D 德标 DIN PN16/40

- 设计标准 Design: EN1983, EN12516-1
- 法兰标准 Flange dimension: DIN 2543-2545
EN1092-1 PN16/40
- 结构长度 Face to face: DIN 3202-F1, EN 558-1
- 检验 & 测试 Inspection & testing: DIN 3230, EN12266-1



材料列表 Material List (1/2"-4")

序号 No.	零件名称 PARTS	材质 MATERIAL		
1	阀盖 BONNET	WCB	CF8	CF8M
2	垫片 GASKET	PTFE		
3	阀座 SEAT	PTFE		
4	球体 BALL	CF8	CF8	CF8M
5	阀体 BODY	WCB	CF8	CF8M
6	螺柱 BOLT	304		
7	弹垫 SPRING WASHER	304		
8	螺母 NUT	304		
9	阀杆 STEM	304	304	316
10	阀杆垫圈 STEM WASHER	PTFE		
11	填料 PACKING	PTFE		
12	压盖 GLAND	304		
13	手柄 HANDLE	304+PVC		
14	弹垫 SPRING WASHER	304		
15	螺母 NUT	304		

尺寸列表 Dimensions F3B 国标 GB PN16

单位 Unit: mm

尺寸 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W
15	130	15	45	65	95	14	2	4-14	86	120
20	150	20	55	75	105	14	2	4-14	92	130
25	160	25	65	85	115	14	2	4-14	98	160
32	180	32	78	100	135	16	2	4-18	116	180
40	200	40	85	110	145	16	3	4-18	120	200
50	230	50	100	125	160	16	3	4-18	127	240
65	290	65	120	145	180	18	3	4-18	138	260
80	310	80	135	160	195	20	3	8-18	150	300
100	350	100	155	180	215	20	3	8-18	168	350
125	400	125	185	210	250	22	3	8-18	220	650
150	480	150	210	240	285	22	3	8-22	245	800

尺寸列表 Dimensions F3C 美标 ANSI CLASS 150

单位 Unit: mm

尺寸 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W
15	130	15	35	60.3	90	8	2	4-16	86	120
20	150	20	43	69.9	100	8.9	2	4-16	92	130
25	160	25	51	79.4	110	9.6	2	4-16	98	160
32	180	32	63.5	88.9	115	11.2	2	4-16	116	180
40	200	40	73	98.4	125	12.7	2	4-16	120	200
50	230	50	92	120.7	150	14.3	2	4-19	127	240
65	290	65	105	139.7	180	15.9	2	4-19	138	260
80	310	80	127	152.4	190	17.5	2	4-19	150	300
100	350	100	157	190.5	230	22.3	2	8-19	168	350
125	400	125	185	216	255	22.3	2	8-22	220	650
150	480	150	216	241.3	280	23.9	2	8-22	245	800

尺寸列表 Dimensions F3D 德标 DIN PN16

单位 Unit: mm

尺寸 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W
15	130	15	45	65	95	16	2	4-14	86	120
20	150	20	58	75	105	18	2	4-14	92	130
25	160	25	68	85	115	18	2	4-14	98	160
32	180	32	78	100	140	18	2	4-18	116	180
40	200	40	88	110	150	18	3	4-18	120	200
50	230	50	102	125	165	20	3	4-18	127	240
65	290	65	122	145	185	18	3	4-18	138	260
80	310	80	138	160	200	20	3	8-18	150	300
100	350	100	158	180	220	20	3	8-18	168	350
125	400	125	188	210	250	22	3	8-18	220	650
150	480	150	212	240	285	22	3	8-22	245	800

尺寸列表 Dimensions 德标 DIN PN40

单位 Unit: mm

尺寸 Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W
15	130	15	45	65	95	16	2	4-14	86	120
20	150	20	58	75	105	18	2	4-14	92	130
25	160	25	68	85	115	18	2	4-14	98	160
32	180	32	78	100	140	18	2	4-18	116	180
40	200	40	88	110	150	18	3	4-18	120	200
50	230	50	102	125	165	20	3	4-18	127	240
65	290	65	122	145	185	22	3	8-18	138	260
80	310	80	138	160	200	24	3	8-18	150	300
100	350	100	162	190	235	24	3	8-22	168	350
125	400	125	188	220	270	26	3	8-26	220	650
150	480	150	218	250	300	28	3	8-26	245	800

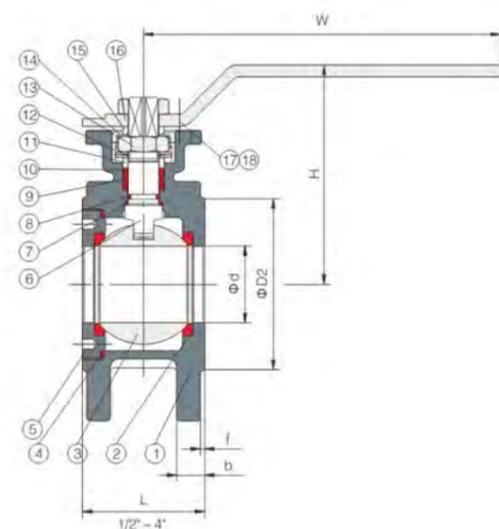


特点 Features

- 全通径 Full port, 1/2"-8" (DN15-DN200)
- 工作压力 W.P.: PN16/40 CLASS 150
- 工作温度 W.T.: -20°C~180°C
- 对夹式 Wafer type
- 精密铸造 Investment casting
- 阀杆防爆出装置设计 Blow-out proof stem
- 双螺旋弹簧动负载设计 Live-loading design
- 防静电装置 (可选) Anti-static device (option)
- 手柄带锁装置 (可选) Locking device handle (option)
- ISO5211直装高平台设计 ISO 5211 Direct mounting pad
- 自动化装置 (可选) Automation accessories (option)
- 检验 & 测试 Inspection & testing: JB/T 9092 API 598

材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL
1	阀体 BODY	WCB CF8 CF8M
2	阀座 SEAT	PTFE
3	BALL	CF8 CF8M
4	垫片 GASKET	PTFE
5	阀盖 BONNET	WCB CF8 CF8M
6	阀杆 STEM	304 304 316
7	阀杆垫圈 STEM WASHER	PTFE+25% GF
8	O形圈 O-RING	FPM
9	填料 PACKING	PTFE
10	耐磨垫圈 WEAR WASHER	PTFE+25% GF
11	填料盖 GLAND	304
12	碟形弹簧 DISC SPRING	304
13	螺母 NUT	304
14	最高垫圈 CROWN WASHER	304
15	垫圈 WASHER	304
16	手柄 HANDLE	304+PVC
17	六角螺栓 HEX SOCKET BOLT	304
18	螺母 NUT	304



