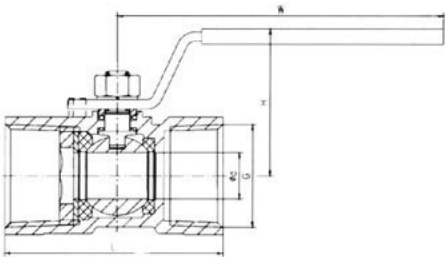
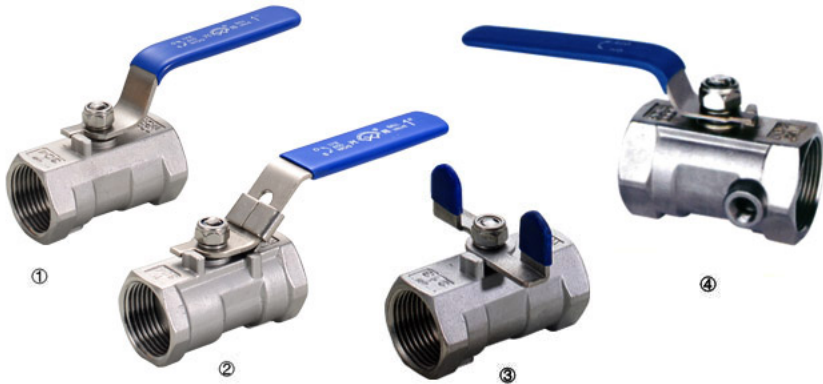


1PC TYPE BALL VALVE WITH INTERNAL THREAD
(WCB, CF8, CF8M)
一片式内螺纹球阀



- ① (1000 WOG) 一片式内螺纹球阀
(1000 WOG) 1PC Type Ball Valve
With Internal Thread
Q11F-(16-64) C、P、R
- ② (1000 WOG) 一片式内螺纹球阀带锁
(1000 WOG) 1PC Type Ball Valve With(Locking)
Internal Thread
Q11F-(16-64) C、P、R
- ③ (1000 WOG) 一片式球阀蝶形手柄
(1000 WOG) 1PC Type Ball Valve With Interna
Thread Butterfly handle
Q11F-(16-64) C、P、R
- ④ 带检测孔一片式球阀
1PC Ball Valve With Test Hole



主要零件材料 Materials of main parts

材料名称 Material Name	Q11F-(16-64)C	Q11F-(16-64)P	Q11F-(16-64)R
阀体 Body	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 Sealing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Gland Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

DN	G	d	L	H	W
8	1/4"	5	40	28	70
10	3/8"	7	45	30	70
15	1/2"	9	55	34	90
20	3/4"	12	60	38	90
25	1"	15	70	50	110
32	1 1/4"	20	80	56	120
40	1 1/2"	25	86	60	130
50	2"	32	101	65	140
65	2 1/2"	38	117	72	170
80	3"	50	140	105	185

性能规范 Specifications

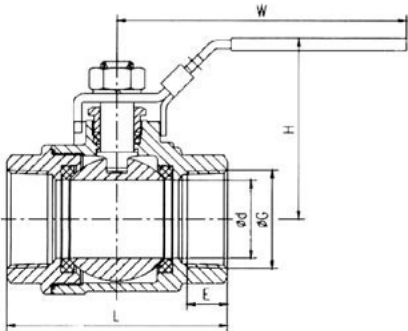
公称压力: PN1.6, 2.5, 4.0, 6.4MPa
强度试验压力: PT2.4, 3.8, 6.0, 9.6MPa
低压气密封试验压力: 0.6MPa
适用介质: Q11F-(16-64)C 水、油品、气
适用温度: -29~180℃
适用介质: Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类

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
Applicable temperature: -29~180℃
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid

2PC TYPE BALL VALVE WITH INTERNAL THREAD
(WCB, CF8, CF8M)
二片式内螺纹球阀



- ③ (1000 WOG-B) 二片式内螺纹球阀
(1000 WOG-B) 2PC Type Ball Valve
With Internal Thread
Q11F-(16-64) C、P、R
- ④ (科技型) 二片式内螺纹球阀
(Technolog type) 2PC Type Ball Valve
With Internal Thread
Q11F-(16-64) C、P、R
- ⑤ 二片式带检测孔内螺纹球阀
2PC Type With Test Hole Ball Valve
With Internal Thread
Q11F-(16-64) C、P、R



主要零件材料 Materials of main parts

材料名称 Material Name	Q11F-(16-64)C	Q11F-(16-64)P	Q11F-(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 Sealing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Gland Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size(PN16)

