



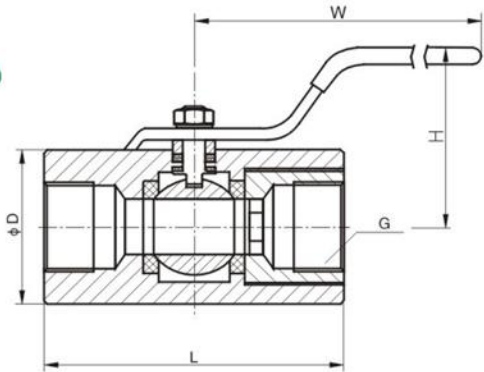
阀门 Valve

- 01 广式球阀
Canton ball valve
- 02 片式球阀
Flake ball valve
- 25 GB法兰球阀
GB Flanged Ball Valve
- 27 电动/气动球阀
Electric/pneumatic ball valve
- 28 止回阀
Check valve
- 36 过滤器
Filter
- 38 闸阀
Gate valve
- 44 截止阀
Globe valve

广式内螺纹球阀

Ball Valve With Internal Thread

广式内螺纹球阀Ball Valve With Internal Thread Q11F-(16-64)C、P、R



性能规范

公称压力：PN1.6,2.5,4.0,6.4,10,14MPa
强度试验压力：PT2.4,3.8,6.0,9.6,15,21MPa
低压气密封实验压力: 0.6MPa
适用介质：
Q11F-(16-64)C 水、油品、气
Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4,10,14MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6,15,21MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-64)C Water.Oil.Gas
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

材料列表 Material list

No	部件名称	Part Name	材料 Material			
1	阀体	Body	A105	1Cr18Ni9Ti	SS304	SS316
2	球、杆	Ball,Stem	SS304	SS304	SS304	SS316
3	密封	Seal	PTFE、RPTFE、PPL			
4	手柄	Handle	SS304			

尺寸列表 Dimension List

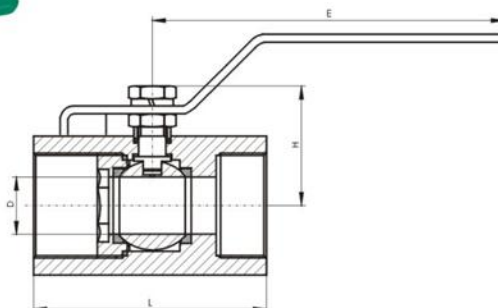
单位Unit mm

NPS	d	D	L	W	H
1/2"	11	32	60	110	58
3/4"	13	38	67	110	62
1"	17	45	73	110	68
1-1/4"	23	53	90	150	75
1-1/2"	25	61	97	150	83
2"	32	73	112	180	90

一片式内螺纹2000PSI球阀

I PC Type Ball Valve With Internal Thread

(2000WOG)一片式内螺纹球阀 (2000WOG)1 PC Type Ball Valve With Internal Thread
(Hex type 2000 WOG) Q11F-(16-140)C、P、R



性能规范

公称压力：PN1.6,2.5,4.0,6.4,10,14MPa
强度试验压力：PT2.4,3.8,6.0,9.6,15,21MPa
低压气密封实验压力: 0.6MPa
适用介质：
Q11F-(16-64)C 水、油品、气
Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类
适用温度：-20~180°C

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4,10,14MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6,15,21MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-64)C Water.Oil.Gas
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-140)C	Q11F-(16-140)P	Q11F-(16-140)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

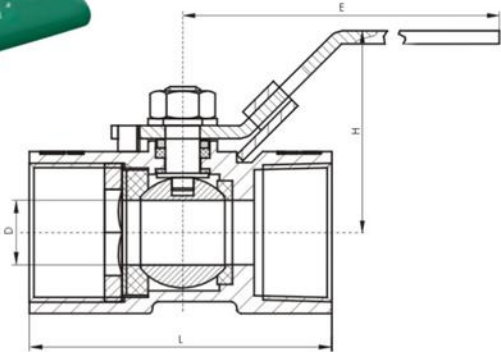
DN	L	D	H	E
15	62.5	9	52	118
20	70	12.5	54	118
25	86	16	66	140
32	94	20	72	155
40	102	25	75	155
50	114	32	81	155

一片式内螺纹球阀

1 PC Type Ball Valve With Internal Thread

(1000WOG)一片式内螺纹球阀 (1000WOG)1 PC Type Ball Valve With Internal Thread(Hextype 1000 WOG) Q11F-(16-64)C、P、R

片式球阀
Flake ball valve



性能规范

公称压力：PN1.6,2.5,4.0,6.4,10,14MPa
强度试验压力：PT2.4,3.8,6.0,9.6,15,21MPa
低压气密封实验压力: 0.6MPa
适用介质：
Q11F-(16-64)C 水、油品、气
Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4,10,14MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6,15,21MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-64)C Water.Oil.Gas
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-64)C	Q11F-(16-64)P	Q11F-(16-64)R
阀体Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2TiCF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Po lytet raf lu o ret hy le ne (PTFE)		

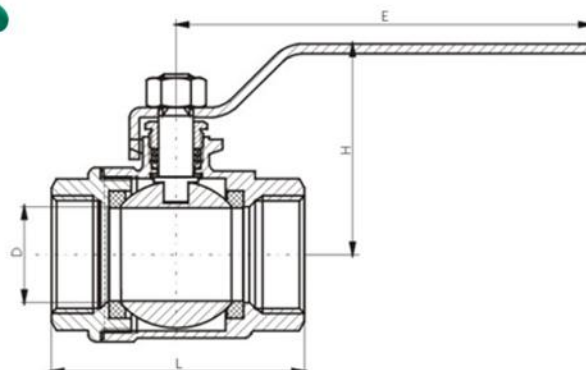
主要外形尺寸 Main outer size

DN	L	D	H	E
6	40	5	28	70
10	45	7	30	78
15	55	9	34	99
20	60	12	41	96
25	70	15	45	112
32	78	20	48	128
40	83.5	25	57	142
50	96.5	32	60	155

二片式内螺纹球阀

2PC Type Ball Valve With Internal Thread

(1000 WOG)二片式内螺纹球阀 (1000 WOG)2PC Type Ball Valve
With Internal Thread Q11F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,40,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封实验压力: 0.6MPa
适用介质：
Q11F-(16-64)C 水、油品、气
Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类
适用温度:-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,40,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-64)C Water.Oil.Gas
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-64)C	Q11F-(16-64)P	Q11F-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2TiCF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2TiCF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Po lytet raf lu o ret hy le ne (PTFE)		
填料 Packing	聚四氟乙烯 Po lytet raf lu o ret hy le ne (PTFE)		

主要外形尺寸 Main outer size

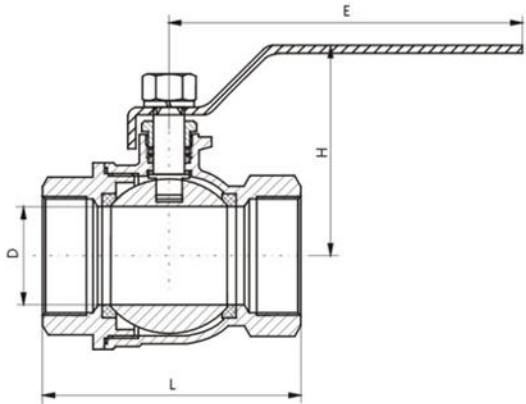
DN	L	D	H	E
6	54	12	49	92
10	54	12	49	92
15	63	15	55	100
20	73	20	60	115
25	81	25	65	122
32	96	32	77	142
40	103	38	88	167
50	117	48	102	172
65	143	65	122	220
80	169	80	128	246

二片式内螺纹球阀(水暖型)

2PC Economy Type Ball Valve Internal Thread(Plumbing Type)

(1000 WOG)二片式内螺纹球阀 (1000 WOG)2PC Type Ball Valve
With Internal Thread Q11F-(16-64)C、P、R

片式球阀
Flake ball valve



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
气密封试验压力：0.6MPa
适用介质：
Q11F-(16-64)C 水、油品、气
Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-64)C Water.Oil.Gas
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-64)C	Q11F-(16-64)P	Q11F-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

DN	L	D	H	E
15	52.5	13	44	85
20	56	19	51	94
25	65	23	58	106
32	75	30	63	115
40	90	38	80	142
50	102	48	90	143

二片式内螺纹球阀(科技型)

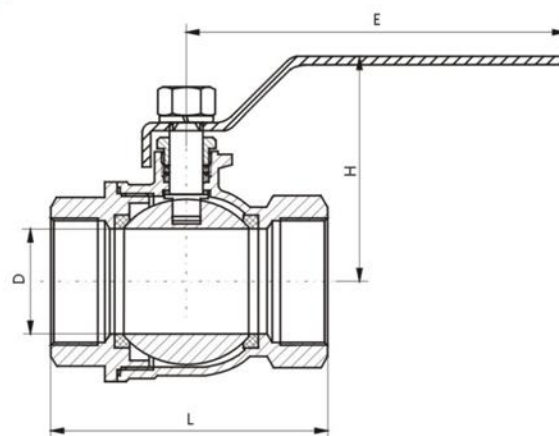
2PC Economy Type Ball Valve Internal Thread

(1000 WOG)二片式内螺纹球阀 (1000 WOG)2PC Type Ball Valve
With Internal Thread Q11F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.816.0,9.6MPa
低压气密封实验压力: 0.6MPa
适用介质：
Q11F-(16-64)C 水、油品、气
Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类
适用温度：-20~180℃



Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-64)C Water.Oil.Gas
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-64)C	Q11F-(16-64)P	Q11F-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Po lytet raf lu o rethy lene (PTFE)		
填料 Packing	聚四氟乙烯 Po lytet raf lu o rethy lene (PTFE)		

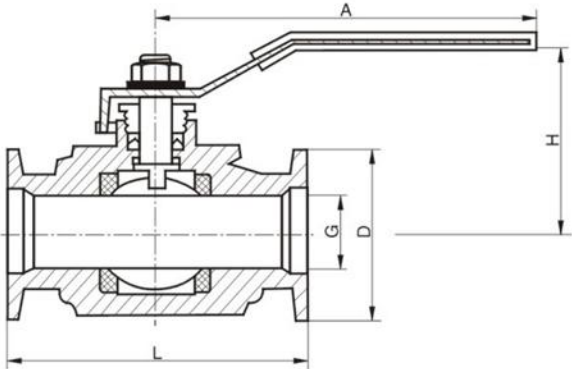
主要外形尺寸 Main outer size

DN	L	D	H	E
15	57	15	56	105
20	65	20	60	118
25	79	25	74	128
32	91	32	77	137
40	100	38	82	169
50	118	48	97	169

二片式快装球阀

2PC Ready-Package Ball Valve

二片式快装球阀 2PC Ready-Package Ball Valve Q11F-(16-64)C、P、R



材料列表 Material list

零件名称 Description of parts	Q81F-25,40	Q81F-25,40P	Q81F-25R,40R
阀体 Valve body	WCB	ZG1Cr18Ni9TiCF8	ZG1Cr18Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti304	1Cr18Ni9Ti304	1Cr18Ni12Mo2T 316
阀杆Stem	1Cr18Ni9Ti304	1Cr18Ni9Ti304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Polytetrafluoroethylene		
填料 Packing	聚四氟乙烯 Polytetrafluoroethylene		

性能规范 Specifications

公称压力 Nominal pressure	PN	2.5,40,6.4	
强度试验压力 Strength testing pressure	PT	3.8,6.0,9.6	MPa
低压密封试验压力 Seal test pressure(low pressure)	0.6		
高压密封试验压力 Seal test pressure(high pressure)	3.0,4.8,7.6		
适用介质 Applicable medium	Q81F-(25~40~64)C , Q81F-(25~40~64)P , Q81F-(25~40~64)R		
	水、油品、气 Water、oil、gas	硝酸类 Nitric acid	醋酸类 Acetic acid
适用温度 A p plicable temperature	-40~180℃		

尺寸列表 Dimension List (150Lb)

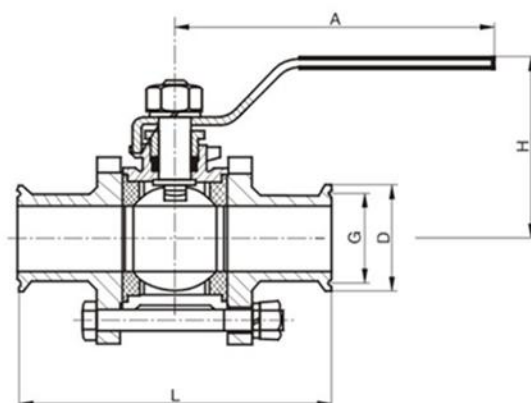
单位Unit:mm

DN	G	D	L	H	A
15	1/2#	34	95	68	125
20	3/4#	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

三片式快装球阀

3PC Ready-Package Ball Valve

三片式快装球阀 3PC Ready-Package Ball Valve Q81F-(16-64)C、P、R



材料列表 Material list

零件名称 Description of parts	Q81F-25,40	Q81F-25,40P	Q81F-25R,40R
阀体 Valve body	WCB	ZGCr18Ni9TiCF8	ZGCr18Ni12Mo2Ti CF8M
球体 Ball	1Cr18Ni9Ti304	1Cr18Ni9Ti304	1Cr18Ni12Mo2Ti 316
阀杆 Stem	1Cr18Ni9Ti304	1Cr18Ni9Ti304	1Cr18Ni12Mo2Ti 316
密封圈 Seal ring	聚四氟乙烯 Polytetrafluoroethylene		
填料 Packing	聚四氟乙烯 Polytetrafluoroethylene		

