

# 产品画册

Hardware Products Catalog

胡禄贸易有限公司  
BEIJING HULU TRADING CO., LTD.

40年专业铸造经验  
成就品质传奇，  
因为专业，  
所以值得信任！  
More than 40 years  
of Foundry Experience



## 企业简介

葫芦，藤蔓蜿蜒，硕果累累，以“福禄万代”的祥瑞，承载着千年的东方智慧与美好期许。以葫芦“纳福聚财”的胸怀，我们广纳四海商机，搭建起联通世界的贸易桥梁，让合作的硕果挂满全球经济的枝桠。致力于与每一位客户成为永远的朋友 共享繁荣

“世界玛钢在中国，中国玛钢在太谷”。北京胡禄贸易有限公司是原太谷县可锻造管件厂整体改制所设立的，公司于1984年投身于锻造行业，现如今历经三代人的努力，经营范围已拓展为：可锻造铁螺纹管件，球铁沟槽管件和管卡，球铁和铸钢阀门，灰铁和球铁螺纹管件，钢管接管和接头，不锈钢管和接头，铜管和接头，铸造青铜螺纹管件，管夹和线夹，电力金具以及多种OEM铸件等

40多年以来，公司以提供高品质产品，全方位的服务以及专业问题的解决方案逐步发展为可锻造行业里信得过的品牌，为暖通，空调，机械，矿山，油气，消防，设备和电力输送等行业提供一站式服务。赢得北京，天津，上海，重庆，广州等30多个国内省会城市以及台湾，韩国，巴基斯坦，马来西亚，泰国，印度尼西亚，伊朗，德国，俄罗斯，加拿大，美国等20余个国家和地区的一致好评

公司严格按照ISO 9001质量管理体系组织生产和质量控制。除此之外，公司生产的产品申请并获得了PVF领域内最专业的各类认证，其中的代表有美国UL/FM/NSF认证，加拿大CRN/cUL认证，德国DVGW/TüV/VdS认证，英国BSI/LPCB/BBA认证，以色列SII认证，日本JIS认证，巴西ABNT认证，俄罗斯GOST-R认证，韩国KS认证，土耳其TSE认证，新加坡PSB认证，马来西亚SIRIM认证，南非SABS认证以及欧盟CE/PED等各种专业认证。

## Company Profile

Calabash, with its winding vines and abundant fruits, carries the auspicious meaning of "good fortune and prosperity for generations", embodying thousands of years of Oriental wisdom and beautiful aspirations. With the calabash's "blessing-collecting and wealth-accumulating" mind, we embrace business opportunities from all over the world, build a trade bridge connecting the world, and let the fruits of cooperation hang on the branches of the global economy. We are committed to becoming eternal friends with every customer and sharing prosperity together.

"World malleable cast iron is in China, and China's malleable cast iron is in Taigu". Beijing Hulu Trading Co., Ltd. was established through the overall restructuring of the original Taigu Forged Pipe Fitting Factory. The company entered the forging industry in 1984. After three generations of efforts, its business scope has expanded to: malleable iron threaded pipe fittings, ductile iron grooved pipe fittings and pipe clamps, ductile iron and cast steel valves, gray iron and ductile iron threaded pipe fittings, steel pipe connectors and joints, stainless steel pipes and joints, copper pipes and joints, cast bronze threaded pipe fittings, pipe clamps and wire clamps, power fittings, and various OEM castings, etc.

For more than 40 years, the company has gradually developed into a trusted brand in the forging industry by providing high-quality products, comprehensive services, and professional problem-solving solutions, offering one-stop services for industries such as heating, ventilation, air conditioning, machinery, mining, oil and gas, fire protection, equipment, and power transmission. It has won unanimous praise from more than 30 domestic provincial capital cities including Beijing, Tianjin, Shanghai, Chongqing, and Guangzhou, as well as more than 20 countries and regions such as Taiwan, South Korea, Pakistan, Malaysia, Thailand, Indonesia, Iran, Germany, Russia, Canada, and the United States.

Our company strictly adheres to the ISO 9001 quality management system for production organization and quality control. In addition, the products manufactured by our company have applied for and obtained various of the most professional certifications in the PVF field. Among them, representative certifications include UL/FM/NSF certifications in the United States, CRN/cUL certifications in Canada, DVGW/TüV/VdS certifications in Germany, BSI/LPCB/BBA certifications in the United Kingdom, SII certification in Israel, JIS certification in Japan, ABNT certification in Brazil, GOST-R certification in Russia, KS certification in South Korea, TSE certification in Turkey, PSB certification in Singapore, SIRIM certification in Malaysia, SABS certification in South Africa, as well as various professional certifications such as CE/PED in the European Union.