尺寸 Dimensions PN16

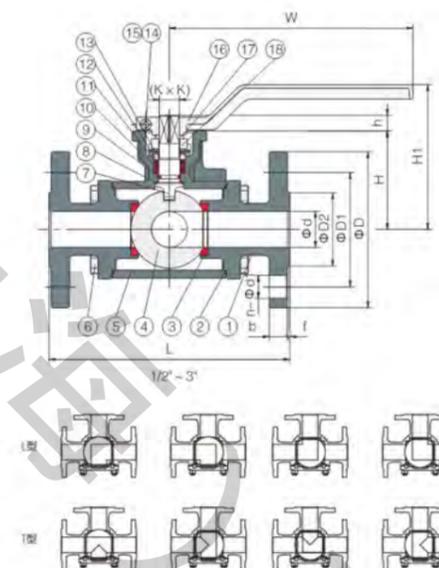
Unit: mm

Nominal Diameter	L	d	D2	D1	D	b	f	n-M	H	W	Ra	Rb	A	B	K x K	
15	1/2"	36	15	45	65	95	10	2	4-M12	81	150	3.0	3.0	36	42	9X9
20	3/4"	39	20	55	75	105	10.5	2	4-M12	86	150	3.0	3.0	36	42	9X9
25	1"	43	25	65	85	115	12	2	4-M12	93	180	3.0	3.5	42	50	11X11
32	1-1/4"	53.5	32	78	100	135	15	2	4-M16	103	180	3.0	3.5	42	50	11X11
40	1-1/2"	64	38	85	110	145	16	2.5	4-M16	120	210	3.5	4.5	50	70	14X14
50	2"	72	44	100	125	160	16.5	2.5	4-M16	127	210	3.5	4.5	50	70	14X14
65	2-1/2"	96	57	120	145	180	18	3	4-M16	144	260	4.5	5.5	70	102	17X17
80	3"	118	73	135	160	195	20	3	8-M16	154	260	4.5	5.5	70	102	17X17
100	4"	140	90	155	180	215	20	3	8-M16	172	330	4.5	5.5	70	102	17X17
125	5"	180	110	185	210	250	22	3	8-M16	220	650	5.5	6.5	102	125	22X22
150	6"	230	145	210	240	285	22	3	8-M20	245	800	5.5	6.5	102	125	27X27
200	8"	275	195	265	295	340	24	3	12-M20	340	1000	5.5	6.5	102	125	27X27



特点 Features

- 缩径 T型 / L型 / X型 Reduced port T port / L port / X port, 1/2"-6" (DN15-DN150)
 - 工作压力 W.P.: CLASS 150/300 PN16/40 10K
 - 工作温度 W.T.: -20°C~180°C
 - 精密铸造 Investment casting
 - 阀杆防爆出装置设计 Blow-out proof stem
 - 双螺旋弹簧动负载设计 Live-loading design
 - 防静电装置 (可选) Anti-static device (option)
 - 4个阀座设计 There are four seats
 - 360° 旋转手柄 360° Rotary handle
 - 带锁手柄 Locking device handle
 - ISO5211直装高平台设计 ISO 5211 Direct mounting pad
 - 自动化装置 (可选) Automation accessories (option)
- 美标 ANSI CLASS 150
设计标准 Design: ASME B16.34, API608, API6D
法兰标准 Flange dimension: ASME B16.5
检验 & 测试 Inspection & testing: API 598
德标 DIN PN16
设计标准 Design: EN1983, EN12516-1
法兰标准 Flange dimension: EN1092-1 PN16/40
检验 & 测试 Inspection & testing: EN12266-1
日标 JIS 10K
设计标准 Design: JIS B2071
法兰标准 Flange dimension: JIS B2220
检验 & 测试 Inspection & testing: JIS B2003



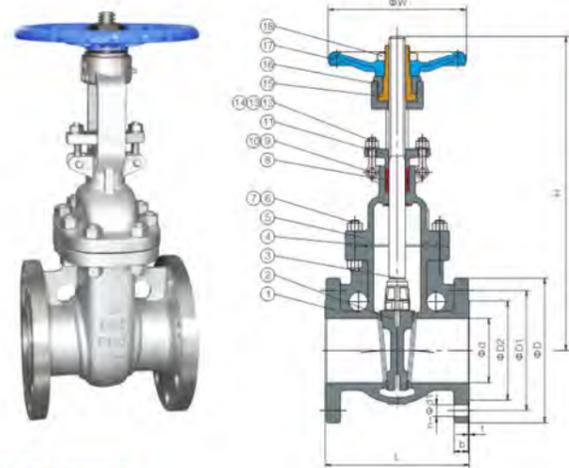
材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL
1	阀盖 BONNET	WCB CF8 CF8M
2	垫片 GASKET	PTFE
3	阀座 SEAT	PTFE
4	球体 BALL	CF8 CF8M
5	阀体 BODY	WCB CF8 CF8M
6	螺栓 BOLT	304
7	阀杆 STEM	304 304 316
8	阀杆垫圈 STEM WASHER	PTFE+25% GF
9	O形圈 O-RING	FPM
10	填料 PACKING	PTFE
11	耐磨垫圈 WEAR WASHER	PTFE+25% GF
12	填料盖 GLAND	304
13	碟形弹簧 DISC SPRING	304
14	六角螺栓 HEX SOCKET BOLT	304
15	螺母 NUT	304
16	手柄 HANDLE	WCB/CF8
17	STOPPER	304
18	压盖法兰 GLAND FLANGE	CF8
19	螺栓 BOLT	304
20	螺母 NUT	304
14※	三通 TEE	WCB/CF8
15※	六角套帽螺钉 HEX SOCKET SET SCREW	304
16※	手柄 HANDLE	Q235A