性能规范 Specifications

公称压力 Nominal pressure	PN	2.5,4.0,6.4	
强度试验压力 Strength testing pressure	PT	3.8,6.0,9.6	MPa
低压密封试验压力 Seal test pressure(low pressure)	0.6		
高压密封试验压力 Seal test pressure(high pressure)	3.0,4.8,7.6		
适用介质 Applicable medium	Q81F-(25~40~64)C , Q81F-(25~40~64)P , Q81F-(25~40~64)R		
	水、油品、气 Water' oil、 gas	硝酸类 Nitric acid	醋酸类 Acetic acid

尺寸列表 Dimension List (150Lb)

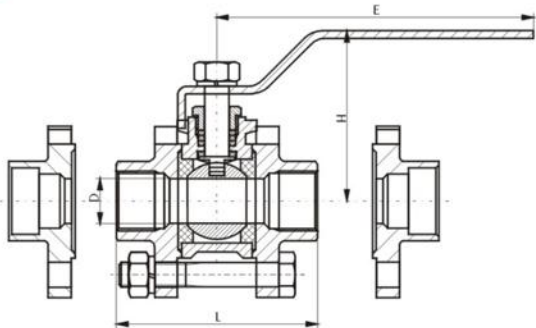
单位 Unit: mm

DN	G	D	L	H	A
15	1/2#	34	95	68	125
20	3/4#	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

三片式内螺纹/承插球阀

3PC Type Ball Valve With Internal Thread

(1000 WOG)三片式内螺纹/承插球阀 (1000 WOG)3PC Type Ball Valve With Internal Thread
Q11F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
强度实验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封实验压力: 0.6MPa
适用介质：
Q11F-(16-64)C 水、油品、气
Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类
适用温度:-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3-8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-64)C Water.Oil.Gas
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-64)C	Q11F-(16-64)P	Q11F-(16-64)R
阀体Body	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
填料 Packing	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
阀盖Bonnet	1Cr8Ni9Ti 304	1Cr8Ni9Ti 304	1Cr8Ni12Mo2Ti 316
球体Ball	1Cr8Ni9Ti 304	1Cr8Ni9Ti 304	1Cr8Ni12Mo2Ti 316
阀杆Stem	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
密封圈Seal ring	聚四氟乙烯Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

DN	L	D	H	E
6	65	11	51	100
10	65	12	51	100
15	68	15	55	100
20	79	20	60	115
25	86	25	68	129
32	100	32	80	137
40	110	38	90	165
50	129	48	98	173
65	164	64	120	219
80	194	80	128	240
100	251	100	172	330

片式球阀
Flake ball valve

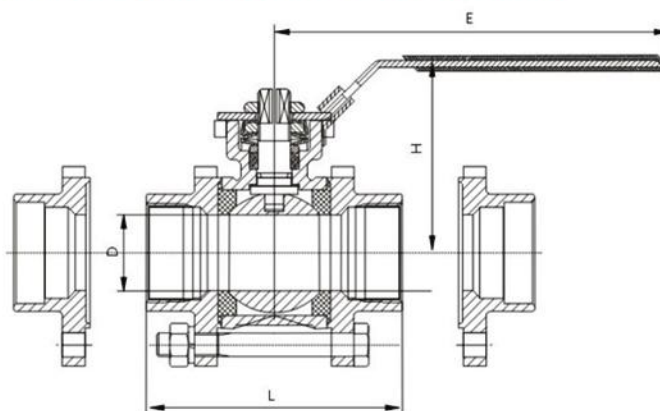
三片式内螺纹/承插球阀(高平台)

3PC Type Ball Valve With Internal Thread(High mounting Pad)

(1000WOG)三片式内螺纹球阀/承插阀(高平台、带锁)

(1000WOG)3PC Type Ball Valve With Internal Thread (high Mounting Pad、Locking)

Q11F-(16-64)C、P、R



性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa

强度试验压力：PT2.4,3.8,6.0,9.6MPa

低压气密封实验压力：0.6MPa

适用介质：

Q11F-(16-64)C 水、油品、气

Q11F-(16-64)P 硝酸类

Q11F-(16-64)R 醋酸类

适用温度：-20~180℃

Specifications

Nominal pressure: PN1.6,2.5,4.0,6.4MPa

Strength testing pressure: PT2.4,3.8,6.0,9.6MPa

Seat testing pressure (low pressure): 0.6MPa

Applicable media:

Q11F-(16-64)C Water.Oil.Gas

Q11F-(16-64)P Nitric acid

Q11F-(16-64)R Acetic acid

Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-140)C	Q11F-(16-140)P	Q11F-(16-140)R
阀体Body	WCB	ZGCr18Ni9Ti Cf8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti Cf8	ZGCr18Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polytetrafluoroethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluoroethylene (PTFE)		

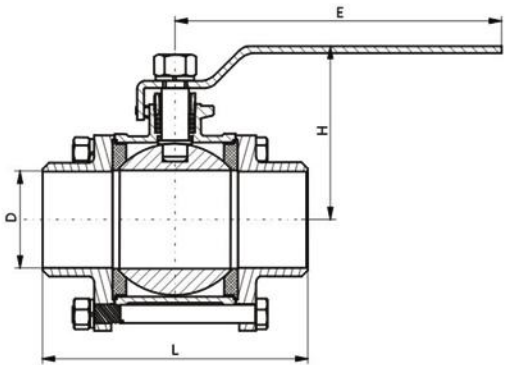
主要外形尺寸 Main outer size

DN	L	D	H	E
15	68	15	72	145
20	79	20	75	145
25	86	25	80	166
32	100	32	83	166
40	110	38	103	206
50	129	48	110	206

三片式焊接球阀

3PC Type Welded Ball Valve

(1000 WOG)三片式焊接球阀 (1000 WOG)3PC Type Welded Ball Valve Q61F-(16-64)C、P、R



性能规范

公称压力:PN 1.6,2.5,4.0,6.4MPa
强度实验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封实验压力: 0.6MPa
适用介质：
Q61F-(16-64)C 水、油品、气
Q61F-(16-64)P 硝酸类
Q61F-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q61F-(16-64)C Water.Oil.Gas
Q61F-(16-64)P Nitric acid
Q61F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q61F-(16-64)C	Q61F-(16-64)P	Q61F-(16-64)R
阀体Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

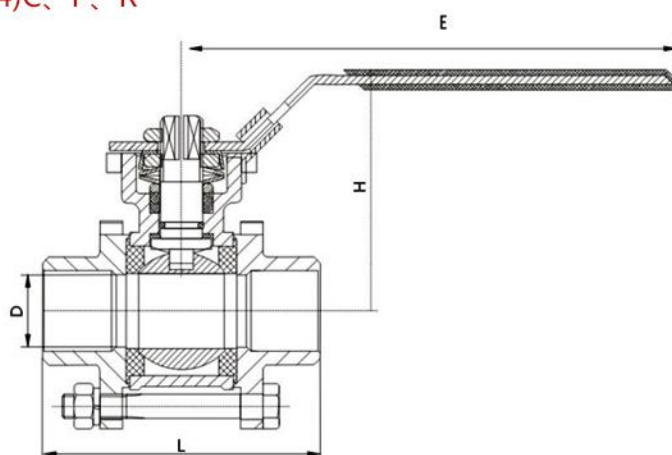
主要外形尺寸 Main outer size

DN	L	D	H	E
15	70	15	56	99
20	81	20	63	118
25	87	25	64	122
32	102	32	80	137
40	112	38	91	162
50	137	48	98	174
65	180	65	122	216
80	204	80	133	238
100	260	100	172	332

三片式焊接球阀(高平台)

3PC Type Welded Ball Valve With(High mounting Pad)

(1000WOG)三片式焊接球阀(高平台、带锁) (1000 WOG)3PC Type Welded Ball Valve
(High Mounting Pad、Locking) Q61F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封试验压力：0.6MPa
适用介质：
Q61F-(16-64)C 水 油品、气
Q61F-(16-64)P 硝酸类
Q61F-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q61F-(16-64)C Water.Oil.Gas
Q61F-(16-64)P Nitric add
Q61F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q61F-(16-64)C	Q61F-(16-64)P	Q61F-(16-64)R
阀体Body	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

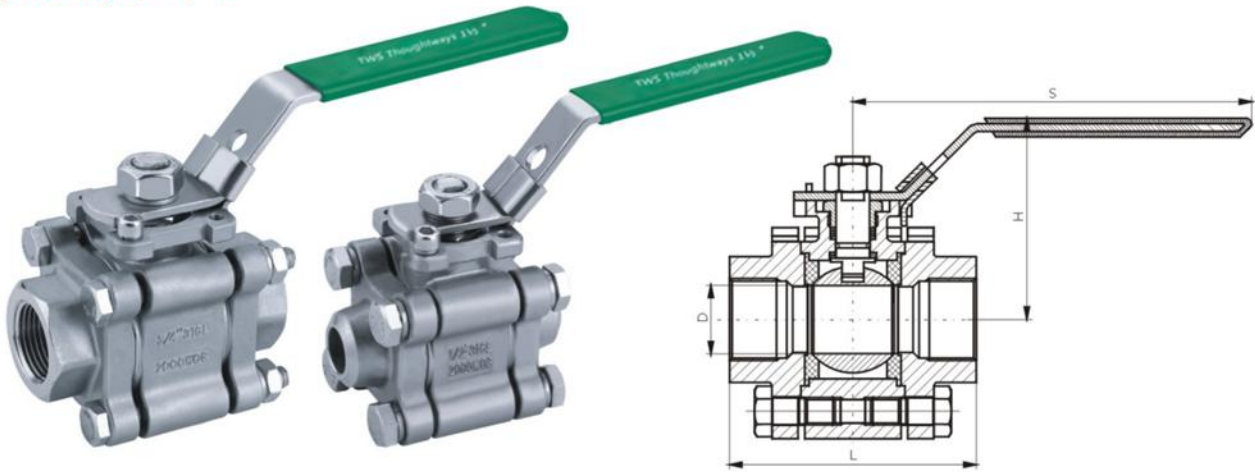
DN	L	D	H	E
15	70	15	72	145
20	81	20	75	145
25	87	25	80	166
32	102	32	83	166
40	112	38	103	206
50	137	48	110	206

三片式内螺纹2000PSI球阀

3PC Type Ball Valve With Internal Thread

(2000WOG)三片式内螺纹球阀 (2000WOG)3PC Type Ball Valve With Internal Thread
Q11F(16-140)C、P、R

片式球阀
Flake ball valve



性能规范

公称压力：PN 1.6,2.5,4.0,6.4,10,14MPa
强度试验压力：PT2.4,3.8,6.0,9.6,15,21MPa
低压气密封实验压力：0.6MPa
适用介质：
Q11F-(16-140)C 水、油品、气
Q11F-(16-140)P 硝酸类
Q11F-(16-140)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4,10,14MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6,15,21MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-140)C Water.Oil.Gas
Q11F-(16-140)P Nitric acid
Q11F-(16-140)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-140)C	Q11F-(16-140)P	Q11F-(16-140)R
阀体Body	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

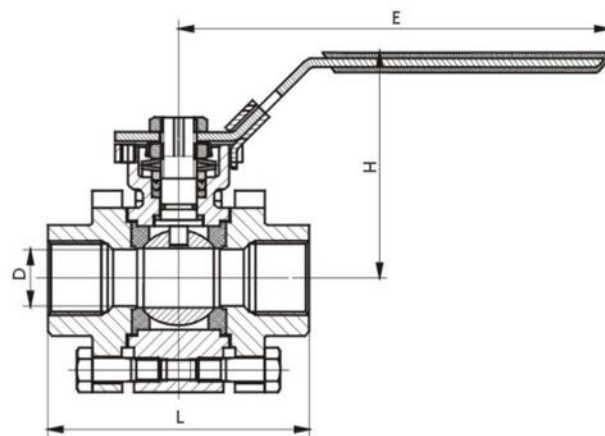
主要外形尺寸 Main outer size

DN	L	D	H	S
15	74	14	67	145
20	88	19	70	145
25	90	24	74	166
32	110	32	80	166
40	120	36	94	206
50	140	49	98	206

三片式内螺纹2000PSI球阀(高平台)

3PC Type Ball Valve With Internal Thread(High Mounting Pad)

(2000WOG)三片式内螺纹球阀(高平台) (2000WOG)3PC Type Ball Valve With HighMounting Pad
Q11F(16-140)C、P、R



片式球阀
Flake ball valve

性能规范

公称压力：PN 1.6,2.5,4.0,6.4,10,14MPa
强度试验压力:PT2.4,3.8,6.0,9.6,15,21MPa
低压气密封实验压力: 0.6MPa
适用介质：
Q11F-(16-140)C 水、油品、气
Q11F-(16-140)P 硝酸类
Q11F-(16-140)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4,10,14MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6,15,21MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q11F-(16-140)C Water.Oil.Gas
Q11F-(16-140)P Nitric acid
Q11F-(16-140)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q11F-(16-140)C	Q11F-(16-140)P	Q11F-(16-140)R
阀体Body	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