DN	G	d	L	E	H	W
8	1/4"	10	57	14	58	80
10	3/8"	12	57	14	58	80
15	1/2"	15	57	14	58	90/80
20	3/4"	20	65	15	62	110/90
25	1"	25	76/79	15	72	120/110
32	1 1/4"	32	88/90	18	80	130/120
40	1 1/2"	38	97/98	19	90	150/130
50	2"	50	119/116	19	98	170/150

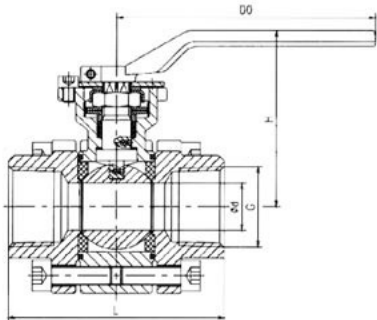
性能规范 Specifications

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
适用介质: Q11F-(16-64)C 水、油品、气
适用温度: -29~180℃
适用介质: Q11F-(16-64)P 硝酸类
Q11F-(16-64)R 醋酸类

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
Applicable temperature: -29~180℃
Q11F-(16-64)P Nitric acid
Q11F-(16-64)R Acetic acid

3PC TYPE BALL VALVE WITH INTERNAL THREAD
(WCB, CF8, CF8M)

三片式内螺纹球阀



主要零件材料 Materials of main parts

材料名称 Material Name	碳钢 Carbon steel	不锈钢 Stainless steel		锻钢 Forged steel
阀体 Body	A216 WCB	A351 CF8	A351 CF8M	A105
阀盖 Bonnet	A216 WCB	A351 CF8	A351 CF8M	A105
球体 Ball	A276 304 / A276 316			
阀杆 Stem	2Cr13 / A276 304 / A276 316			
阀座 Seat	PTFE、CTFE、PEEK、DELBIN			
填料 Gland Packing	PTFE / 柔性石墨 PTFE / Flexible Graphite			
压盖 Gland	A216 WCB	A351 CF8		A216 WCB
螺栓 Bolt	A193-B7	A193-B8M		A193-B7
螺母 Nut	A194-2H	A194-8		A194-2H

设计标准 Design standards

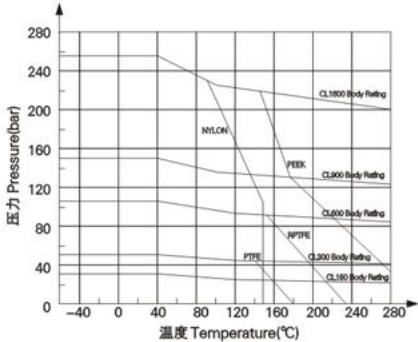
设计标准: ASME B16.34
结构长度: DIN3202-M3
连接法兰: ASME B12.01(NPT)、DIN2999&BS21
ISO228/1&ISO7/1
试验与检验: API

Design Standard: ASME B16.34
Face to Face: DIN3202-M3
Flanged Ends: ASME B12.01(NPT)、DIN2999&BS21
ISO228/1&ISO7/1
Test and Inspection: API

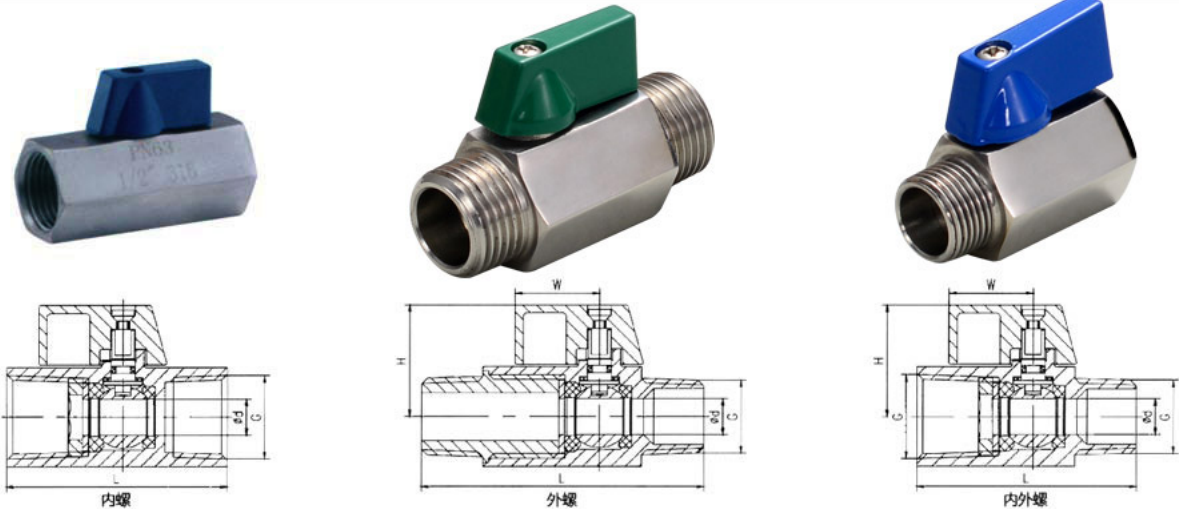
主要外形尺寸 Main outer size(PN16)