尺寸 Dimensions CLASS 150

Unit: mm

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	h	H1	W	Ra	Rb	A	B	K x K	
15	1/2"	150	15	35	60.3	90	10	2	4-16	50	9	82	140	3.0	3.5	36	50	9X9
20	3/4"	165	20	43	70	100	10.5	2	4-16	60	9	92	140	3.0	3.5	36	50	9X9
25	1"	181	25	51	79.4	110	10.5	2	4-16	65	11	100	170	3.0	3.5	42	50	11X11
32	1-1/4"	190	32	63.5	88.9	115	11.2	2	4-16	80	11	115	170	3.0	3.5	42	50	11X11
40	1-1/2"	212	40	73	98.4	125	12.7	2	4-16	90	14	128	200	3.5	4.5	50	70	14X14
50	2"	229	50	92	120.7	150	14.3	2	4-19	106	14	144	200	3.5	4.5	50	70	14X14
65	2-1/2"	290	65	105	139.7	180	15.9	2	4-19	118	17	162	300	4.5	5.5	70	102	17X17
80	3"	310	80	127	152.4	190	17.5	2	4-19	128	17	172	300	4.5	5.5	70	102	17X17
100	4"	368	100	157	190.5	230	22.3	2	8-19	165	25	250	650	5.5	6.5	102	125	22X22
125	5"	420	125	185	216	255	22.3	2	8-22	212	30	297	800	5.5	6.5	102	125	27X27
150	6"	480	150	216	241.3	280	23.9	2	8-22	243	30	328	800	5.5	6.5	102	125	27X27



材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL
1	阀体 BODY	WCB+13Cr CF8 CF8M
2	阀瓣 DISC	WCB+13Cr CF8 CF8M
3	阀杆 STEM	20Cr13 304 316
4	垫片 GASKET	PTFE/304+GRAPHITE
5	阀盖 BONNET	WCB CF8 CF8M
6	螺栓 BOLT	35CrMo 304 304
7	螺母 NUT	45 304 304
8	填料 PACKING	PTFE/FLEXIBLE GRAPHITE
9	CLEVIS PIN WITH HEAD	35 304 304
10	SPLIT PIN	Q235A 304 304
11	填料盖 GLAND	WCB CF8 CF8
12	EYE BOLTS	35CrMo 304 304
13	平板 FLAT PAD	65Mn 304 304
14	螺母 NUT	45 304 304
15	阀杆螺母 STEM NUT	BRONZE
16	阀盖螺母 BONNET NUT	45 304 304
17	手轮 HANDWHEEL	FCD/WCB
18	ROUND NUT	45 304 304

特点 Features

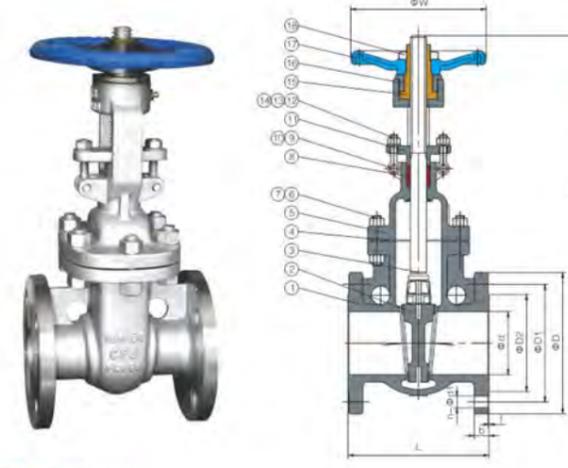
- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: CLASS 150 / 300
- 工作温度 W.T.: -425°C
- 升杆式/明杆 Rising stem
- 设计标准 Design: ASME B16.34, API600, API603
- 法兰标准 Flange dimension: ASME B16.5
- 结构长度 Face to face: ASME B16.10
- 检验 & 测试 Inspection & testing: API600/API603/ASME16.34

尺寸 Dimensions CLASS 150

Nominal	Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W
15	1/2"	108	15	35	60.3	90	8	2	4-16	178	120
20	3/4"	117	20	43	70	100	8.9	2	4-16	194	120
25	1"	127	25	51	79.4	110	9.6	2	4-16	223	140
32	1-1/4"	140	32	63.5	88.9	115	11.2	2	4-16	266	160
40	1-1/2"	165	40	73	98.4	125	12.7	2	4-16	295	160
50	2"	178	50	92	120.7	150	14.3	2	4-19	336	200
65	2-1/2"	190	65	105	139.7	180	15.9	2	4-19	385	200
80	3"	203	80	127	152.4	190	17.5	2	4-19	433	250
100	4"	229	100	157	190.5	230	22.3	2	8-19	506	300
125	5"	254	125	185	216	255	22.3	2	8-22	612	300
150	6"	267	150	216	241.3	280	23.9	2	8-22	686	350
200	8"	292	200	270	298.5	345	27	2	8-22	825	350
250	10"	330	250	324	362	405	28.6	2	12-25	972	400
300	12"	356	300	381	431.8	485	30.2	2	12-25	1147	450

尺寸 Dimensions CLASS 300

Nominal	Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W
15	1/2"	140	15	35	66.7	95	12.7	2	4-16	182	120
20	3/4"	152	20	43	82.6	115	14.3	2	4-19	197	140
25	1"	165	25	51	88.9	125	15.9	2	4-19	229	160
32	1-1/4"	178	32	63.5	98.4	135	17.5	2	4-19	271	160
40	1-1/2"	190	40	73	114.3	155	19.1	2	4-22	299	200
50	2"	216	50	92	127	165	20.7	2	8-19	343	200
65	2-1/2"	241	65	105	149.2	190	23.9	2	8-22	392	250
80	3"	282	80	127	168.3	210	27	2	8-22	443	300
100	4"	305	100	157	200	255	30.2	2	8-22	515	300
125	5"	381	125	185	235	280	33.4	2	8-22	624	350
150	6"	403	150	216	270	320	35	2	12-22	695	350
200	8"	419	200	270	330.2	380	39.7	2	12-25	842	400
250	10"	457	250	324	387.4	445	46.1	2	16-29	989	450
300	12"	502	300	381	450.8	520	49.3	2	16-32	1158	500



材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL
1	阀体 BODY	SCPH2+13Cr SCS13 SCS14
2	阀瓣 DISC	SCPH2+13Cr SCS13 SCS14
3	阀杆 STEM	20Cr13 304 316
4	垫片 GASKET	PTFE/304+GRAPHITE
5	阀盖 BONNET	SCPH2 SCS13 SCS14
6	螺栓 BOLT	35CrMo 304 304
7	螺母 NUT	45 304 304
8	填料 PACKING	PTFE/FLEXIBLE GRAPHITE
9	CLEVIS PIN WITH HEAD	35 304 304
10	SPLIT PIN	Q235A 304 304
11	填料盖 GLAND	SCPH2 SCS13 SCS13
12	EYE BOLTS	35CrMo 304 304
13	平板 FLAT PAD	65Mn 304 304
14	螺母 NUT	45 304 304
15	阀杆螺母 STEM NUT	BRONZE
16	阀盖螺母 BONNET NUT	45 304 304
17	手轮 HANDWHEEL	FCD/SCPH2
18	ROUND NUT	45 304 304