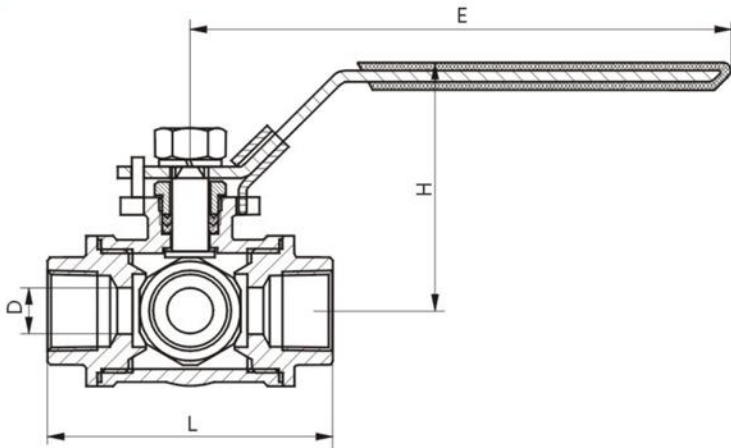
主要外形尺寸 Main outer size

DN	L	D	H	E
15	74	14	72	145
20	88	19	77	145
25	90	24	82	166
32	110	32	86	166
40	120	36	106	206
50	140	49	114	206

三通矮平台球阀

3Way Female Ball Valve With Mounting Pad

(1000 WOG) T/L型内螺纹三通球阀 (1000 WOG) T/L Female 3 Way Ball Valve With Internal ThreadQ14/15F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封试验压力：0.6MPa
适用介质：
Q14/15F-(16-64)C 水、油品、气
Q14/15F-(16-64)P 硝酸类
Q14/15F-(16-64)R 醋酸类
适S温度:-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3-8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q14/15F-(16-64)C Water.Oil.Gas
Q14/15F-(16-64)P Nitric acid
Q14/15F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q14/15F-(16-64)C	Q14/15F-(16-64)P	Q14/15F-(16-64)R
阀体Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2TiCF8M
阀盖Bonnet	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2TiCF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

DN	L	D	H	E
15	71	12	65	145
20	85	15	68	145
25	90	17	71	166
32	116	25	83	166
40	135	32	104	206
50	152	38	110	206

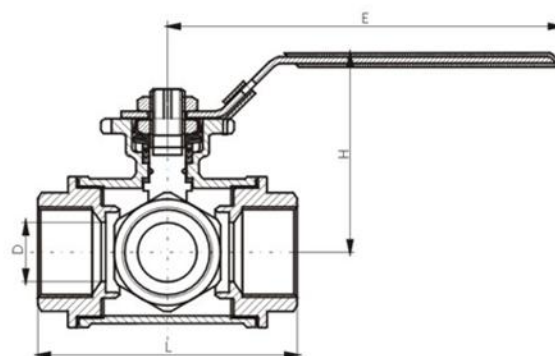
片式球阀
Flake ball valve

三通球阀(高平台)

3Way Female Ball Valve With(High Mounting Pad)

(1000 WOG) T/L型内螺纹三通球阀 (1000 WOG) T/L Female 3 Way Ball Valve

Q14/15F-(16-64)C、P、R



片式球阀
Flake ball valve

性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa

强度试验压力：PT2.4,3.8,6.0,9.6MPa

低压气密封试验压力：0.6MPa

适用介质：

Q14/15F-(16-64)C 水 油品、气

Q14/15F-(16-64)P 硝酸类

Q14/15F-(16-64)R 醋酸类

适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa

Strength testing pressure: PT2.4,3.8,6.0,9.6MPa

Seat testing pressure (low pressure): 0.6MPa

Applicable media:

Q14/15F-(16-64)C Water.Oil.Gas

Q14/15F-(16-64)P Nitric acid

Q14/15F-(16-64)R Acetic acid

Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q14/15F-(16-64)C	Q14/15F-(16-64)P	Q14/15F-(16-64)R
阀体Body	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr8Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr8Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

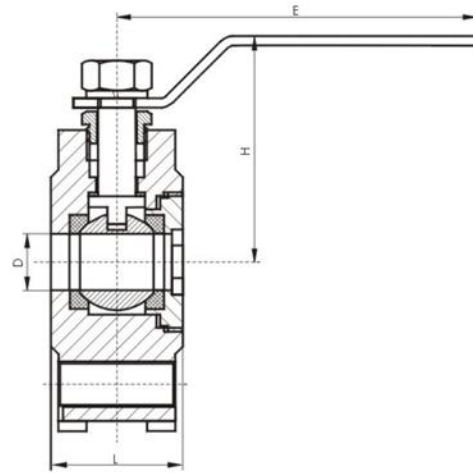
主要外形尺寸 Main outer size

DN	L	D	H	E
15	71	12	68	145
20	85	15	73	145
25	90	18	75	166
32	116	25	83	166
40	138	32	104	206
50	152	38	110	206

薄型法兰球阀

Wafer Type Flanged Ball Valve

薄型法兰球阀 Wafer Type Flanged Ball Valve Q41F-(16-64)C. P.R



性能规范

公称压力：PN 1.6, 2.5, 4.0, 6.4MPa
 强度试验压力：PT 2.4, 3.8, 6.0, 9.6MPa
 低压气密封实验压力：0.6MPa
 适用介质：
 Q41F-(16-64)C 水、油品、气
 Q41F-(16-64)P 硝酸类
 Q41F-(16-64)R 醋酸类
 适用温度：-20~180℃

Specifications

Nominal pressure: PN1.6, 2.5, 4.0, 6.4MPa
 Strength testing pressure: PT 2.4, 3.8, 6.0, 9.6MPa
 Seat testing pressure (low pressure): 0.6MPa
 Applicable media:
 Q41F-(16-64)C Water, Oil, Gas
 Q41F-(16-64)P Nitric acid
 Q41F-(16-64)R Acetic acid
 Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q14/15F-(16-64)C	Q14/15F-(16-64)P	Q14/15F-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2TiCF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2TiCF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

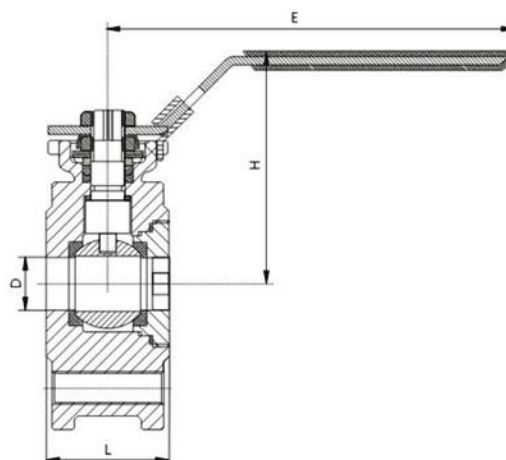
主要外形尺寸 Main outer size

DN	L	D	H	E
15	35	15	70	145
20	40	19	77	145
25	44	25	75	166
32	52	32	88	166
40	62	38	100	206
50	78	48	108	206
65	101	64	115	240
80	120	78	135	240
100	143	92	145	240

薄型法兰球阀(高平台)

Wafer Type Flanged Ball Valve(High Mounting Pad)

薄型法兰球阀 Wafer Type Flanged Ball Valve Q41F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
 强度试验压力：PT2.4,3.8,6.0,9.6MPa
 低压气密封实验压力：0.6MPa
 适用介质：
 Q41F-(16-64)C 水、油品、气
 Q41F-(16-64)P 硝酸类
 Q41F-(16-64)R 醋酸类
 适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
 Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
 Seat testing pressure (low pressure): 0.6MPa
 Applicable media:
 Q41F-(16-64)C Water.Oil.Gas
 Q41F-(16-64)P Nitric acid
 Q41F-(16-64)R Acetic acid
 Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q14/15F-(16-64)C	Q14/15F-(16-64)P	Q14/15F-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

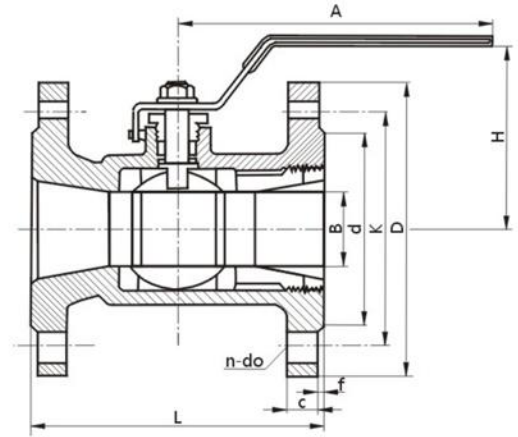
DN	L	D	H	E
15	40	15	80	145
20	44	19	84	145
25	50	25	90	166
32	58	32	100	166
40	62	40	115	206
50	78	50	120	206
65	100	64	140	240
80	120	76	175	240
100	150	92	185	240

片式球阀
Flake ball valve

一体式防泄漏球阀•带填料仓

Whole Type Flanged Ball Valve

一体式防泄漏球阀•带填料仓(替代广式球阀) Whole Type Flanged Ball Valve Q41F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
 强度试验压力：PT2.4,3.8,6.0,9.6MPa
 低压气密封实验压力：0.6MPa
 适用介质：
 Q41F-(16-64)C 水、油品、气
 Q41F-(16-64)P 硝酸类
 Q41F-(16-64)R 醋酸类
 适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
 Strength testing pressure: PT2.4,3-8,6.0,9.6MPa
 Seat testing pressure (low pressure): 0.6MPa
 Applicable media:
 Q41F-(16-64)C Water.Oil.Gas
 Q41F-(16-64)P Nitric acid
 Q41F-(16-64)R Acetic acid
 Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q14/15F-(16-64)C	Q14/15F-(16-64)P	Q14/15F-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2TiCF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2TiCF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

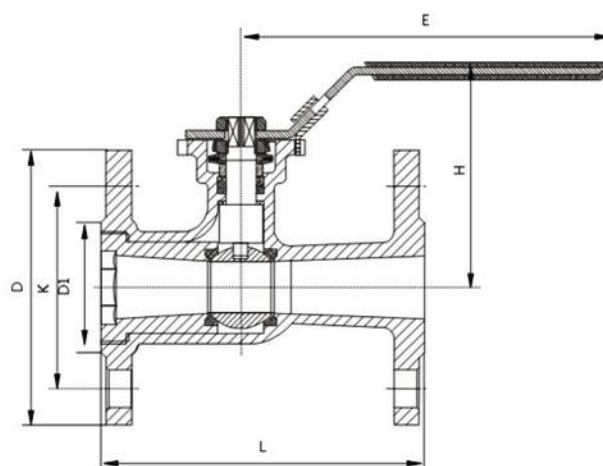
主要外形尺寸 Main outer size

DN	B	L	D	K	d	C	F	H	A	N-φ
15	12.5	92	95	65	46	14	2	65	125	4-14
20	15	105	105	75	56	14	2	75	135	4-14
25	20	110	115	85	65	15	2	87	135	4-14
32	25	125	140	100	76	16	3	90	147	4-18
40	32	135	150	110	85	18	3	95	180	4-18
50	40	155	165	125	100	18	3	110	180	4-18
65	50	170	185	145	118	21	3	120	200	4-18
80	65	200	200	160	132	24	3	130	200	8-18
100	80	230	235	190	156	24	3	150	240	8-18

美标法兰球阀(高平台)

ANSI Flanged Ball Valve (High Mounting Pad)

美标高平台法兰球阀(防火型) ANSI Flanged Ball Valve With High Mounting Pad(fire Safe)
Q41F-(150-300lb)C、P、R



性能规范

公称压力：PN Class 150/300lb
强度试验压力：PT3.0/7.5MPa
低压气密封实验压力：0.6MPa
适用介质：
Q41F-(150-300lb)C 水、油品、气
Q41F-(150-300lb)P 硝酸类
Q41F-(150-300lb)R 醋酸类
适用温度：-20~180°C

Specifications

Nominal pressure: PN Class 150/300lb
Strength testing pressure: PT3.0/7.5MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q41F-(150-300lb)C Water.Oil.Gas
Q41F-(150-300lb)P Nitric acid
Q41F-(150-300lb)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	Q41F-(150-300lb)C	Q41F-(150-300lb)P	Q41F-(150-300lb)R
阀体Body	WCB	ZGCr8Ni9Ti Cf8	ZGCr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr8Ni9Ti Cf8	ZGCr8Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

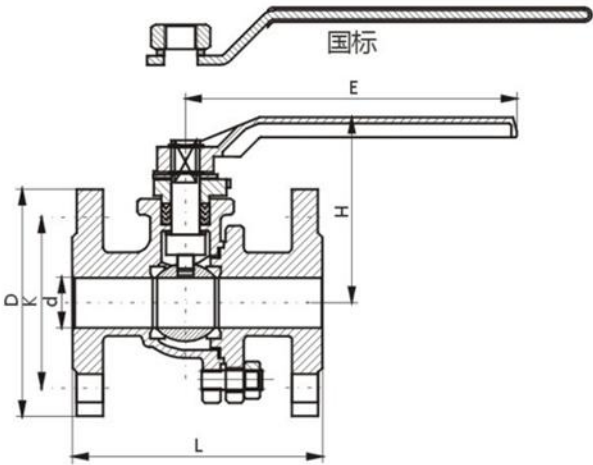
主要外形尺寸 Main outer size

DN	L	D1	K	D	H	E
15	108	35	60.5	89	66	145
20	117	43	70	98	69	145
25	127	51	79.5	108	91	166
32	140	64	89	117	97	166
40	165	73	98.5	127	123	206
50	178	92	120.5	152	130	206
65	190	105	139.5	178	143	240
80	203	127	152.5	190	176	240
100	229	157	190.5	229	192	240

二片式法兰球阀

2PC Flanged Ball Valve

二片式法兰球阀 2PC Flanged Ball Valve Q41F-(16-25)C、P、R



性能规范

公称压力：PN 16,2.5MPa
强度试验压力：PT2.4/3.8MPa
低压气密封实验压力：0.6MPa
适用介质：
Q41F-(16-25)C 水、油品、气
Q41F-(16-25)P 硝酸类
Q41F-(16-25)R 醋酸类
适用温度：-20~180℃

Specifications

Nomianl pressure: PN 16,2.5MPa
Strength testing pressure: PT2.4/3.8MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q41F-(16-25)C Water.Oil.Gas
Q41F-(16-25)P Nitric add
Q41F-(16-25)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q41F-(16-25)C	Q41F-(16-25)P	Q41F-(16-25)R
阀体Body	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