DN(mm)	G	d	L			H	W
			①	M3	②		
8	1/4"	10					90
10	3/8"	12	65			50	90
15	1/2"	15	75	75	61	55	100
20	3/4"	20	80	80	69	60	120
25	1"	25	90	90	80	70	140
32	1 1/4"	32	110	110	96	82	140
40	1 1/2"	38	120	120	104	90	160
50	2"	50	140	140	125	105	200
65	2 1/2"	64	160	185		120	220
80	3"	78	180	205		132	240
100	4"	100	215	240		160	300

如需其他标准参数请与本公司联系
If you need other standard specification, please contact us



MINI BALL VALVE
(WCB, CF8, CF8M)
迷你球阀



主要外形尺寸 Main outer size

内螺DN(mm)	G	d	L	H	W
8	1/4"	5	42	25	21
10	3/8"	7	45	27	21
15	1/2"	9	55	28.5	21
20	3/4"	12	56	33	22
25	1"	15	66	35.5	22

如需其他标准参数请与本公司联系
If you need other standard specification, please contact us

外螺DN(mm)	G	d	L	H	W
8	1/4"	5	57	25	21
10	3/8"	7	60	27	21
15	1/2"	9	71	28.5	21
20	3/4"	12	72	33	22
25	1"	15	83	35.5	22

如需其他标准参数请与本公司联系
If you need other standard specification, please contact us

内外螺DN(mm)	G	d	L	H	W
8	1/4"	5	46	25	21
10	3/8"	7	48	27	21
15	1/2"	9	56	28.5	21
20	3/4"	12	56	33	22
25	1"	15	66	35.5	22

如需其他标准参数请与本公司联系
If you need other standard specification, please contact us

技术规范 Technical Specifications

设计标准: ASME B16.34
连接法兰: ASME B1.20.1(NPT)
DIN2999 & BS21、ISO228/1 & ISO7/1
试验与检验: API 598

Design Standard: ASME B16.34
Flanged Ends: ASME B1.20.1(NPT)
DIN2999 & BS21、ISO228/1 & ISO7/1
Test and Inspection: API 598

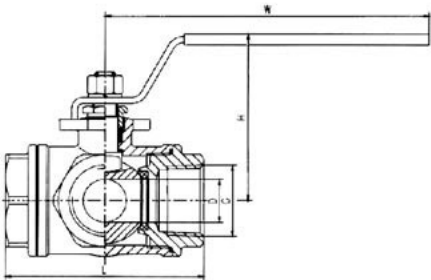
主要零件材料 Materials of main parts

材料名称 Material Name	不锈钢 Stainless steel	锻钢 Forged steel
阀体 Body	A351 CF8 A351 CF8M	F304 F316
球体 Ball	A276 304 / A276 316	
阀杆 Stem	2Cr13 / A276 304 / A276 316	
阀座 Seat	PTFE、RPTFE	

FEMALE 3 WAY BALL VALVE
(WCB, CF8, CF8M)
内螺纹三通球阀



(1000 WOG) T/L型内螺纹三通球阀
(1000 WOG) Female 3 Way Ball Valve
Q₁₅¹⁴F-(16-64) C、P、R



主要零件材料 Materials of main parts

材料名称 Material Name	Q ₁₅ ¹⁴ F-(16-64)C	Q ₁₅ ¹⁴ F-(16-64)P	Q ₁₅ ¹⁴ F-(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 Sealing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		
填料 Gland Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

性能规范 Specifications

公称压力: PN1.6, 2.5, 4.0, 6.4MPa
强度试验压力: PT 2.4, 3.8, 6.0, 9.6MPa
低压气密封试验压力: 0.6MPa
适用介质: Q₁₅¹⁴F-(16-64)C 水、油品、气
适用温度: -29~180℃
适用介质: Q₁₅¹⁴F-(16-64)P 硝酸类
Q₁₅¹⁴F-(16-64)R 醋酸类