特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: 10K / 20K
- 工作温度 W.T.: 425°C
- 升杆式/明杆 Rising stem
- 设计标准 Design: JIS B2071
- 法兰标准 Flange dimension: JIS 2220
- 结构长度 Face to face: JIS B2002
- 检验 & 测试 Inspection & testing: JIS B2071

尺寸 Dimensions 10K

Nominal	Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W
15	1/2"	108	15	51	70	95	12	1	4-15	178	120
20	3/4"	117	20	56	75	100	14	1	4-15	194	120
25	1"	127	25	67	90	125	14	1	4-19	223	140
32	1-1/4"	140	32	76	100	135	16	2	4-19	266	160
40	1-1/2"	165	40	81	105	140	16	2	4-19	295	160
50	2"	178	50	96	120	155	16	2	4-19	336	200
65	2-1/2"	190	65	116	140	175	18	2	4-19	385	200
80	3"	203	80	126	150	185	18	2	8-19	433	250
100	4"	229	100	151	175	210	18	2	8-19	506	300
125	5"	254	125	182	210	250	20	2	8-23	612	300
150	6"	267	150	212	240	280	22	2	8-23	686	350
200	8"	292	200	262	290	330	22	2	12-23	825	350
250	10"	330	250	324	355	400	24	2	12-25	972	400
300	12"	356	300	368	400	445	24	3	16-25	1147	450

尺寸 Dimensions 20K

Nominal	Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W
15	1/2"	140	15	51	70	95	14	1	4-15	182	120
20	3/4"	152	20	56	75	100	16	1	4-15	197	140
25	1"	165	25	67	90	125	16	1	4-19	229	160
32	1-1/4"	178	32	76	100	135	18	2	4-19	271	160
40	1-1/2"	190	40	81	105	140	18	2	4-19	299	200
50	2"	216	50	96	120	155	18	2	8-19	343	200
65	2-1/2"	241	65	116	140	175	20	2	8-19	392	250
80	3"	282	80	132	160	200	22	2	8-23	443	300
100	4"	305	100	160	185	225	24	2	8-23	515	300
125	5"	381	125	195	225	270	26	2	8-25	624	350
150	6"	403	150	230	260	305	28	2	12-25	695	350
200	8"	419	200	275	305	350	30	2	12-25	842	400
250	10"	457	250	345	380	430	34	2	12-27	989	450
300	12"	502	300	395	430	480	36	3	16-27	1158	500

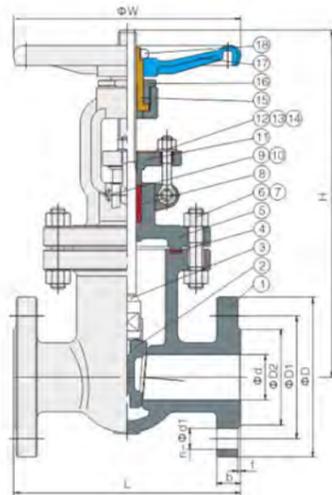


特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: 1/2"~2" PN40 2-1/2"~12" PN16
- 工作温度 W.T.: 425°C
- 升杆式/明杆 Rising stem
- 设计标准 Design: GB/T12234
- 法兰标准 Flange dimension: GB/T9113.1
- 检验 & 测试 Inspection & testing: GB/T 12234

材料表 Material List

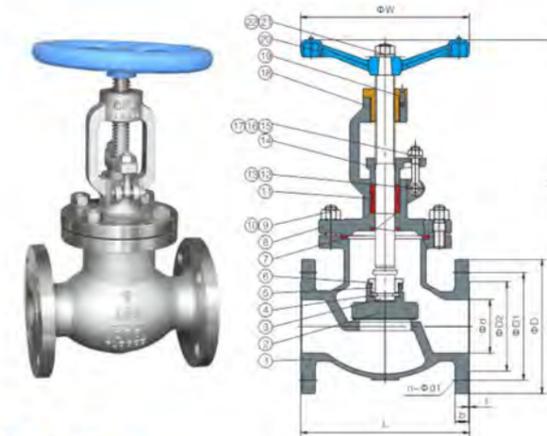
序号No.	零件 PARTS	材料 MATERIAL		
1	阀体 BODY	WCB+13Cr	CF8	CF8M
2	阀瓣 DISC	WCB+13Cr	CF8	CF8M
3	阀杆 STEM	20Cr13	304	316
4	垫片 GASKET	PTFE/304+GRAPHITE		
5	阀盖 BONNET	WCB	CF8	CF8M
6	螺栓 BOLT	35CrMo	304	304
7	螺母 NUT	45	304	304
8	填料 PACKING	PTFE/FLEXIBLE GRAPHITE		
9	CLEVIS PIN WITH HEAD	35	304	304
10	SPLIT PIN	Q235A	304	304
11	填料盖 GLAND	WCB	CF8	CF8
12	EYE BOLTS	35CrMo	304	304
13	平板 FLAT PAD	65Mn	304	304
14	螺母 NUT	45	304	304
15	阀杆螺母 STEM NUT	BRONZE		
16	阀盖螺母 BONNET NUT	45	304	304
17	手轮 HANDWHEEL	FCD/WCB		
18	ROUND NUT	45	304	304



尺寸 Dimensions PN16

Unit: mm

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W	
15	1/2"	130	15	45	65	95	14	2	4-14	178	120
20	3/4"	150	20	55	75	105	14	2	4-14	194	140
25	1"	160	25	65	85	115	14	2	4-14	223	140
32	1-1/4"	180	32	78	100	135	16	2	4-18	266	160
40	1-1/2"	200	40	85	110	145	16	3	4-18	295	160
50	2"	250	50	100	125	160	16	3	4-18	336	200
65	2-1/2"	265	65	120	145	180	18	3	4-18	385	200
80	3"	280	80	135	160	195	20	3	8-18	433	250
100	4"	300	100	155	180	215	20	3	8-18	506	300
125	5"	325	125	185	210	250	22	3	8-18	612	300
150	6"	350	150	210	240	285	22	3	8-22	686	350
200	8"	400	200	265	295	340	24	3	12-22	825	350
250	10"	450	250	320	355	405	26	3	12-26	972	400
300	12"	500	300	375	410	460	28	3	12-26	1147	450