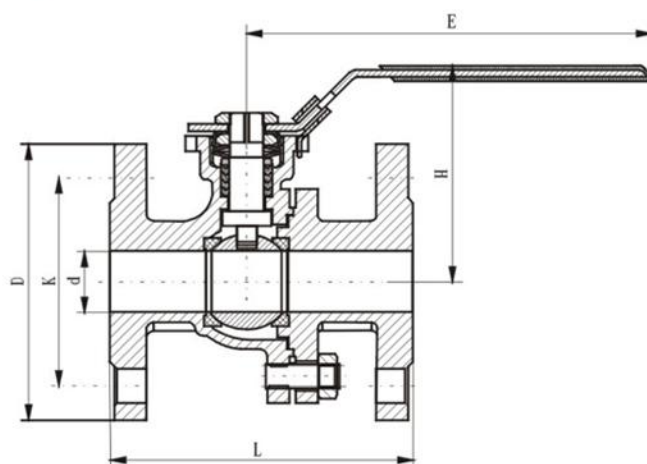
主要外形尺寸 Main outer size

	DN	L		d	K	D	H	E
		国标GB	德标DIN					
国标/德标 GB/DIN	15	130	115	15	65	95	84	170
	20	130	120	20	75	105	84	170
	25	140	125	25	85	115	95	170
	32	165	130	32	100	140	95	170
	40	165	140	40	110	150	138	250
	50	203	150	50	125	165	147	250
	65	222	170	65	145	185	185	365
	80	241	180	78	160	200	194	365
日标 JIS	100	305	190	100	180	220	210	365
	15		108	15	70	95	66	130
	20		117	20	75	100	69	130
	25		129	25	90	125	86	160
	32		140	32	100	135	97	160
	40		165	40	105	140	122	250
	50		180	50	120	155	130	250
	65		190	65	139	170	148	250
美标 ANSI	80		200	78	150	185	174	400
	100		235	100	175	210	190	400
	15		108	15	60.5	89	66	130
	20		117	20	70	99	69	130
	25		127	25	79.5	108	91	160
	35		140	32	89	117	97	160
	40		165	40	98.5	127	123	250
	50		178	50	120.5	152.4	130	250
	68		190	65	139.5	178	143	250
	80		203	78	152.5	190	176	400
	100		229	100	190.5	229	192	400

二片式美标法兰球阀(高平台)

2PC ANSI Flanged Ball Valve With(High Mounting Pad)

2PC ANSI Flanged Ball Valve With High Mounting Pad(fire Safe) Q41F-(150-300lb)C、P、R



片式球阀
Flake ball valve

性能规范

公称压力：PN Class 150/3001 b

强度试验压力：PT3.0/7.5MPa

低压气密封实验压力: 0.6MPa

适用介质：

Q41F-(150-300lb)C 水、油品、气

Q41F-(150-300lb)P 硝酸类

Q41F-(150-300lb)R 醋酸类

适用温度：-20~180°C

Specifications

Nominal pressure: PN Class 150/300lb

Strength testing pressure: PT3.0/7.5MPa

Seat testing pressure (low pressure): 0.6MPa

Applicable media:

Q41F-(150-300lb)C Water.Oil.Gas

Q41F-(150-300lb)P Nitric acid

Q41F-(150-300lb)R Acetic acid

Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	Q41F-(150-300lb)C	Q41F-(150-300lb)P	Q41F-(150-300lb)R
阀体Body	WCB	ZGCr8Ni9Ti CF8	ZGCr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr8Ni9Ti CF8	ZGCr8Ni12Mo2Ti CF8M
球体Ball	1Cr8Ni9Ti 304	1Cr8Ni9Ti 304	1Cr8Ni12Mo2Ti 316
阀杆Stem	1Cr8Ni9Ti 304	1Cr8Ni9Ti 304	1Cr8Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

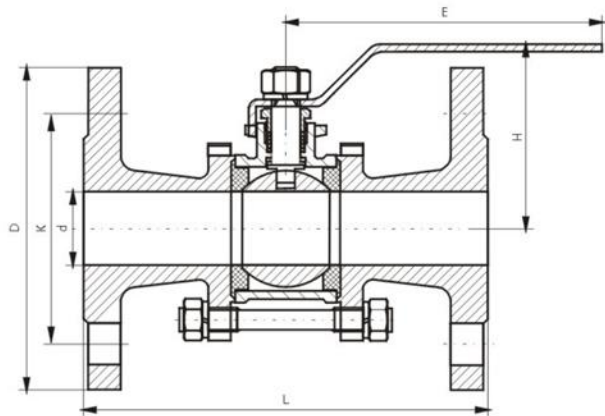
主要外形尺寸 Main outer size

Ince	DN	L	d	K	D1	N-φ	C	w
1/2"	15	108	89	60.5	35	4-15	10	140
3/4"	20	117	98	70	43	4-15	11	140
1"	25	127	108	79.5	51	4-15	12	165
1 1/4"	32	140	117	89	64	4-15	13	165
1 1/2"	40	165	127	98.5	73	4-15	14.5	190
2"	50	178	152	120.5	92	4-19	16	210
2 1/2"	65	190	178	139.5	105	4-19	17.5	240
3"	80	203	190	152.5	127	4-19	19	260
4"	100	229	229	190.5	157	8-19	24	320
5"	125	356	254	216	186	8-22	24	520
6"	150	394	279	241.3	216	8-22	25.4	600
8"	200	457	343	298.5	270	8-22	29	800
10"	250	533	406	362	324	12-25	30.5	1,000
12"	300	610	483	431.8	381	12-25	31.8	1,200

三片式法兰球阀

3PC Flanged Ball Valve

(1000WOG)三片式法兰球阀 (1000WOG)3PC Flange Ball Valve Q41F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
 强度实验压力：PT2.4,3.8,6.0,9.6MPa
 低压气密封实验压力：0.6MPa
 适用介质：
 Q41F-(16-64)C 水、油品、气
 Q41F-(16-64)P 硝酸类
 Q41F-(16-64)R 醋酸类
 适用温度：-20~180℃

Specifications

Nominal pressure: PN1.6,2.5,4.0,6.4MPa
 Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
 Seat testing pressure (low pressure): 0.6MPa
 Applicable media:
 Q41F-(16-64)C Water.Oil.Gas
 Q41F-(16-64)P Nitric acid
 Q41F-(16-64)R Acetic acid
 Applicable temperature:-20~ 180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Q41F-(16-64)C	Q41F-(16-64)P	Q41F-(16-64)R
阀体Body	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Sealring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

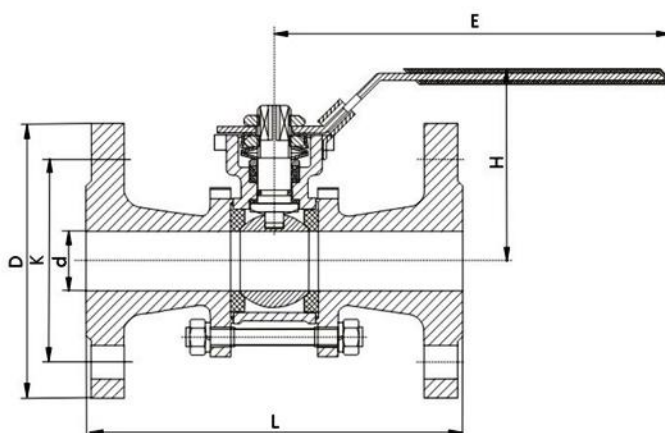
主要外形尺寸 Main outer size

DN	L	d	K	D	H	E
15	130	15	65	95	57	105
20	150	20	75	105	63	118
25	156	25	85	115	77	128
32	170	32	100	140	80	137
40	202	39	110	150	92	170
50	230	50	125	165	102	170
65	290	65	145	185	115	215
80	298	78	160	200	136	235
100	350	100	180	220	178	318

三片式法兰球阀(高平台)

3PC Type Ball Valve With Flange(High Mounting Pad)

(1000WOG)三片式法兰球阀(高平台) (1000WOG)3PC Flange Ball Valve (High Mounting Pad)
Q41F-(16-64)C、P、R



性能规范

公称压力：PN 1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封实验压力：0.6MPa
适用介质：
Q41F-(16-64)C 水、油品、气
Q41F-(16-64)P 硝酸类
Q41F-(16-64)R 醋酸类
适用温度：-20~180°C

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q41F-(16-64)C Water.Oil.Gas
Q41F-(16-64)P Nitric acid
Q41F-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	Q41F-(16-64)C	Q41F-(16-64)P	Q41F-(16-64)R
阀体Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

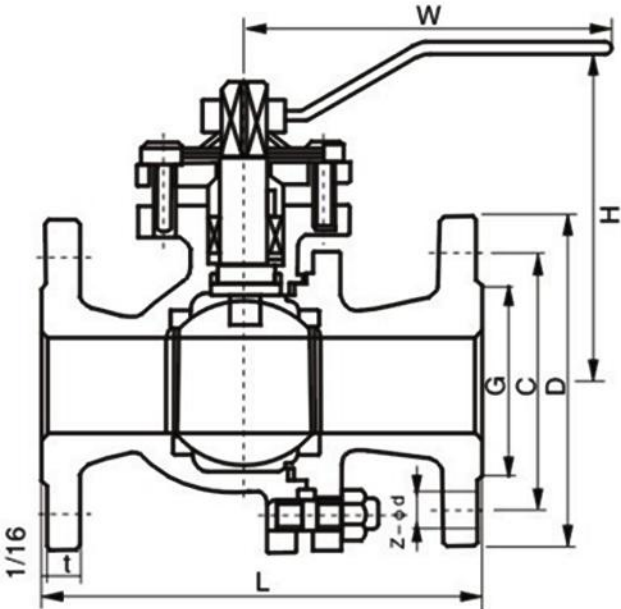
主要外形尺寸 Main outer size

DN	L	d	K	D	H	E
15	130	15	65	95	72	145
20	150	20	75	105	75	145
25	156	25	85	115	80	166
32	170	32	100	140	83	166
40	202	39	110	150	103	206
50	230	50	125	165	110	206

GB法兰球阀

GB Flange Ball Valves

GB法兰球阀 GB Ball Valves Q41F、Q341F、Q641F、Q941F



结构长度 Face face: GB1221、ANSI B16.10
法兰标准 Flange standard: JBT9、ANSI B16.5
检验和试验 Nspeetion and test:ZBJ160C6, API5980

主要性能规范 Chief property and specification

试验压力(Mpa) Test Pressure	公称压力 PN Nominal pressure(MPa)			
	1.6	2.5	4.0	6.4
壳体强试验 Shell strength test	2.4	3.8	6.0	9.6
密封试验 (液) seal test	1.8	2.8	4.4	7.0
密封试验 (气) seal test	0.5-0.7			
适用介质 Applicable medium	C 水、蒸汽、油品 Water, steam, oil			
适用温度 Applicable temperature	<200℃			

主要外形尺寸和连接尺寸 Main external and connecting dimensions

公称通径DN Nominal diameter	公称压力PN(Mpa) Nominal pressure	L		W	H	D	D1	D2	b	f	z-d
		系列1	系列2								
15	PN.1.6 C P R L	130	108	130	59	95	65	45	14	2	4-14
20		140	117	130	63	105	75	55	14	2	4-14
25		150	127	160	75	115	85	65	14	2	4-14
32		165	140	160	85	135	100	78	16	2	4-18
40		180	165	230	95	145	110	85	16	3	4-18
50		200	178	230	107	160	125	100	16	3	4-18
65		220	190	400	142	180	145	120	18	3	4-18
80		250	203	400	152	195	160	135	20	3	8-18
100		280	305	700	178	215	180	155	20	3	8-18
125		320	365	1,100	252	245	210	185	22	3	8-18
150		360	394	1,100	272	280	240	210	24	3	8-23
200		400	457	1,500	342	335	295	265	26	3	12-23
200		457		-	398	335	295	265	26	3	12-23
250		533		-	495	405	355	320	30	3	12-25
300		610		-	580	460	410	375	30	3	

主要外形尺寸和连接尺寸 (续) Main external and connecting dimensions (more)

公称通径DN Nominal diameter	公称压力PN(Mpa) Nominal pressure	L		W	H	D	D1	D2	D6	b	f	f1	z-d
		系列1 Series1	系列2 Series2										
15	PN2.5 C P R L	130	140	130	59	95	65	45		16	2		4-14
20		140	152	130	63	105	75	55		16	2		4-14
25		150	165	160	75	115	85	65		16	2		4-14
32		165	180	160	85	135	100	78		18	2		4-18
40		180	190	230	95	145	110	85		18	3		4-18
50		200	216	230	107	160	125	100		20	3		4-18
65		220	241	400	142	180	145	120		22	3		8-18
80		250	283	400	152	195	160	135		22	3		8-18
100		320	305	700	178	230	190	160		24	3		8-23
125		400	381	1,100	252	270	220	188		28	3		8-25
150		400	403	1,100	272	300	250	218		30	3		8-25
200		502		1,500	342	360	310	278		34	3		12-25
250		568		-	495	425	370	332		36	3		12-30
300		648		-	580	485	430	390		40	4		16-30
15	PN4.0 C P R L	130	140	130	59	95	65	45	40	16	2	4	4-14
20		140	152	130	63	105	75	55	51	16	2	4	4-14
25		150	165	160	75	115	85	65	58	16	2	4	4-14
32		180	180	160	85	135	100	78	66	18	2	4	4-18
40		200	190	230	95	145	110	85	76	18	3	4	4-18
50		220	216	230	107	160	125	100	88	20	3	4	4-18
65		250	241	400	142	180	145	120	110	22	3	4	8-18
80		280	283	400	152	195	160	135	121	22	3	4	8-18
100		320	305	700	178	230	190	160	150	24	3	4.5	8-23
125		400	381	1,100	252	270	220	188	176	28	3	4.5	8-25
150		400	403	1,500	272	300	250	218	204	30	3	4.5	8-25
200		550	502	-	398	375	320	282	260	38	3	4.5	12-30
250		568		-	495	445	385	345	313	42	3	4.5	12-34
300		648		-	580	510	450	408	364	46	4	4.5	16-34

注：还可提供蜗轮传动、气动、液动和电动(防爆)球阀。

Note: also can offer transfer, gas, liquid and power ball valves.