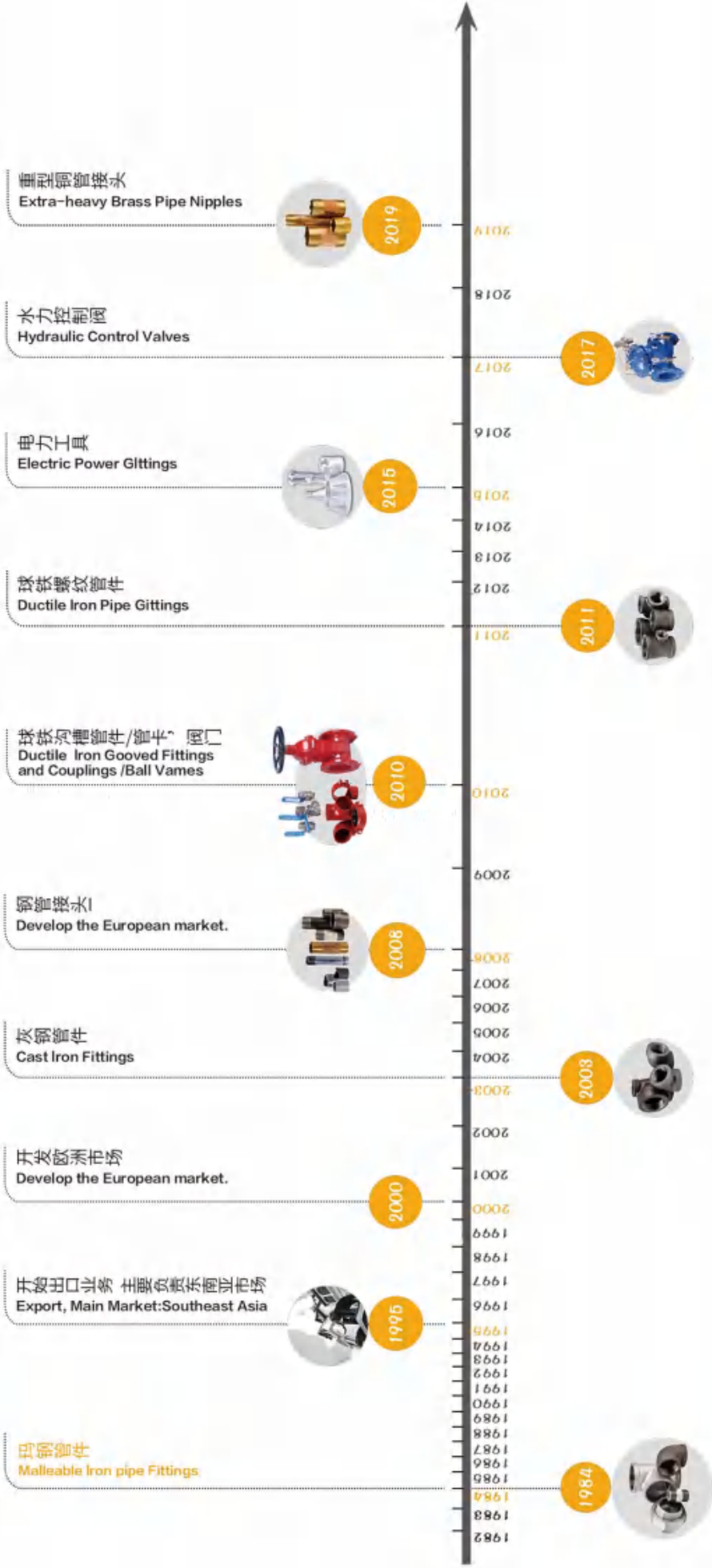
## 先进的生产设备

### State of the Art Equipment

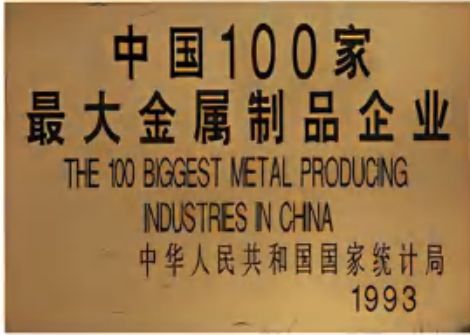
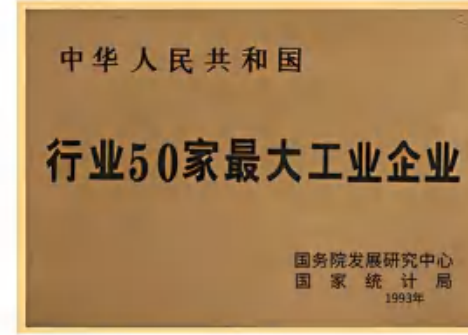
精良的设备是产品质量的保证。我们配备了迪沙垂直造型线，从日本引进的新东水平自动造型线，东九水平自动造型线，国产416垂直自动造型线，直立许自动造型机，英达电炉以及水淬炉等。在模具加工制造方面，我们拥有CNC数控加工中心，在产品加工环节，则采用CNC数控车床，拥有自主知识产权的自主研发加工专机，自动镀锌线和自动封箱机。