特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: CLASS 150 / 300
- 工作温度 W.T.: 425°C
- 升杆式/明杆 Rising stem
- 设计标准 Design: ASME B16.34, BS1873, API 623
- 法兰标准 Flange dimension: ASME B16.5
- 结构长度 Face to face: ASME B16.10
- 检验 & 测试 Inspection & testing: API623/BS1873/ASME16.34

材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL		
1	阀体 BODY	WCB+13Cr	CF8	CF8M
2	DISC	WCB+13Cr	CF8	CF8M
3	阀杆 STEM	20Cr13	304	316
4	OPEN RING	45	304	316
5	DISC NUT	35	304	316
6	THRUST WASHER	Q235A	304	316
7	垫片 GASKET	PTFE/304+GRAPHITE		
8	阀盖 BONNET	WCB	CF8	CF8M
9	螺栓 BOLT	35CrMo	304	304
10	螺母 NUT	45	304	304
11	填料 PACKING	PTFE/FLEXIBLE GRAPHITE		
12	CLEVIS PIN WITH HEAD	35	304	304
13	SPLIT PIN	Q235A	304	304
14	填料盖 GLAND	WCB	CF8	CF8
15	EYE BOLTS	35CrMo	304	304
16	平板 FLAT PAD	65Mn	304	304
17	螺母 NUT	45	304	304
18	阀杆螺母 STEM NUT	BRONZE		
19	SCREWS	35CrMo	304	304
20	手轮 HANDWHEEL	FCD/WCB		
21	平板 FLAT PAD	65Mn	304	304
22	螺母 NUT	45	304	304

尺寸 Dimensions CLASS 150

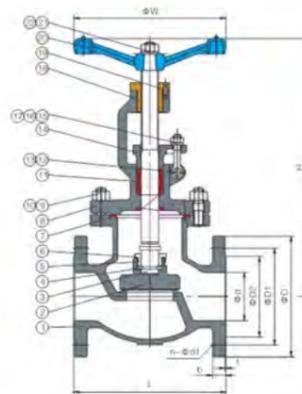
Unit: mm

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W	
15	1/2"	108	15	35	60.3	90	8	2	4-16	178	120
20	3/4"	117	20	43	70	100	8.9	2	4-16	182	140
25	1"	127	25	51	79.4	110	9.6	2	4-16	201	140
32	1-1/4"	140	32	63.5	88.9	115	11.2	2	4-16	238	160
40	1-1/2"	165	40	73	98.4	125	12.7	2	4-16	249	160
50	2"	203	50	92	120.7	150	14.3	2	4-19	263	200
65	2-1/2"	216	65	105	139.7	180	15.9	2	4-19	312	200
80	3"	241	80	127	152.4	190	17.5	2	4-19	336	250
100	4"	292	100	157	190.5	230	22.3	2	8-19	388	300
125	5"	356	125	185	216	255	22.3	2	8-22	467	350
150	6"	406	150	216	241.3	280	23.9	2	8-22	529	400
200	8"	495	200	270	298.5	345	27	2	8-22	667	450
250	10"	622	250	324	362	405	28.6	2	12-25	825	500
300	12"	698	300	381	431.8	485	30.2	2	12-25	947	600

尺寸 Dimensions CLASS 300

Unit: mm

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W	
15	1/2"	152	15	35	66.7	95	12.7	2	4-16	182	140
20	3/4"	178	20	43	82.6	115	14.3	2	4-19	187	140
25	1"	203	25	51	88.9	125	15.9	2	4-19	208	160
32	1-1/4"	216	32	63.5	98.4	135	17.5	2	4-19	244	160
40	1-1/2"	229	40	73	114.3	155	19.1	2	4-22	255	200
50	2"	267	50	92	127	165	20.7	2	8-19	269	200
65	2-1/2"	292	65	105	149.2	190	23.9	2	8-22	320	250
80	3"	318	80	127	168.3	210	27	2	8-22	341	250
100	4"	356	100	157	200	255	30.2	2	8-22	393	300
125	5"	400	125	185	235	280	33.4	2	8-22	477	350
150	6"	444	150	216	270	320	35	2	12-22	541	400
200	8"	559	200	270	330.2	389	39.7	2	12-25	682	500
250	10"	622	250	324	387.4	445	46.1	2	16-29	839	600
300	12"	711	300	381	450.8	520	49.3	2	16-32	957	650



特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: 10K / 20K
- 工作温度 W.T.: 425°C
- 升杆式/明杆 Rising stem
- 设计标准 Design: JISB2071
- 法兰标准 Flange dimension: JIS 2220
- 结构长度 Face to face: JIS B2002
- 检验 & 测试 Inspection & testing: JIS B2071

尺寸 Dimensions 10K

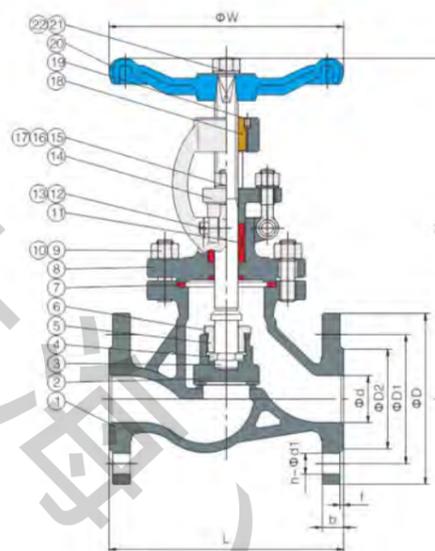
Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W	
15	1/2"	108	15	51	70	95	12	1	4-15	178	120
20	3/4"	117	20	56	75	100	14	1	4-15	182	140
25	1"	127	25	67	90	125	14	1	4-19	201	140
32	1-1/4"	140	32	76	100	135	16	2	4-19	238	160
40	1-1/2"	165	40	81	105	140	16	2	4-19	249	160
50	2"	203	50	96	120	155	16	2	4-19	263	200
65	2-1/2"	216	65	116	140	175	18	2	4-19	312	200
80	3"	241	80	126	150	185	18	2	8-19	336	250
100	4"	292	100	151	175	210	18	2	8-19	388	300
125	5"	356	125	182	210	250	20	2	8-23	467	350
150	6"	406	150	212	240	280	22	2	8-23	529	400
200	8"	495	200	262	290	330	22	2	12-23	667	450
250	10"	622	250	324	355	400	24	2	12-25	825	500
300	12"	698	300	368	400	445	24	3	16-25	947	600