电动/气动球阀

Ball Valve With Electric Actuator/Pneumatic

电动/气动球阀 Ball Valve With Electric Actuator/Pneumatic Q911/41F-(16-64)C、P、R (WCB,CF8,CF8M)



性能规范
公称压力：PN1.6-6.4,Class 150/300,10k/20k
强度试验压力：PT1.5PN
低压气密封实验压力: 0.6MPa
适用介质：
Q911/41F-(16-64)C 水、油品、气
Q911/41F-(16-64)P 硝酸类
Q911/41F-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications
Nominal pressure: PN 1.6-6.4,Class 150/300,10k/20k
Strength testing pressure: PT1.5PN
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Q911/41F-(16-64)C Water.Oil.Gas
Q911/41F-(16-64)P Nitric acid
Q911/41F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

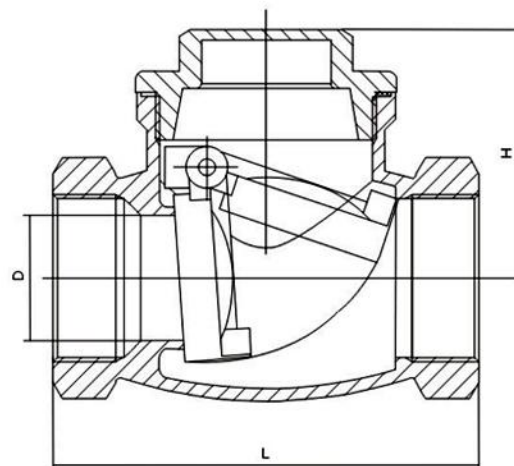
零件名称 Description Parts	Q911/41F-(16-64)C	Q911/41F-(16-64)P	Q911/41F-(16-64)R
阀体Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2TiCF8M
阀盖Bonnet	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2TiCF8M
球体Ball	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polyetrafluorethylene(PTFE)		
填料 Packing	聚四氟乙烯 Polyetrafluorethylene(PTFE)		

电动/气动球阀
Electric/pneumatic ball valve

H14W旋启式止回阀

H14W Female Swing Check Valve

内螺纹旋启式止回阀 Female Swing Check Valve H14W-(16-64)C、P、R



止回阀
Check valve

性能规范

公称压力:PN1.6,2.5,4.0,6.4MPa
强度试验压力: PT2.4,3.8,6.0,9.6,MPa
高压密封试验压力:1.8,2.8,4.4,7.1MPa
适用介质:
H14W-(16-64)C 水、油品、气
H14W-(16-64)P 硝酸类
H14W-(16-64)R 醋酸类
适用温度: -20~180°C

Specifications

Nominal pressure: PN1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Stat testing pressure (high pressure): 1.8,2.8,4.4,7.1MPa
Applicable media:
H14W-(16-64)C Water.Oil.Gas
H14W-(16-64)P Nitric acid
H14W-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	H14W-(16-64)P	H14W-(16-64)R
阀体Body	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀盖Bonnet	ZG1Cr18Ni9Ti Cf8	ZG1Cr18Ni12Mo2Ti CF8M
阀瓣Disc	ZG1Cr18Ni9Ti Cf8	ZG1Cr18Ni12Mo2Ti CF8M
密封 Sealing	304,316,PTFE	
垫片 Gasket	聚四氟乙烯 Polytetrafluorethylene (PTFE)	

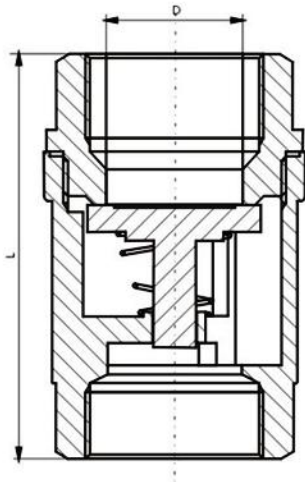
主要外形尺寸 Main outer size

DN	L	D	H
15	63	15	42
20	78	25	48
25	86	24	52
32	101	30	58
40	112	37	63
50	132	46	72
65	163	63	90
80	183	73	102

二片式立式止回阀

2PC Vertical Check Valve

二片式立式止回阀 2PC Vertical Check Valve H12W(16-64)C、P、R



性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6,MPa
高压密封实验压力：1.8,2.8,4.4,7.1MPa
适用介质：
H12W-(16-64)C 水 油品、气
H12W-(16-64)P 硝酸类
H12W-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Stat testing pressure (high pressure): 1.8,2.8,4.4,7.1 MPa
Applicable media:
H12W-(16-64)C Water.Oil.Gas
H12W-(16-64)P Nitric acid
H12W-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	H12W-(16-64)P	H12 W-(16-64) R
阀体Body	ZGICr18Ni9Ti CF8	ZGICr18Ni12Mo2Ti CF8M
阀盖Bonnet	ZGICr18Ni9Ti Cf8	ZGICr18Ni12Mo2Ti CF8M
阀瓣Disc	ZGICr18Ni9Ti Cf8	ZGICr18Ni12Mo2Ti CF8M
密封 Sealring	304,316,PTFE	
垫片 Gasket	聚四氟乙烯 Po lytet rafluo rethy lene (PTFE)	

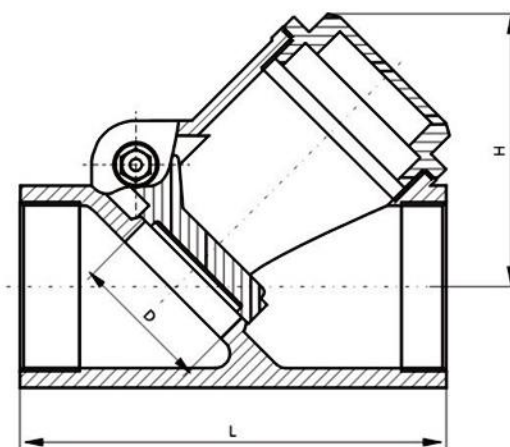
主要外形尺寸 Main outer size

DN	L	D
10	56	11
15	61	14
20	69	19
25	83	24
32	91	31
40	107	38
50	121	47
65	126	64

Y型旋启式止回阀

Y Type Female Swing Check Valve

Y型旋启式止回阀 YType Female Swing Check Valve H14W(16-64)C、P、R



止回阀
Check valve

性能规范

公称压力:PN1.6,2.5,4.0,6.4MPa
强度试验压力: PT2.4,3.8,6.0,9.6,MPa
高压密封试验压力:1.8,2.8,4.4,7.1MPa
适用介质:
H14W-(16-64)C 水、油品、气
H14W-(16-64)P 硝酸类
H14W-(16-64)R 醋酸类
适用温度: -20~180°C

Specifications

Nominal pressure: PN1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Stat testing pressure (high pressure):1.8,2.8,4.4,7.1MPa
Applicable media:
H14W-(16-64)C Water.Oil.Gas
H14W-(16-64)P Nitric acid
H14W-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description of Parts	H14W-(16-64)C	H14W-(16-64)P	H14W-(16-64)R
阀体 body	WCB	ZG1Cr18Ni9Ti 304.CF8	ZG1Cr18Ni12Mo2Ti 316.CF8M
阀盖 Bonnet	WCB	1Cr18Ni9Ti 304.CF8	1Cr18Ni12Mo2Ti 316.CF8M
过滤网 Filter mesh	1Cr18Ni9Ti CF8	1Cr18Ni9Ti CF8	1Cr18Ni12Mo2Ti 316.CF8M
填料 Packi ng	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

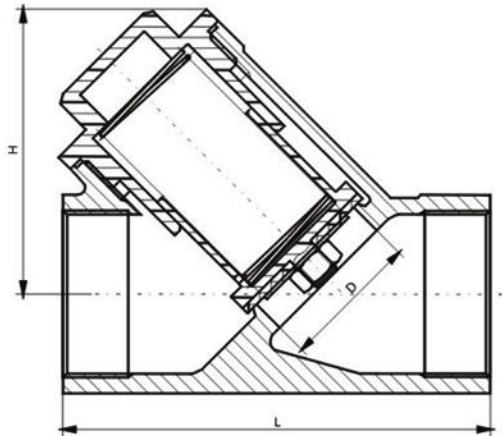
主要外形尺寸 Main outer size

DN	L	D	H
15	67	12	44
20	80	20	53
25	90	23	57
40	122	37	78
50	144	46	93

内螺纹止回阀(弹簧型)

Female Valve (Spring Type)

内螺纹止回阀(弹簧型) Female Valve (Spring Type) H11F(16-64)C、P、R



性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6,MPa
高压密封实验压力：1.8,2.8,4.4,7.1MPa
适用介质：
H11F-(16-64)C 水 油品、气
H11F-(16-64)P 硝酸类
H11F-(16-64)R 醋酸类
适用温度:-20~180℃

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Stat testing pressure (high pressure): 1.8,2.8,4.4,7.1 MPa
Applicable media:
H11F-(16-64)C Water.Oil.Gas
H11F-(16-64)P Nitric acid
H11F-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description of Parts	H11F-(16-64)P	H11F-(16-64)R
阀体body	ZG1Cr18Ni9Ti 304. CF8	ZG1Cr18Ni12Mo2Ti 316.CF8M
阀盖Bonnet	1Cr18Ni9Ti 304.CF8	1Cr18Ni12Mo2Ti 316.CF8M
过滤网 Filter mesh	1Cr18Ni9Ti CF8	1Cr18Ni12Mo2Ti 316.CF8M
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)	

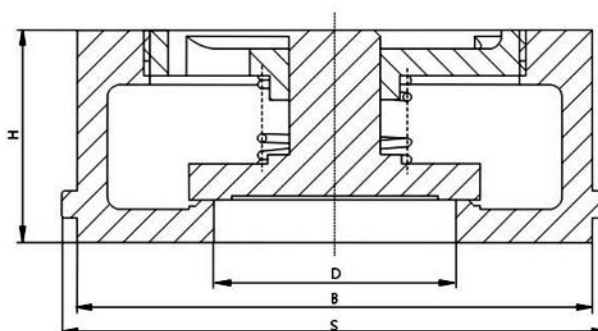
主要外形尺寸 Main outer size

DN	L	D	H
15	64	15	44
20	75	20	52
25	86	25	60
32	102	32	64
40	118	40	70
50	134	48	88

H71W美标对夹式止回阀

H71WANSI Wafer Type check Valve

H71美标对夹式止回阀 H71 ANSI Wafer Type check Valve H71(16-64)C、P、R



止回阀
Check valve

性能规范

公称压力:PN1.6,2.5,4.0,6.4MPa
强度试验压力: PT2.4,3.8,6.0,9.6MPa
高压密封试验压力:1.8,2.8,4.7,7.1MPa
适用介质:
H71W-(16-64)C 水、油品、气
H71W-(16-64)P 硝酸类
H71W-(16-64)R 醋酸类
适用温度: -20~180°C

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT 2.4,3.8,6.0,9.6MPa
Seat testing pressure (high pressure): 1.8,2.8,4.7,7.1MPa
Applicable media:
H71W-(16-64)C Water.Oil.Gas
H71W-(16-64)P Nitric acid
H71W-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	H71W-(16-64)C	H71W-(16-64)P	H71W-(16-64)R
阀体Body	WCB	ZGICr18Ni9Ti CF8	ZGICr18Ni12Mo2Ti CF8M
阀瓣Disc	ZGICr18Ni9Ti CF8	ZGICr18Ni9Ti CF8	ZGICr18Ni12Mo2Ti CF8M
密封 Sealing	304,316,PTFE		

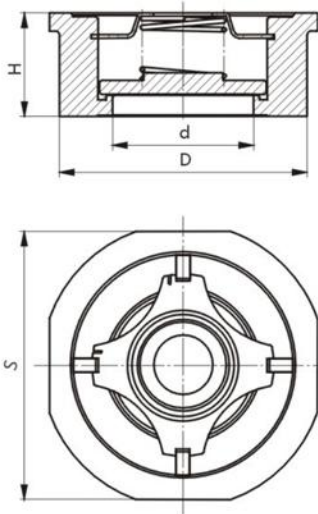
主要外形尺寸 Main outer size

DN	D	B	S	H
15	15	48	52	30
20	17	54	60	30
25	25	66	70	30
32	32	76	82	35
40	40	85	90	35
50	50	100	105	40
65	64	121	125	50
80	71	136	143	60
100	92	155	163	70
125	117	182	188	80
150	135	205	215	100

H71W德标对夹式止回阀

H71 W DIN Wafer Type Check Valve

H71德标对夹式止回阀 H71 DIN Wafer Type Check Valve H71(16-64)C、P、R



性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
高压密封实验压力：18,2.8,4.4,7.1MPa
适用介质：
H71W-(16-64)C 水、油品、气
H71W-(16-64)P 硝酸类
H71W-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications

Nomial pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT 2.4,3-8,6.0,9.6MPa
Seat testing pressure (high pressure): 1.8,2.8,4,7.1MPa
Applicable media:
H71W-(16-64)C Water.Oil.Gas
H71W-(16-64)P Nitric acid
H71W-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	H71W-(16-64)C	H71W-(16-64)P	H71W-(16-64)R
阀体Body	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
阀瓣Disc	ZGICr8Ni9Ti CF8	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
密封 Sealing	304,316,PTFE		

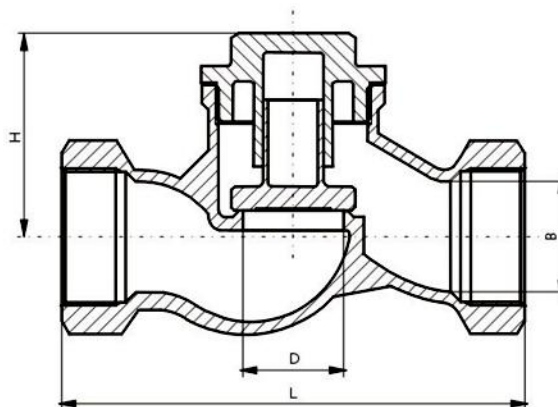
主要外形尺寸 Main outer size

DN	D	d	S	H
15	45	15	45	16
20	53	20	55	19
25	57	25	65	22
32	73	32	79	28
40	81	38	89	32
50	90	50	100	40
65	110	62	119	46
80	125	76	135	50
100	145	96	155	60

H11W止回阀(S型)

HI I W check Valve (S Type)

s型旋启式止回阀 SType Female Swing Check Valve H11W(16-64)C、P、R



止回阀
Check valve

性能规范

公称压力:PN1.6,2.5,4.0,6.4MPa
强度试验压力: PT2.4,3_8,6.0,9.6,MPa
高压密封实验压力: 1.8,2.8,4.4,7.1MPa
适用介质:
H11W-(16-64)C 水、油品、气
H11W-(16-64)P 硝酸类
H11W-(16-64)R 醋酸类
适用温度:-20~180°C

Specifications

Nominal pressure: PN1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Stat testing pressure (high pressure): 1.8,2.8,4.4,7.1 MPa
Applicable media:
H11W-(16-64)C water.un.bas
H11W-(16-64)P Nitric acid
H11W-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description of Parts	H11W-(16-64)C	H11W-(16-64)P	H11W-(16-64)R
阀体 body	WCB	ZG1Cr18Ni9Ti 304.CF8	ZG1Cr18Ni12Mo2Ti 316.CF8M
阀盖 Bonnet	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆 Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈 Sealing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

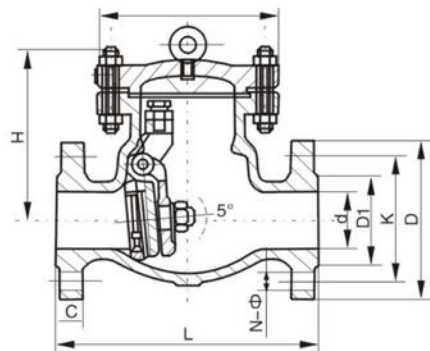
主要外形尺寸 Main outer size

DN	L	D	B	H
15	90	13	16	46
20	100	16	19	50
25	120	20	25	57
32	140	30	33	61
40	165	36	40	77
50	190	42	50	82

旋启式法兰止回阀

Flanged Swing Check Valve

旋启式法兰止回阀 Flanged Swing Check Valve H44H-(16-64)C、P、R



性能规范

公称压力：PN1.6-6.4,Class 150/300,10k/20k

强度试验压力：PT1.5PN

高压密封实验压力:1.1PN

适用介质：

H44H-(16-64)C 水、油品、气

H44H-(16-64)P 硝酸类

H44H-(16-64)R 醋酸类

适用温度:-20~180℃

Specifications

Nominal pressure: PN1.6-6.4, Class 150/300, 10k/20k

Strength testing pressure: PT1.5PN

Seat testing pressure (high pressure): 1.1PN

Applicable media:

H44H-(16-64)C Water.Oil.Gas

H44H-(16-64)P Nitric acid

H44H-(16-64)R Acetic acid

Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	H44H-(16-64)C	H44H-(16-64)P	H44H-(16-64)R
阀体Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀瓣Disc	WCB	ZG1Cr18Ni9Ti Cf8	ZG1Cr18Ni12Mo2Ti CF8M
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethlene(PTFE)/Stainless steel and graphite spiral wound		

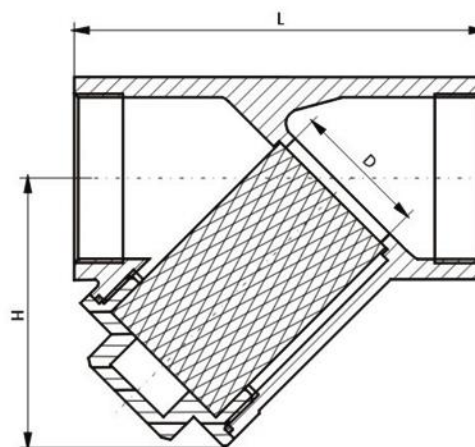
主要外形尺寸 Main outer size

DN	PN16 Class 150/10k		D	K	D1	C	N- <i>f</i>		D	K	D1	C	C	N- <i>f</i>		D	K	D1	C	N- <i>f</i>
	L																			
25	160	127	115	85	65	14	4-14	Class 150	108	79.5	51	12	4-15	10k	125	90	70	14	4-19	
32	180	140	135	100	78	16	4-18		117	89	64	13	4-15		135	100	80	16	4-19	
40	200	165	145	110	85	16	4-18		127	98.5	73	14.5	4-15		140	105	85	16	4-19	
50	230	203	160	125	100	16	4-18		152	120.5	92	16	4-19		155	120	100	16	4-19	
65	290	216	180	145	120	18	4-18		178	139.5	105	17.5	4-19		175	140	120	18	4-19	
80	310	241	195	160	135	20	8-18		190	152.5	127	19	4-19		185	150	130	18	8-19	
100	350	292	215	180	155	20	8-18		229	190.5	157	24	8-19		210	175	155	18	8-19	
125	400	330	245	210	185	22	8-18		254	216	186	24	8-23		250	210	185	20	8-23	
150	480	356	280	240	210	24	8-23		279	241.5	216	25.4	8-23		280	240	215	22	8-23	
200	550	495	335	295	265	26	12-23		343	298.5	270	29	8-23		330	290	265	22	12-23	
250	650	622	405	355	320	30	12-25		406	362	324	30.5	12-25		400	355	325	24	12-25	
300	750	698	460	410	375	30	12-25		483	431.8	381	32	12-25		445	400	370	24	16-25	

Y型内螺纹过滤器

Y-Type Female Strainer

Y型内螺纹过滤器 Y-type Female Strainer SY11-(16-64)C、P、R



过滤器
Filter

性能规范

公称压力:PN 1.6,2.5,4.0,6.4MPa
强度试验压力:PT2.4,3.8,6.0,9.6MPa
适用介质:
SY11-(16-64)C 油品、气
SY11-(16-64)P 硝酸类
SY11-(16-64)R 醋酸类
适用温度:-20~180°C

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Applicable media:
SY11-(16-64)C Water.Oil.Gas
SY11-(16-64)P Nitric acid
SY11-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	SY11-(16-64)P	SY11-(16-64)R
阀体Body	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
过滤网Mesh	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethylene(PTFE)/Stainless steel and graphite spiral wound	

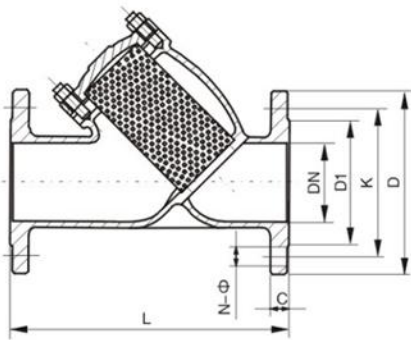
主要外形尺寸 Main outer size

DN	L	D	H
10	61	13	44
15	61	15	44
20	72	20	50
25	86	25	60
32	99	32	66
40	108	40	74
50	138	48	92

Y型法兰过滤器

Flanged Y-type Strainer

Y型法兰过滤器 Flanged Y-type Strainer SY41-(16-64)C、P、R



性能规范

公称压力：PN1.6-6.4Class 150/300,10k20k
强度试验压力：PT1.5PN
适用介质：
SY41-(16-64)C 水、油品、气
SY41-(16-64)P 硝酸类
SY41-(16-64)R 醋酸类
适用温度:-20~180℃

Specifications

Nominal pressure: PN1.6-6.4Class 150/300,10k/20k
Strength testing pressure: PT1.5PN
Applicable media:
SY41-(16-64)C Water.Oil.Gas
SY41-(16-64)P Nitric acid
SY41-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	SY41-(16-64)C	SY41-(16-64)P	SY41(16-64)R
阀体Body	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZG1Cr8Ni9Ti CF8	ZG1Cr8Ni12Mo2Ti CF8M
过滤网Mesh	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethlene(PTFE)/Stainless steel and graphite spiral wound		

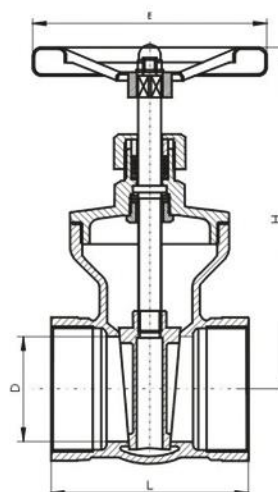
主要外形尺寸 Main outer size

DN	L	PN16	D	K	D1	C	N-CP	D	K	D1	C	N-CP	10K	D	K	D1	D1	N-CP
15	130		95	65	45	14	4-14	89	60.5	35	10	4-15		95	70	52	12	4-15
20	150		105	75	55	14	4-14	98	70	43	11	4-15		100	75	58	14	4-15
25	160		115	85	65	14	4-14	108	79.5	51	12	4-15		125	90	70	14	4-19
32	170		135	100	78	16	4-18	117	89	64	13	4-15		135	100	80	16	4-19
40	200		145	110	85	16	4-18	127	98.5	73	14.5	4-15		140	105	85	16	4-19
50	220		160	125	100	16	4-18	152	120.5	92	16	4-19		155	120	100	16	4-19
65	260		180	145	120	18	4-18	178	139.5	105	17.5	4-19		175	140	120	18	4-19
80	280		195	160	135	20	8-18	190	152.5	127	19	4-19		185	150	130	18	8-19
100	300		215	180	155	20	8-18	229	190.5	157	24	8-19		210	175	155	18	8-19
125	350		245	210	185	22	8-18	254	216	186	24	8-23		250	210	185	20	8-23
150	390		280	240	210	24	8-23	279	241.5	216	25.4	8-23		280	240	215	22	8-23
200	500		335	295	265	26	12-23	343	298.5	270	29	8-23		330	290	265	22	12-23

不锈钢内螺纹闸阀

Stainless Steel Female Gate Valve

不锈钢内螺纹闸阀 Stainless Steel Female Gate Valve Z15W(16-64)C、P、R



闸阀
Gate valve

性能规范

公称压力:PN1.6,2.5,4.0,6.4MPa
强度试验压力: PT2.4,3.8,6.0,9.6MPa
低压气密封实验压力: 0.6MPa
适用介质:
Z15W-(16-64)C 水、油品、气
Z15W-(16-64)P 硝酸类
Z15W-(16-64)R 醋酸类
适用温度: -20~180°C

Specifications

Nominal pressure: PN1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure(low pressure): 0.6MPa
Applicable media:
Z15W-(16-64)C Water.Oil.Gas
Z15W-(16-64)P Nitric acid
Z15W-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	Z15W-(16-64)C	Z15W-(16-64)P	Z15W-(16-64)R
阀体Body	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
闸板Disc	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
阀杆Stem	2Cr13	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethlene(PTFE)/Stainless steel and graphite spiral wound		
填料 Packing	聚四氟乙烯/柔性石墨 Polytetrafluorethlene(PTFE)/Expanded graphtte		

主要外形尺寸 Main outer size

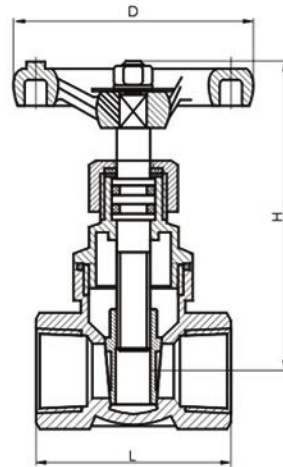
DN	L	D	H	E
15	53	15	93	72
20	55	20	100	72
25	64	25	110	80
32	72	B2	138	100
40	75	40	152	108
50	90	48	180	130
65	118	63	205	140
80	137	72	226	140

不锈钢内螺纹闸阀(水暖型)

Stainless Steel Female Gate Valve(Plumbing Type)

不锈钢内螺纹闸阀(水暖型) Stainless Steel Female Gate Valve(Plumbing Type) Z15W(16-64)C、P、R

闸阀
Gate valve



性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封实验压力：0.6MPa
适用介质：
Z15W-(16-64)C 水、油品、气
Z15W-(16-64)P 硝酸类
Z15W-(16-64)R 醋酸类
适用温度：-20~180°C

Specifications

Nominal pressure: PN 1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure(low pressure): 0.6MPa
Applicable media:
Z15W-(16-64)C Water.Oil.Gas
Z15W-(16-64)P Nitric acid
Z15W-(16-64)R Acetic acid
Applicable temperature: -20~180°C