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:
Q₁₅¹⁴F-(16-64)C Water.Oil.Gas
Applicable temperature: -29~180℃
Q₁₅¹⁴F-(16-64)P Nitric acid
Q₁₅¹⁴F-(16-64)R Acetic acid

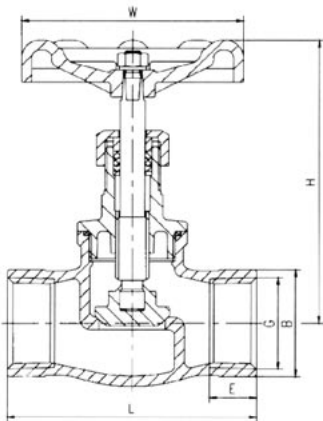
主要外形尺寸 Main outer size

DN	G	L	d	H	W
8	1/4"	71	10	56	110
10	3/8"	71	12	56	110
15	1/2"	74	12	58	110
20	3/4"	88	15	60	120
25	1"	92	20	70	140
32	1 1/4"	124	25	82	140
40	1 1/2"	138	32	95	180
50	2"	154	38	100	200

AMERICAN TYPE FEMALE GLOBE VALVE
(WCB, CF8, CF8M)
美式内螺纹截止阀



美式内螺纹截止阀
American Type Female
Globe Valve
J11W-(16-64)C、P、R



主要零件材料 Materials of main parts

材料名称 Material Name	J11H-(16-64)C	J11W-(16-64)P	J11W-(16-64)R
阀体 Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀盖 Bonnet	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀瓣 Disc	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀杆 Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封 Sealing	304, 316		
填料 Gland Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

DN	G	L	E	B	H	W
8	1/4"	65	15	23	80	70
10	3/8"	65	15	26	80	70
15	1/2"	65	16	31	88	70
20	3/4"	75	18	38	95	70
25	1"	90	20	46	110	80
32	1 1/4"	105	21.5	56	123	100
40	1 1/2"	120	23	63	135	100
50	2"	140	24.5	76	150	100
65	2 1/2"	152	27	89	190	120
80	3"	175	30	104	210	140

性能规范 Specifications

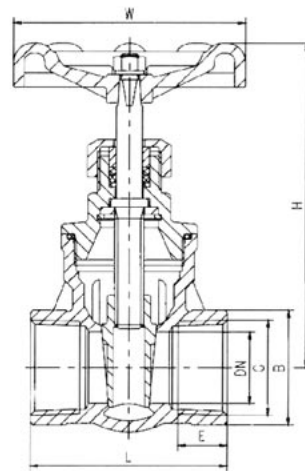
公称压力: PN1.6, 2.5, 4.0, 6.4MPa
强度试验压力: PT2.4, 3.8, 6.0, 9.6MPa
高压密封试验压力: 1.8, 2.8, 4.4, 7.1MPa
适用介质: J11H-(16-64)C 水、油品、气
适用温度: -29~180℃
适用介质: J11W-(16-64)P 硝酸类
J11W-(16-64)R 醋酸类

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, 7.1MPa
Applicable media:
J11H-(16-64)C Water.Oil.Gas
Applicable temperature: -29~180℃
J11W-(16-64)P Nitric acid
J11W-(16-64)R Acetic acid

STAINLESS STEEL FEMALE GATE VALVE (WCB, CF8, CF8M)

不锈钢内螺纹闸阀

内螺纹闸阀
Stainless Steel female Gate Valve
Z15H-(16-64)C、P、R



主要零件材料 Materials of main parts

材料名称 Material Name	Z15H-(16-64)C	Z15H-(16-64)P	Z15H-(16-64)R
阀体 Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
闸板 Disc	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀杆 Stem	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
密封 Sealing	304, 316		
填料 Packing	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

DN	G	L	E	B	H	W
15	1/2"	55	16	31	90	70
20	3/4"	60	18	38	98	70
25	1"	68	20	46	108	70
32	1 1/4"	76	21.5	56	128	80
40	1 1/2"	80	23	63	152	100
50	2"	93	24.5	76	166	100

性能规范 Specifications

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, 4.4, 7.1MPa
适用介质: Z15H-(16-64)C 水、油品、气
适用温度: -29~180℃
适用介质: Z15H-(16-64)P 硝酸类
Z15H-(16-64)R 醋酸类

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, 7.1MPa
Applicable media:
Z15H-(16-64)C Water.Oil.Gas
Applicable temperature: -29~180℃
Z15H-(16-64)P Nitric acid
Z15H-(16-64)R Acetic acid