Sophisticated equipment is the guarantee of product quality. We are equipped with Disha vertical molding lines, Shinto horizontal automatic molding lines imported from Japan, Dongjiu horizontal automatic molding lines, domestic No.416 vertical automatic molding lines, Erich automatic sand mixers, Yingda electric furnaces, and water-cooled cupolas. For mold processing and produc-





# 企业资质 Enterprise Qualifications



# 代表性工程

# Representative projects

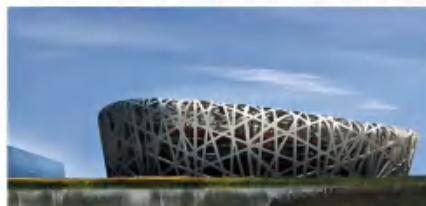
# 产品目录

# Product Catalogue

钓鱼台国宾馆  
ghff rst rtug syheje



国家体育场(鸟巢)  
National stadium



国家歌剧院  
state opera



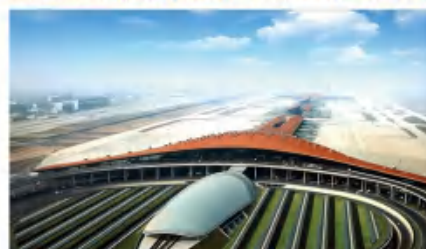
中南海  
zhong nan hai



上海金融中心  
shanghai financial center



首都机场  
capital airport



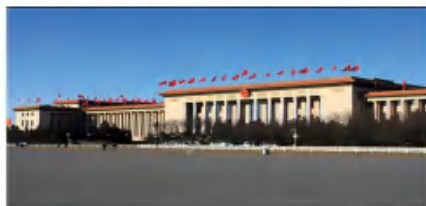
广州塔  
Canton Tower



国家游泳馆(水立方)  
National swimming Hall



人民大会堂  
The Great Hall of the people



东方明珠  
Oriental pearl TV Tower



浙江大学  
Zhejiang University



北京大学人民医院  
People's Hospital



上海F1赛车场  
Shanghai F1 racing ground



上海国际会议中心  
Shanghai International Conference Center



玛钢管件系列.....P07-14  
Malleable Iron Pipe Fittings Series

沟槽管件系列.....P15-22  
Grooved Pipe Fittings Series

阀门系列.....P23-30  
Valve Series

消防产品系列.....P31-38  
Fire Protection Products Series

其他系列.....P39-46  
Fire Protection Products Series

# 玛钢管件

## Malleable Iron Pipe Fittings

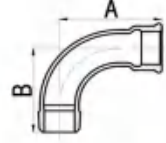
材 质: GB/T 9440  
外形尺寸: GB/T 3287  
螺 纹: GB/T 7306.1, GB/T 7306.2  
可供规格: 1/8" - 6"

Material: GB/T 9440  
Dimensions: GB/T 3287  
Threads: GB/T 7306.1, GB/T 7306.2  
Size Available: 1/8" - 6"



1#

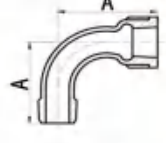
内外丝90度月弯



Size 规格	1/8	1/4	3/8	1/2	3/4	1	1 1/4
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Size 规格	1/2	3/4	1	1 1/4	1 1/2	2	
Dim./FCT (mm)	A	B	15	20	25	32	40

1#F

内外丝90度月弯



Size 规格	1/2	3/4	1	1 1/4	1 1/2	2
Dim./FCT (mm)	A	B	15	20	25	32
Size 规格	2 1/2	3	4			
Dim./FCT (mm)	A	B	115	138	167	

1A

内外丝短径90度月弯



Size 规格	1/4	3/8	1/2	3/4	1	1 1/4
Dim./FCT (mm)	A	B	15	20	25	32
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Dim./FCT (mm)	A	B	15	20	25	32

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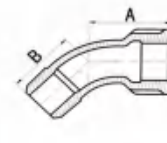
内外丝短径90度月弯



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Dim./FCT (mm)	A	B	15	20	25	32
Size 规格	1/2	3/4	1	1 1/4	1 1/2	2
Dim./FCT (mm)	A	B	15	20	25	32