尺寸 Dimensions 20K

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W	
15	1/2"	152	15	51	70	95	14	1	4-15	182	140
20	3/4"	178	20	56	75	100	16	1	4-15	187	140
25	1"	203	25	67	90	125	16	1	4-19	208	160
32	1-1/4"	216	32	76	100	135	18	2	4-19	244	160
40	1-1/2"	229	40	81	105	140	18	2	4-19	255	200
50	2"	267	50	96	120	155	18	2	8-19	269	200
65	2-1/2"	292	65	116	140	175	20	2	8-19	320	250
80	3"	318	80	132	160	200	22	2	8-23	341	250
100	4"	356	100	160	185	225	24	2	8-23	393	300
125	5"	400	125	195	225	270	26	2	8-25	477	350
150	6"	444	150	230	260	305	28	2	12-25	541	400
200	8"	559	200	275	305	350	30	2	12-25	682	500
250	10"	622	250	345	380	430	34	2	12-27	839	600
300	12"	711	300	395	430	480	36	3	16-27	957	650

材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL
1	阀体 BODY	SCPH2+13Cr SCS13 SCS14
2	阀瓣 DISC	SCPH2+13Cr SCS13 SCS14
3	阀杆 STEM	20Cr13 304 316
4	OPEN RING	45 304 316
5	DISC NUT	35 304 316
6	THRUST WASHER	Q235A 304 316
7	垫片 GASKET	PTFE/304+GRAPHITE
8	阀盖 BONNET	SCPH2 SCS13 SCS14
9	螺栓 BOLT	35CrMo 304 304
10	螺母 NUT	45 304 304
11	填料 PACKING	PTFE/FLEXIBLE GRAPHITE
12	CLEVIS PIN WITH HEAD	35 304 304
13	SPLIT PIN	Q235A 304 304
14	填料盖 GLAND	SCPH2 SCS13 SCS13
15	EYE BOLTS	35CrMo 304 304
16	平板 FLAT PAD	65Mn 304 304
17	螺母 NUT	45 304 304
18	阀杆螺母 STEM NUT	BRONZE
19	SCREWS	35CrMo 304 304
20	手轮 HANDWHEEL	FCD/SCPH2
21	平板 FLAT PAD	65Mn 304 304
22	螺母 NUT	45 304 304



特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: 1/2"~2" PN40 2-1/2"~12" PN16
- 工作温度 W.T.: 425°C
- 升杆式/明杆 Rising stem
- 设计标准 Design: GB/T12235
- 法兰标准 Flange dimension: JB/T79-1994, GB/T9113.3
- 检验 & 测试 Inspection & testing: GB/T 12235

材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL
1	阀体 BODY	WCB+13Cr CF8 CF8M
2	阀瓣 DISC	WCB+13Cr CF8 CF8M
3	阀杆 STEM	20Cr13 304 316
4	OPEN RING	45 304 316
5	DISC NUT	35 304 316
6	THRUST WASHER	Q235A 304 316
7	垫片 GASKET	PTFE/304+GRAPHITE
8	阀盖 BONNET	WCB CF8 CF8M
9	螺栓 BOLT	35CrMo 304 304
10	螺母 NUT	45 304 304
11	填料 PACKING	PTFE/FLEXIBLE GRAPHITE
12	CLEVIS PIN WITH HEAD	35 304 304
13	SPLIT PIN	Q235A 304 304
14	填料盖 GLAND	WCB CF8 CF8M
15	EYE BOLTS	35CrMo 304 304
16	平板 FLAT PAD	65Mn 304 304
17	螺母 NUT	45 304 304
18	阀杆螺母 STEM NUT	BRONZE
19	SCREWS	35CrMo 304 304
20	手轮 HANDWHEEL	FCD/WCB
21	平板 FLAT PAD	65Mn 304 304
22	螺母 NUT	45 304 304

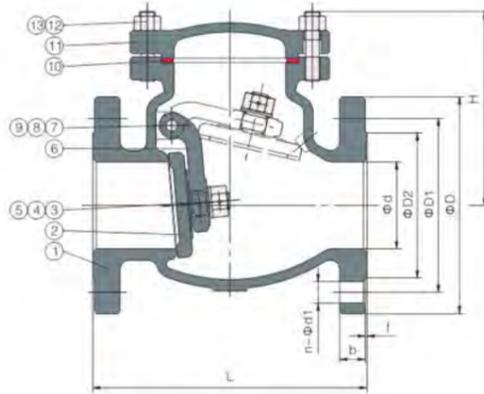
尺寸 Dimensions PN16

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	W	
15	1/2"	130	15	45	65	95	14	2	4-14	178	120
20	3/4"	150	20	55	75	105	14	2	4-14	182	140
25	1"	160	25	65	85	115	14	2	4-14	201	140
32	1-1/4"	180	32	78	100	135	16	2	4-18	238	160
40	1-1/2"	200	40	85	110	145	16	3	4-18	249	160
50	2"	230	50	100	125	160	16	3	4-18	263	200
65	2-1/2"	290	65	120	145	180	18	3	4-18	312	200
80	3"	310	80	135	160	195	20	3	8-18	336	250
100	4"	350	100	155	180	215	20	3	8-18	388	300
125	5"	400	125	185	210	250	22	3	8-18	467	350
150	6"	480	150	210	240	285	22	3	8-22	529	400
200	8"	600	200	265	295	340	24	3	12-22	667	450
250	10"	730	250	320	355	405	26	3	12-26	825	500
300	12"	850	300	375	410	460	28	3	12-26	947	600



特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: CLASS 150 / 300
- 工作温度 W.T.: 425°C
- 设计标准 Design: API6D/BS1868 / ASME16.34
- 法兰标准 Flange dimension: JIS B2071 / ASME 16.5
- 结构长度 Face to face: JIS B2002 / ASME16.10
- 检验 & 测试 Inspection & testing: JISB2003/API 598



材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL		
1	阀体 BODY	WCB+13Cr	CF8	CF8M
2	阀瓣 DISC	WCB+13Cr	CF8	CF8M
3	LAT PAD	65Mn	304	316
4	螺母 NUT	45	304	316
5	SPLIT PIN	Q235A	304	316
6	ARM	WCB	CF8	CF8M
7	PIN	35	304	316
8	垫圈 WASHER	PTFE		
9	螺栓 BOLT	35CrMo	304	304
10	垫片 GASKET	PTFE/304+GRAPHITE		
11	阀盖 BONNET	WCB	CF8	CF8M
12	螺栓 BOLT	35CrMo	304	304
13	螺母 NUT	45	304	304