FEMALE CHECK VALVE (WCB, CF8, CF8M) 内螺纹止回阀

① 内螺纹旋启式止回阀

Female Swing Check Valve
H14W-(16-64)C、P、R



①

② 2PC内螺纹止回阀

2PC Spring Female Check Valve
H12W-(16-64)C、P、R



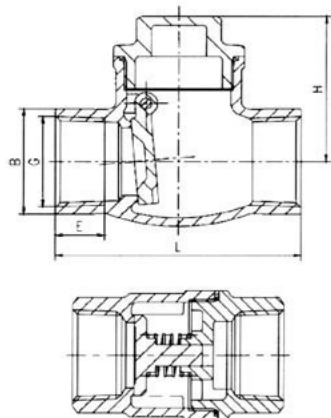
②

③ 3PC内螺纹止回阀

3PC Spring Female Check Valve
H12W-(16-64)C、P、R



③



主要零件材料 Materials of main parts

材料名称 Material Name	H $\frac{1}{2}$ H-(16-64)C	H $\frac{1}{2}$ W-(16-64)P	H $\frac{1}{2}$ W-(16-64)R
阀体 Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀盖 Bonnet	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀瓣 Disc	ZG1Cr18Ni9Ti CF8	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	G	L	E	B	H
8	1/4"	65	10	24	42
10	3/8"	65	10	24	42
15	1/2"	65	12	26	42
20	3/4"	75	17	32	46
25	1"	90	20	41	54
32	1 1/4"	105	20	49	58
40	1 1/2"	120	20	56	66
50	2"	140	23	69	74
65	2 1/2"	165	27	86	89
80	3"	185	30	98	102

性能规范 Specifications

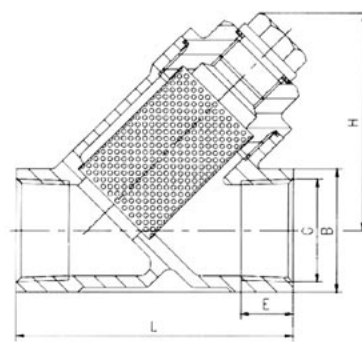
公称压力: PN1.6, 2.5, 4.0, 6.4MPa
强度试验压力: PT2.4, 3.8, 6.0, 9.6MPa
高压密封试验压力: 1.8, 2.8, 4.4, 7.1MPa
适用介质: H $\frac{1}{2}$ H-(16-64)C 水、油品、气
适用温度: -29~180°C
适用介质: H $\frac{1}{2}$ W-(16-64)P 硝酸类
H $\frac{1}{2}$ W-(16-64)R 醋酸类

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, 7.1MPa
Applicable media:
H $\frac{1}{2}$ H-(16-64)C Water.Oil.Gas
Applicable temperature: -29~180°C
H $\frac{1}{2}$ W-(16-64)P Nitric acid
H $\frac{1}{2}$ W-(16-64)R Acetic acid

Y-TYPE FEMALE STRAINER (WCB, CF8, CF8M)

Y型内螺纹过滤器

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



主要零件材料 Materials of main parts

材料名称 Material Name	SY11-(16-64)C	SY11-(16-64)P	SY11-(16-64)R
阀体 Body	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
阀盖 Bonnet	WCB	ZG1Cr18Ni9Ti CF8	ZG1Cr18Ni12Mo2Ti CF8M
过滤网 Mesh	1Cr18Ni9Ti 304	1Cr18Ni9Ti 304	1Cr18Ni12Mo2Ti 316
垫片 Gasket	聚四氟乙烯 Polytetrafluorethylene (PTFE)		

主要外形尺寸 Main outer size

DN	G	L	E	B	H
8	1/4"	64	12	24	44
10	3/8"	64	12	24	44
15	1/2"	64	14	26	44
20	3/4"	75	15	32	52
25	1"	89	17	41	64
32	1 1/4"	102	20	49	68
40	1 1/2"	118	20	56	76
50	2"	139	22	69	88
65	2 1/2"	180	28	84	110
80	3"	200	32	98	135

性能规范 Specifications

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
适用介质: SY11-(16-64)C 水、油品、气
适用温度: -29~180℃
适用介质: SY11-(16-64)P 硝酸类
SY11-(16-64)R 醋酸类

Nominal pressure: PN1.6, 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
Applicable temperature: -29~180℃
SY11-(16-64)P Nitric acid
SY11-(16-64)R Acetic acid