主要零件材料 Materials of main parts

零件名称 Description Parts	Z15W-(16-64)C	Z15W-(16-64)P	Z15W-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
闸板Disc	WCB	ZGCr18Ni9Ti Cf8	ZGCr18Ni12Mo2Ti CF8M
阀杆Stem	2Cr13	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethlene(PTFE)/Stainless steel and graphite spiral wound		
填料 Packing	聚四氟乙烯/柔性石墨 Polytetrafluorethlene(PTFE)/Expanded graphtte		

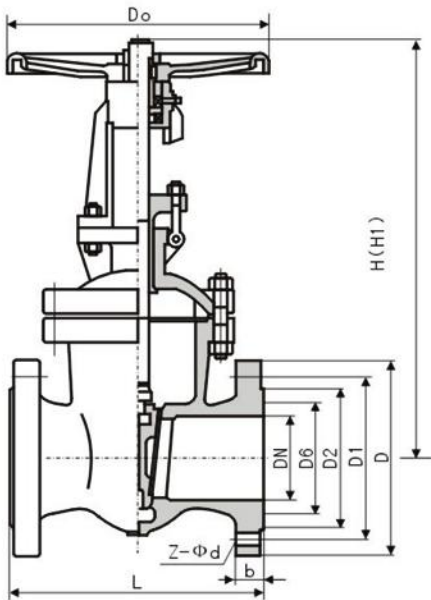
主要外形尺寸 Main outer size

零件名称 Description Parts	Z15W-(16-64)C	Z15W-(16-64)P	Z15W-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
闸板Disc	WCB	ZGCr18Ni9Ti Cf8	ZGCr18Ni12Mo2Ti CF8M
阀杆Stem	2Cr13	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethlene(PTFE)/Stainless steel and graphite spiral wound		
填料 Packing	聚四氟乙烯/柔性石墨 Polytetrafluorethlene(PTFE)/Expanded graphtte		

国标法兰闸阀

GB Flanged Valve

国标法兰闸阀 GB Flanged Gate Valve Z41W(16-64)C、P、R



DN40~100



DN150~200



DN40~80

闸阀
Gate valve

性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封试验压力: 0.6MPa
使用介质：
Z41W-(16-64)C 水、油品、气
Z41W-(16-64)P 硝酸类
Z41W-(16-64)R 醋酸类
适用温度：-20-180℃

Specifications

Nominal pressure: PN1_6,2_5,4_0,6_4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (low pressure): 0.6MPa
Applicable media:
Z41W-(16-64)C Water.Oil.Gas
Z41W-(16-64)P Nitric acid
Z41W-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	Z41W-(16-64)C	Z41W-(16-64)P	Z41W-(16-64)R
阀体Body	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
闸板Disc	WCB	ZGICr8Ni9Ti Cf8	ZGICr8Ni12Mo2Ti CF8M
阀杆Stem	2Cr13	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙tffi/钢带石墨缠绕 Polytetrafluorethlene(PTFE)/Stainless steel and graphite spiral wound		
填料 Packing	聚四氟乙烯/柔性石墨 Polytetrafluorethlene(PTFE)/Expanded graphtte		

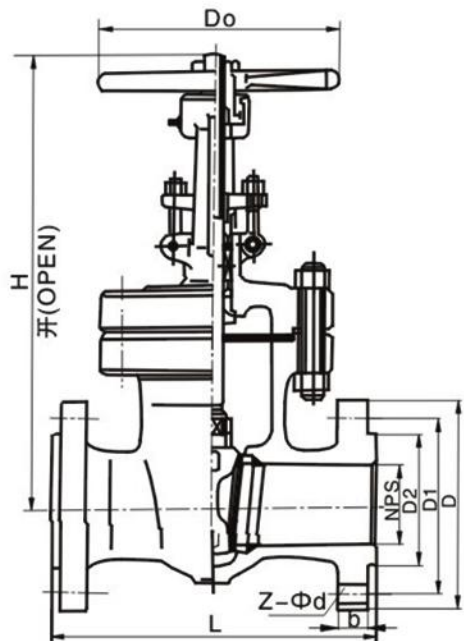
产品型号	公称通径				PN1.6MPa							WT(kg)
Type	DN	L	D	D1	D2	b	f	z-fd	H	H1	Do	
Z40H-16/Z40Y-16	15	130	95	65	45	14	2	4-14	220	240	120	5
	20	150	105	75	55	14	2	4-14	255	284	140	6.5
	25	160	115	85	65	14	2	4-14	275	303	160	9
	32	180	130	100	78	16	2	4-18	280	321	180	9.12
	40	200	145	110	85	16	3	4-18	300	352	200	26.5
Z40Y-16P	50	250	160	125	100	16	3	4-18	358	438	240	29
Z40Y-16R	65	265	180	145	120	18	3	4-18	375	450	240	33
	80	280	195	160	135	20	3	8-18	433	528	280	45
Z40W-16R	100	300	215	180	155	20	3	8-18	502	620	320	63
	125	325	245	210	185	22	3	8-18	612	753	360	108
Z40Y-16I	150	350	280	240	210	24	3	8-23	676	847	360	134
Z41H-16/Z41Y-16	200	400	335	295	265	26	3	12-23	820	1039	400	192
	250	450	405	355	320	30	3	12-25	969	1245	450	273
	300	500	460	410	375	30	3	12-25	1142	1472	560	379
Z41Y-16P	350	550	520	470	435	34	4	16-25	1280	1450	640	590
Z41Y-16R	400	600	580	525	485	36	4	16-30	1452	1887	640	850
Z41W-16P	450	650	640	585	545	40	4	20-30	1541	2011	720	907
Z41W-16R	500	700	705	650	608	44	4	20-34	1676	2181	720	958
	600	800	840	770	718	48	5	20-41	1874	2346	800	1112
	700	900	910	840	788	50	5	24-36	2000	2550	900	1775
	800	1000	1025	950	898	52	5	24-41	2800	3560	1000	2575
	900	1100	1125	1050	998	54	6	28-41	3400	4005	1200	3730
	1000	1200	1255	1170	1100	56	6	28-42	3800	4456	1500	5400
产品型号	公称通径	PN2.5MPa										WT(kg)
Type	DN	L	D	D1	D2	b	f	z-fd	H	H1	Do	
Z40y-25	15	130	95	65	45	16	2	4-14	220	240	120	5.5
	20	150	105	75	55	16	2	4-14	255	284	140	7
	25	160	115	85	65	16	2	4-14	275	303	160	11
	32	180	135	100	78	18	2	4-18	280	321	180	14
	40	200	145	110	85	18	3	4-18	300	352	200	30
Z40Y-25P	50	250	160	125	100	20	3	4-18	358	438	240	34
Z40Y-25R	65	265	180	145	120	22	3	8-18	375	450	240	36
Z40W-25P	80	280	195	160	135	22	3	8-18	433	528	280	50
	100	300	230	190	160	24	3	8-23	502	620	320	69
Z40W-25R	125	325	270	220	188	28	3	8-25	612	753	360	116
Z40Y-25I	150	350	300	250	218	30	3	8-25	676	847	360	141
	200	400	360	310	278	34	3	12-25	820	1039	400	192
Z41"-25	250	450	425	370	332	36	3	12-30	969	1245	450	207
	300	500	485	430	390	40	4	16-30	1142	1472	560	400
Z41Y-25P	350	550	550	490	448	44	4	16-34	1280	1450	640	631
Z41Y-25R	400	600	610	550	505	48	4	16-34	1452	1887	640	900
Z41W-25P	450	650	660	600	555	50	4	20-34	1541	2011	720	1013
	500	700	730	660	610	52	4	20-41	1676	2181	720	1166
Z41W-25R	600	800	840	770	718	56	5	20-41	1874	2346	800	1258
Z41Y-25I	700	900	960	875	815	60	5	24-42	2100	3185	-	1920
	800	1000	1085	990	930	64	5	24-48	2900	3580	-	2900
	900	1100	1185	1090	1025	66	6	28-48	3500	4115	-	4000
	1000	1200	1320	1210	1140	68	6	28-58	3900	4580	-	5840

注：1.亦可提供Z42系列；2.驱动装置可配正齿轮或伞齿轮等；3.更大规格、压力或其他结构型式可在合同中注明。

美标法兰闸阀

ANSI Flanged Valve

美标法兰闸阀 ANSI Flanged Gate Valve Z41W(16-64)C、P、R



闸阀
Gate valve

性能规范

公称压力：PN 1.6-64,Class 150/300,10k/20k
 强度试验压力：PT1.5PN
 低压气密封实验压力: 0.6Mpa
 适用介质：
 Z41W-(16-64)C 水、油品、气
 Z41W-(16-64)P 硝酸类
 Z41W-(16-64)R 醋酸类
 适用温度：-20-180℃

Specifications

Nomianl pressure: PN1.6-6.4,Class 150/300,10k/20k
 Strength testing pressure: PT1.5PN
 Seat testing pressure (low pressure): 0.6MPa
 Applicable media:
 Z41W-(16-64)C Water.Oil.Gas
 Z41W-(16-64)P Nitric acid
 Z41W-(16-64)R Acetic acid
 Applicable temperature: -20~-180℃

主要零件材料 Materials of main parts

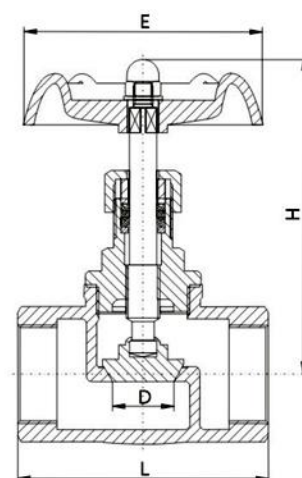
零件名称 Description Parts	Z41W-(16-64)C	Z41W-(16-64)P	Z41W-(16-64)R
阀体Body	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGICr8Ni9Ti CF8	ZGICr8Ni12Mo2Ti CF8M
闸板Disc	WCB	ZGICr8Ni9Ti Cf8	ZGICr8Ni12Mo2Ti CF8M
阀杆Stem	2Cr13	1Cr8Ni9Ti 304	1Cr8Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethlene(PTFE)/Stainless steel and graphite spiral wound		
填料 Packing	聚四氟乙烯/柔性石墨 Polytetrafluorethlene(PTFE)/Expanded graphtte		

产品型号	NPS	DN	Class 150 Lb								WT/ (kg)
Type	In	mm	L	D	D1	D2	b	z-φd	H	Do	
Z40H-150Lb (Body: WCB) Z40W-150LbP (Body: CF8) Z40Y-150LbP (Body: CF8) Z40Y-150LbR (Body: CF8M) Z40Y-150LbPL (Body: CF3) Z40Y-150LbRL (Body: CF3M)	2"	50	178	152	120.5	92	16	4-φ19	323	200	18
	21/2"	65	190	178	139.5	105	18	4-φ19	347	250	28
	3"	80	203	190	152.5	127	19	4-φ19	383	250	30
	4"	100	229	229	190.5	157	24	8-φ19	457	300	50
	5"	125	254	254	216	186	24	8-φ22	632	300	63
	6"	150	267	279	241.5	216	26	8-φ22	635	350	85
	8"	200	292	343	298.5	270	29	8-φ22	762	350	128
	10"	250	330	406	362	324	31	12-φ25	895	400	220
	12"	300	356	483	432	381	32	12-φ25	1,080	500	310
	14"	350	381	533	476	413	35	12-φ29	1,295	600	450
	16"	400	406	597	540	470	37	16-φ29	1,435	600	550
	18"	450	432	635	578	533	40	16-φ32	1,626	650	700
	20"	500	457	698	635	584	43	20-φ32	1,829	650	910
	24"	600	508	813	749.5	692	48	20-φ35	2,175	700	1,130
	28"	700	610	984	914.5	857	75	20-φ35	2,692	700	2,230
产品型号	NPS	DN	Class 300 Lb								WT/ (kg)
Type	In	mm	L	D	D1	D2	b	z-φd	H	Do	
Z40H-300Lb (Body: WCB) Z40W-300LbP (Body: CF8) Z40Y-300LbP (Body: CF8) Z40Y-300LbR (Body: CF8M) Z40Y-300LbPL (Body: CF3) Z40Y-300LbRL (Body: CF3M)	2"	50	216	165	127	92	22	8-φ19	330	250	30
	21/2"	65	241	190	149	105	25	8-φ22	368	250	36
	3"	80	283	210	168.5	127	29	8-φ22	394	300	61
	4"	100	305	254	200	157	32	8-φ22	473	300	77
	5"	125	381	279	235	186	35	8-φ22	660	350	106
	6"	150	403	318	270	216	37	12-φ22	711	350	153
	8"	200	419	381	330	270	41	12-φ25	813	400	286
	10"	250	457	444	387.5	324	48	16-φ29	1,003	500	412
	12"	300	502	521	451	381	51	16-φ32	1,137	600	576
	14"	350	762	584	514.5	413	54	20-φ32	1,489	600	886
	16"	400	838	648	571.5	470	57	20-φ35	1,581	650	1,175
	18"	450	914	711	628.5	533	60	24-φ35	2,017	838	1,301
	20"	500	991	775	686	584	64	24-φ35	2,228	889	1,672
	24"	600	1,143	914	813	692	70	24-φ41	2,650	1,092	2,562
产品型号	NPS	DN	Class 600 Lb								WT/ (kg)
Type	In	mm	L	D	D1	D2	b	z-φd	H	Do	
Z40H-600Lb (Body: WCB) Z40W-600LbP (Body: CF8) Z40Y-600LbP (Body: CF8) Z40Y-600LbR (Body: CF8M) Z40Y-600LbPL (Body: CF3) Z40Y-600LbRL (Body: CF3M)	2"	50	292	165	127	92	33	8-φ19	510	254	44
	21/2"	65	330	190	149	100	36	8-φ22	554	254	60
	3"	80	356	210	168	127	39	8-φ22	595	305	80
	4"	100	432	273	216	157	45	8-φ25	712	356	145
	5"	125	508	330	266.5	186	52	8-φ29	826	406	236
	6"	150	559	356	292	216	55	12-φ29	995	508	309
	8"	200	660	419	349	270	63	12-φ32	1,157	610	522
	10"	250	787	508	432	324	71	16-φ35	1,373	686	779
	12"	300	838	559	489	381	74	20-φ35	1,603	686	1,108
	14"	350	889	603	527	413	77	20-φ38	1,930	762	1,503
	16"	400	991	686	603	470	84	20-φ41	2,032	889	1,939
	18"	450	1,092	743	654	533	90	20-φ44	2,286	889	2,733
	20"	500	1,194	813	724	584	96	24-φ44	2,591	1,118	3,214
	24"	600	1,397	940	838	692	109	24-φ52	3,124	1,118	4,177