尺寸 Dimensions CLASS 150

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	108	15	35	60.3	90	8	2	4-16	55
20	3/4"	117	20	43	70	100	8.9	2	4-16	57
25	1"	127	25	51	79.4	110	9.6	2	4-16	63
32	1-1/4"	140	32	63.5	88.9	115	11.2	2	4-16	68
40	1-1/2"	165	40	73	98.4	125	12.7	2	4-16	77
50	2"	203	50	92	120.7	150	14.3	2	4-19	98
65	2-1/2"	216	65	105	139.7	180	15.9	2	4-19	112
80	3"	241	80	127	152.4	190	17.5	2	4-19	125
100	4"	292	100	157	190.5	230	22.3	2	8-19	163
125	5"	330	125	185	216	255	22.3	2	8-22	178
150	6"	356	150	216	241.3	280	23.9	2	8-22	205
200	8"	495	200	270	298.5	345	27	2	8-22	236
250	10"	622	250	324	362	405	28.6	2	12-25	299
300	12"	698	300	381	431.8	485	30.2	2	12-25	330

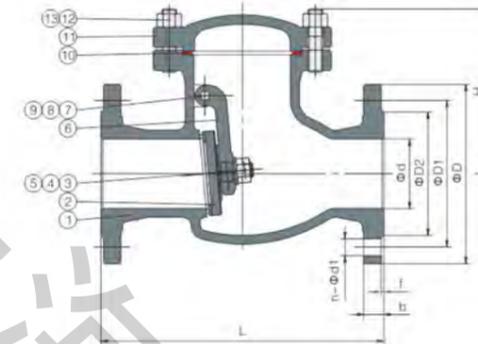
尺寸 Dimensions 10K

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	108	15	51	70	95	12	1	4-15	55
20	3/4"	117	20	56	75	100	14	1	4-15	57
25	1"	127	25	67	90	125	14	1	4-19	63
32	1-1/4"	140	32	76	100	135	16	2	4-19	68
40	1-1/2"	165	40	81	105	140	16	2	4-19	77
50	2"	203	50	96	120	155	16	2	4-19	98
65	2-1/2"	216	65	116	140	175	18	2	4-19	112
80	3"	241	80	126	150	185	18	2	8-19	125
100	4"	292	100	151	175	210	18	2	8-19	163
125	5"	330	125	182	210	250	20	2	8-23	178
150	6"	356	150	212	240	280	22	2	8-23	205
200	8"	495	200	262	290	330	22	2	12-23	236
250	10"	622	250	324	355	400	24	2	12-25	299
300	12"	698	300	368	400	445	24	3	16-25	330



特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: PN16/40
- 工作温度 W.T.: 425°C
- 设计标准 Design: GB / T 12236
- 法兰标准 Flange dimension: JB / T 79.1
- 结构长度 Face to face: GB/T 12236
- 检验 & 测试 Inspection & testing: GB / T 13927, JB / T 9092

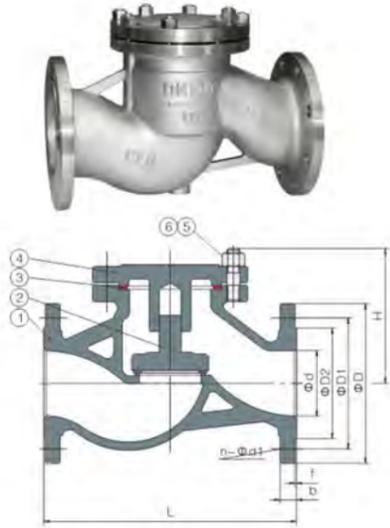


材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL		
1	阀体 BODY	WCB+13Cr	CF8	CF8M
2	阀瓣 DISC	WCB+13Cr	CF8	CF8M
3	LAT PAD	65Mn	304	316
4	螺母 NUT	45	304	316
5	SPLIT PIN	Q235A	304	316
6	ARM	WCB	CF8	CF8M
7	PIN	35	304	316
8	垫圈 WASHER	PTFE		
9	螺栓 BOLT	35CrMo	304	304
10	垫片 GASKET	PTFE/304+GRAPHITE		
11	阀盖 BONNET	WCB	CF8	CF8M
12	螺栓 BOLT	35CrMo	304	304
13	螺母 NUT	45	304	304

尺寸 Dimensions PN16

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	130	15	45	65	95	14	2	4-14	55
20	3/4"	150	20	55	75	105	14	2	4-14	57
25	1"	160	25	65	85	115	14	2	4-14	63
32	1-1/4"	180	32	78	100	135	16	2	4-18	68
40	1-1/2"	200	40	85	110	145	16	3	4-18	77
50	2"	230	50	100	125	160	16	3	4-18	98
65	2-1/2"	290	65	120	145	180	18	3	4-18	112
80	3"	310	80	135	160	195	20	3	8-18	125
100	4"	350	100	155	180	215	20	3	8-18	163
125	5"	400	125	185	210	250	22	3	8-18	178
150	6"	480	150	210	240	285	22	3	8-22	205
200	8"	600	200	265	295	340	24	3	12-22	236
250	10"	750	250	320	355	405	26	3	12-26	299
300	12"	850	300	375	410	460	28	3	12-26	330



特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: PN16 CLASS 150 10K
- 工作温度 W.T.: -20°C~180°C

材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL		
1	阀体 BODY	WCB+13Cr	CF8	CF8M
2	阀瓣 DISC	WCB+13Cr	CF8	CF8M
3	垫片 GASKET	PTFE/304+GRAPHITE		
4	阀盖 BONNET	WCB	CF8	CF8M
5	螺栓 BOLT	35CrMo	304	304
6	螺母 NUT	45	304	304