J11W截止阀

J11W Globe Valve

B型截止阀 B-type globe valve J11W-(16-64)C、P、R



截止阀
Globe valve

性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封试验压力：0.6MPa
使用介质：
J11W-(16-64)C 水、油品、气
J11W-(16-64)P 硝酸类
J11W-(16-64)R 醋酸类
适用温度：-20-180℃

Specifications

Nominal pressure: PN1_6,2_5,4_0,6_4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (high pressure): 1.8,2.8,4.4,7.1,MPa
Applicable media:
J11 W-(16-64)C Water.Oil.Gas
J11W-(16-64)P Nitric acid
J11W-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

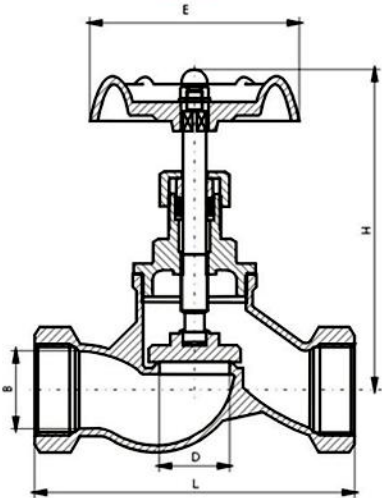
零件名称 Description Parts	J11W-(16-64)C	J11W-(16-64)P	J11W-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
球体Ball	ZGCr18Ni9Ti CF8	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀杆Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	304316		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

DN	L	D	H	E
15	67	10	85	66
20	80	16	98	70
25	87	19	102	78
32	102	25	120	97
40	118	34	130	105
50	136	46	141	127

苏式内螺纹截止阀
Female Globe Valve

不锈钢内螺纹闸阀(水暖型) Stainless Steel Female Gate Valve(Plumbing Type) Z15W(16-64)C、 P、 R



性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封实验压力：0.6MPa
使用介质：
J11W-(16-64)C 水 油品、气
J11W-(16-64)P 硝酸类
J11W-(16-64)R 醋酸类
适用温度:-20-180℃

Specifications

Nominal pressure: PN1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2_4,3_8,6.0,9_6MPa
Seat testing pressure (high pressure): 1.8,2.8,4.4,7.1,MPa
Applicable media:
J11W-(16-64)C Water.Oil.Gas
J11W-(16-64)P Nitric acid
J11W-(16-64)R Acetic acid
Applicable temperature: _20~180oC

主要零件材料 Materials of main parts

零件名称 Description of Parts	J11W-(16-64)C	J11W-(16-64)P	J11W-(16-64)R
阀体body	WCB	ZG1Cr18Ni9Ti 304.CF8	ZG1Cr18Ni12Mo2Ti 316.CF8M
阀盖Bonnet	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
阀杆 Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封圈Seal ring	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

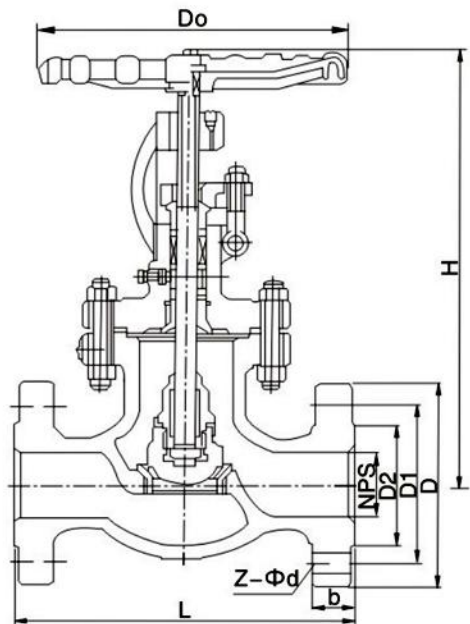
DN	L	D	B	H	E
15	90	13	16	104	72
20	100	16	19	110	72
25	120	20	25	124	80
32	140	30	33	145	100
40	165	36	40	165	108
50	190	42	50	192	130

截止阀
Globe valve

美标截止阀

ANSI Globe Valve

美标截止阀 ANSI Globe Valve J41W-(16-64)C. Ps R



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Globe valve

性能规范

公称压力：PN 1.6-64,Class 150/300,10k/20k
 强度试验压力：PT1.5PN
 低压气密封试验压力：0.6Mpa
 适用介质：
 J41W-(16-64)C 水、油品、气
 J41W-(16-64)P 硝酸类
 J41W-(16-64)R 醋酸类
 适用温度：-20-180℃

Specifications

Nomianl pressure: PN1.&-6.4,Class 150/300,10k/20k
 Strength testing pressure: PT1.5PN
 Seat testing pressure (low pressure): 0.6MPa
 Applicable media:
 J41W-(16-64)C Water.Oil.Gas
 J41W-(16-64)P Nitric acid
 J41W-(16-64)R Acetic acid
 Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	J41W-(16-64)C	J41W-(16-64) P	J41W-(16-64)R
阀体Body	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
闸板Disc	WCB	ZGCr18Ni9Ti Cf8	ZGCr18Ni12Mo2Ti CF8M
阀杆Stem	2Cr13		1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethlene(PTFE)/Stainless steel and graphite spiral wound		
填料 Packing	聚四氟乙烯/柔性石墨 Polytetrafluorethlene(PTFE)/Expanded graphtte		

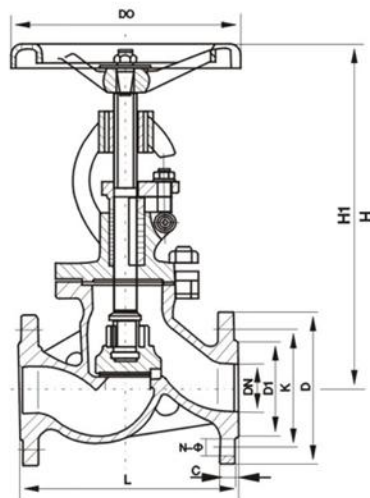
产品型号	NPS	DN	Class 150 Lb								WT/ (kg)
Type	In	mm	L	D	D1	D2	b	z-φd	H	Do	
J41H-150Lb J41W-150LbP J41Y-150LbP J41Y-150LbPL J41Y-150LbRL	1/2"	15	108	89	60.5	35	10	4-φ15	169	125	5.0
	3/4"	20	117	98	70	43	11	4-φ15	180	125	7.0
	r	25	127	108	79.5	51	12	4-φ15	190	125	9.0
	1 1/2"	40	165	127	98.5	73	14.3	4-φ16	347	180	15.0
	2"	50	203	152	120.5	92	15.9	4-φ19	356	180	18
	2 1/2"	65	216	178	139.5	105	17.5	4-φ19	381	240	30
	3"	80	241	190	152.5	127	19.1	4-φ19	411	280	41
	4"	100	292	229	190.5	157	24	8-φ19	454	280	64
	5"	125	356	254	216	186	24	8-φ22	541	320	86
	6"	150	406	279	241.5	216	25.4	8-φ22	656	360	113
	8"	200	495	343	298.5	270	29	8-φ22	800	450	115
	10"	250	622	406	362	324	31	8-φ25	1,231	500	295
	12"	300	698	483	432	381	32	8-φ25	1,450	600	450
产品型号	NPS	DN	Class 300 Lb								WT/ (kg)
Type	In	mm	L	D	D1	D2	b	z-φd	H	Do	
J41H-300Lb J41W-300LbP J41Y-300LbP J41Y-300LbR J41Y-300LbPL J41Y-300LbRL	1/2"	15	152	95	66.5	35	35	4-φ15	190	125	5.2
	3/4"	20	178	117	82.5	43	43	4-φ19	212	125	7.3
	r	25	203	124	89	51	51	4-φ19	231	160	9.5
	1 1/2"	40	229	156	114.5	73	73	4-φ22	391	200	17.6
	2"	50	267	165	127	92	92	8-φ19	406	200	25
	2 1/2"	65	292	190	149	105	105	8-φ22	457	240	30
	3"	80	318	210	168.5	127	127	8-φ22	470	280	35
	4"	100	356	254	200	157	157	8-φ22	590	320	56
	5"	125	400	279	235	186	186	8-φ22	614	400	96
	6"	150	444	318	270	216	216	12-φ22	711	500	120
	8"	200	559	381	330	270	270	12-φ25	750	500	212
	10"	250	622	441	387.5	324	324	16-φ29	1,012	500	460
	12"	300	711	521	451	381	381	16-φ32	1,231	600	615
产品型号	NPS	DN	Class 600 Lb								WT/ (kg)
Type	In	mm	L	D	D1	D2	b	z-φd	H	Do	
J41H-600Lb J41W-600LbP J41Y-600LbP J41Y-600LbR J41Y-600LbPL	1/2"	15	165	95	66.5	35	22	4-φ15	285	160	6.0
	3/4"	20	190	118	82.5	43	23	4-φ19	285	160	10.0
	r	25	216	124	89	51	25	4-φ19	313	160	12.0
	1 1/2"	40	241	156	114.5	73	30	4-φ22	365	240	19.0
	2"	50	292	165	127	92	33	8-φ22	444	240	35
	2 1/2"	65	330	190	149	105	36	8-φ22	483	240	50
	3"	80	356	210	168	127	39	8-φ22	533	280	60
	4"	100	432	273	216	157	45	8-φ25	622	360	110
	5"	125	508	330	266.5	186	52	8-φ29	750	360	200
	6"	150	559	356	292	216	55	12-φ29	800	500	230
	8"	200	600	419	349	270	63	12-φ32	927	550	410
	10"	250	787	508	432	324	71	16-φ35	1,257	600	770
	12"	300	838	559	489	381	74	20-φ35	1,468	680	1,140

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国标法兰截止阀

GB Flanged Globe Valve

国标法兰截止阀 GB Flanged Globe Valve J41W(16-64)C、P、R、



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Globe valve

性能规范

公称压力：PN1.6,2.5,4.0,6.4MPa
强度试验压力：PT2.4,3.8,6.0,9.6MPa
低压气密封实验压力：0.6Mpa
适用介质：
J41W-(16-64)C 水、油品、气
J41W-(16-64)P 硝酸类
J41W-(16-64)R 醋酸类
适用温度：-20~180℃

Specifications

Nominal pressure: PN1.6,2.5,4.0,6.4MPa
Strength testing pressure: PT2.4,3.8,6.0,9.6MPa
Seat testing pressure (high pressure): 1.1 PN
Applicable media:
J41W-(16-64)C Water.Oil.Gas
J41W-(16-64)P Nitric acid
J41W-(16-64)R Acetic acid
Applicable temperature: -20~180℃

主要零件材料 Materials of main parts

零件名称 Description Parts	J41W-(16-64)C	J41W-(16-64)P	J41W-(16-64)R
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阀盖Bonnet	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
闸板Disc	WCB	ZGCr18Ni9Ti CF8	ZGCr18Ni12Mo2Ti CF8M
阀杆Stem	2Cr13		1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯/钢带石墨缠绕 Polytetrafluorethylene(PTFE)/Stainless steel and graphite spiral wound		
填料 Packing	聚四氟乙烯/柔性石墨 Polytetrafluorethylene(PTFE)/Expanded graphtte		

主要外形尺寸Main outer size

DN	PN16 Class 150/10k			D	K	D1	C	N-φ		D	K	D1	C	C	N-φ		D	K	D1	C	C	N-φ
	L																					
15	130	108	PN16	95	65	45	14	4-14	Class 150	89	60.5	35	10	4-15	10k	95	70	52	12	4-15		
20	150	117		105	75	55	14	4-14		98	70	43	11	4-15		100	75	58	14	4-15		
25	160	127		115	85	65	14	4-14		108	79.5	51	12	4-15		125	90	70	14	4-19		
32	180	140		135	100	78	16	4-18		117	89	64	13	4-15		135	100	80	16	4-19		
40	200	165		145	110	85	16	4-18		127	98.5	73	14.5	4-15		140	105	85	16	4-19		
50	230	203		160	125	100	16	4-18		152	120.5	92	16	4-19		155	120	100	16	4-19		
65	290	216		180	145	120	18	4-18		178	139.5	105	17.5	4-19		175	140	120	18	4-19		
80	310	241		195	160	135	20	8-18		190	152.5	127	19	4-19		185	150	130	18	8-19		
100	350	292		215	180	155	20	8-18		229	190.5	157	24	8-19		210	175	155	18	8-19		
125	400	356		245	210	185	22	8-18		254	216	186	24	8-23		250	210	185	20	8-23		
150	480	406		280	240	210	24	8-23		279	241.5	216	25.4	8-23		280	240	215	22	8-23		
200	600	495		335	295	265	26	12-23		343	298.5	270	29	8-23		330	290	265	22	12-23		