尺寸 Dimensions PN16

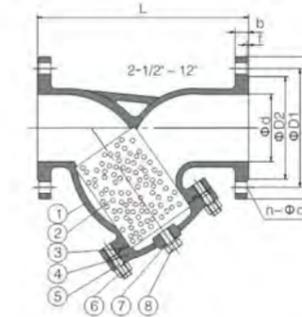
Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	130	15	45	65	95	14	2	4-14	65
20	3/4"	150	20	55	75	105	14	2	4-14	68
25	1"	160	25	65	85	115	14	2	4-14	73
32	1-1/4"	180	32	78	100	135	16	2	4-18	78
40	1-1/2"	200	40	85	110	145	16	3	4-18	85
50	2"	230	50	100	125	160	16	3	4-18	103
65	2-1/2"	290	65	120	145	180	18	3	4-18	117
80	3"	310	80	135	160	195	20	3	8-18	132
100	4"	350	100	155	180	215	20	3	8-18	147
125	5"	400	125	185	210	250	22	3	8-18	162
150	6"	480	150	210	240	285	22	3	8-22	188
200	8"	600	200	265	340	340	24	3	12-22	222
250	10"	750	250	320	355	405	26	3	12-26	265
300	12"	850	300	375	410	460	28	3	12-26	316

尺寸 Dimensions CLASS 150

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	130	15	35	60.3	90	12	2	4-16	65
20	3/4"	150	20	43	70	100	12.5	2	4-16	68
25	1"	160	25	51	79.4	110	12.5	2	4-16	73
32	1-1/4"	180	32	63.5	88.9	115	13.2	2	4-16	78
40	1-1/2"	200	40	73	98.4	125	14.7	2	4-16	85
50	2"	230	50	92	120.7	150	16.3	2	4-19	103
65	2-1/2"	290	65	105	139.7	180	17.9	2	4-19	117
80	3"	310	80	127	152.4	190	19.5	2	4-19	132
100	4"	350	100	157	190.5	230	24.3	2	8-19	147
125	5"	400	125	185	216	255	24.3	2	8-22	162
150	6"	480	150	216	241.3	280	25.9	2	8-22	188
200	8"	600	200	270	298.5	345	29	2	8-22	222
250	10"	750	250	324	362	405	30.6	2	12-25	265
300	12"	850	300	381	431.8	485	32.2	2	12-25	316

尺寸 Dimensions 10K

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	130	15	51	70	95	12	1	4-15	65
20	3/4"	150	20	56	75	100	14	1	4-15	68
25	1"	160	25	67	90	125	14	1	4-19	73
32	1-1/4"	180	32	76	100	135	16	2	4-19	78
40	1-1/2"	200	40	81	105	140	16	2	4-19	85
50	2"	230	50	96	120	155	16	2	4-19	103
65	2-1/2"	290	65	116	140	175	18	2	4-19	117
80	3"	310	80	126	150	185	18	2	8-19	132
100	4"	350	100	151	175	210	18	2	8-19	147
125	5"	400	125	182	210	250	20	2	8-23	162
150	6"	480	150	212	240	280	22	2	8-23	188
200	8"	600	200	262	290	330	22	2	12-23	222
250	10"	750	250	324	355	400	24	2	12-25	265
300	12"	850	300	388	400	445	24	3	16-25	316



特点 Features

- 1/2"~12" (DN15~DN300)
- 工作压力 W.P.: PN16 CLASS 150 10K
- 工作温度 W.T.: 425°C

材料表 Material List

序号No.	零件 PARTS	材料 MATERIAL		
1	阀体 BODY	WCB	CF8	CF8M
2	SCREEN	304	304	316
3	垫片 GASKET	PTFE		
4	阀盖 BONNET	WCB	CF8	CF8M
5	螺栓 BOLT	304		
6	螺母 NUT	304		
7	垫片 GASKET	PTFE		
8	PLUG	304	304	316

尺寸 Dimensions PN16

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	130	15	45	65	95	14	2	4-14	65
20	3/4"	150	20	55	75	105	14	2	4-14	68
25	1"	160	25	65	85	115	14	2	4-14	73
32	1-1/4"	180	32	78	100	135	16	2	4-18	78
40	1-1/2"	200	40	85	110	145	16	3	4-18	85
50	2"	230	50	100	125	160	16	3	4-18	103
65	2-1/2"	290	65	120	145	180	18	3	4-18	117
80	3"	310	80	135	160	195	20	3	8-18	132
100	4"	350	100	155	180	215	20	3	8-18	147
125	5"	400	125	185	210	245	22	3	8-18	162
150	6"	480	150	210	240	280	24	3	8-23	188
200	8"	600	200	265	335	335	26	3	12-23	222
250	10"	750	250	320	355	405	26	3	12-26	265
300	12"	850	300	375	410	460	28	3	12-26	316

尺寸 Dimensions CLASS 150

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	120	15	35	60.3	90	12	2	4-16	65
20	3/4"	140	20	43	70	100	12.5	2	4-16	68
25	1"	150	25	51	79.4	110	12.5	2	4-16	73
32	1-1/4"	170	32	63.5	88.9	115	13.2	2	4-16	78
40	1-1/2"	190	40	73	98.4	125	14.7	2	4-16	85
50	2"	215	50	92	120.7	150	16.3	2	4-19	103
65	2-1/2"	250	65	105	139.7	180	17.9	2	4-19	117
80	3"	285	80	127	152.4	190	19.5	2	4-19	132
100	4"	300	100	157	190.5	230	24.3	2	8-19	147
125	5"	350	125	185	216	255	24.3	2	8-22	162
150	6"	380	150	216	241.3	280	25.9	2	8-22	188
200	8"	480	200	270	298.5	345	29	2	8-22	222
250	10"	545	250	324	362	405	30.6	2	12-25	265
300	12"	605	300	381	431.8	485	32.2	2	12-25	316

尺寸 Dimensions 10K

Nominal Diameter	L	d	D2	D1	D	b	f	n-φd1	H	
15	1/2"	120	15	51	70	95	12	1	4-15	65
20	3/4"	140	20	56	75	100	14	1	4-15	68
25	1"	150	25	67	90	125	14	1	4-19	73
32	1-1/4"	170	32	76	100	135	16	2	4-19	78
40	1-1/2"	190	40	81	105	140	16	2	4-19	85
50	2"	215	50	96	120	155	16	2	4-19	103
65	2-1/2"	250	65	116	140	175	18	2	4-19	117
80	3"	285	80	126	150	185	18	2	8-19	132
100	4"	300	100	151	175	210	18	2	8-19	147
125	5"	350	125	182	210	250	20	2	8-23	162
150	6"	380	150	212	240	280	22	2	8-23	188
200	8"	480	200	262	290	330	22	2	12-23	222
250	10"	545	250	324	355	400	24	2	12-25	265
300	12"	605	300	368	400	445	24	3	16-25	316