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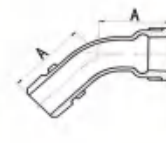
内外丝45度月弯



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Dim./FCT (mm)	A	B	15	20	25	32
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Dim./FCT (mm)	A	B	15	20	25	32

40F

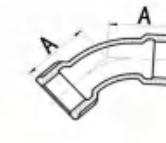
内外丝45度月弯



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Dim./FCT (mm)	A	B	15	20	25	32

41

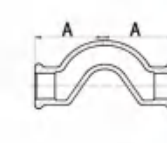
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Dim./FCT (mm)	A	B	15	20	25	32

85

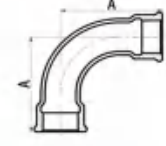
过管



Size 规格	1/2	3/4	1	1 1/4	1 1/2	2
Dim./FCT (mm)	A	B	15	20	25	32
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Dim./FCT (mm)	A	B	15	20	25	32

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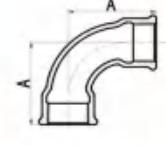
内丝90度月弯



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Dim./FCT (mm)	A	B	15	20	25	32

2A

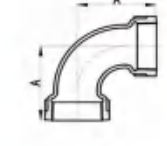
内丝短径90度月弯



Size 规格	1/2	3/4	1	1 1/4	1 1/2	2
Dim./FCT (mm)	A	B	15	20	25	32
Size 规格	2 1/2	3	4			
Dim./FCT (mm)	A	B	115	138	167	

2AF

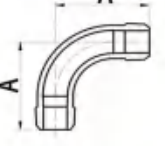
内丝短径90度月弯



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Dim./FCT (mm)	A	B	15	20	25	32

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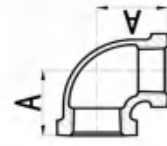
外丝90度月弯



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Dim./FCT (mm)	A	B	15	20	25	32

90

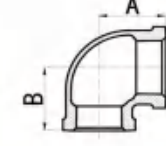
90度弯头



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Dim./FCT (mm)	A	B	15	20	25	32	40
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Dim./FCT (mm)	A	B	15	20	25	32	40

90R

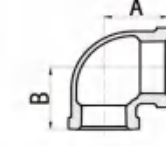
90度异径弯头



Size 规格	1/2	3/4	1	1 1/4	1 1/2	2
Dim./FCT (mm)	A	B	15	20	25	32
Size 规格	2 1/2	3	4			
Dim./FCT (mm)	A	B	115	138	167	

90R

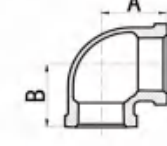
90度异径弯头



Size 规格	3/8	1/2	3/4	1	1 1/4	1 1/2	2
Dim./FCT (mm)	A	B	15	20	25	32	40
Size 规格	1 1/2	2	2 1/2	3	4		
Dim./FCT (mm)	A	B	115	138	167		

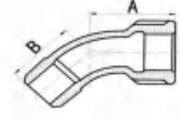
90R

90度异径弯头



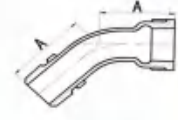
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Dim./FCT (mm)	A	B	15	20	25	32
Size 规格	1 1/2	2	2 1/2	3	4	
Dim./FCT (mm)	A	B	115	138	167	

40 内外丝45度月弯



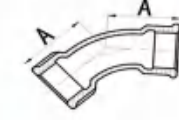
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Dim./尺寸 (mm)	A	8	13	15	23	25	32
	B	21	24	30	38	43	54
Size/规格	Inch	1/2	2	2 1/2	3	4	5
Dim./尺寸 (mm)	A	48	88	85	88	108	130
	B	58	79	86	100	128	176

40F



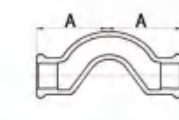
Size/规格	Inch	3/4	1	1 1/4	1 1/2	2	2 1/2
Dim./尺寸 (mm)	A	26	29	32	44	50	65
	B	45	53	66	71	85	100
Size/规格	Inch	3	4				
Dim./尺寸 (mm)	A	115	145				

41



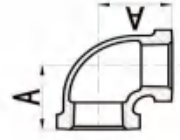
Size/规格	Inch	1/4	3/8	1/2	3/4	1	1 1/4
Dim./尺寸 (mm)	A	8	11	15	28	29	32
	B	26	28	36	43	51	64
Size/规格	Inch	1/2	2	2 1/2	3	4	5
Dim./尺寸 (mm)	A	48	88	85	88	108	130
	B	58	81	89	113	142	187

85



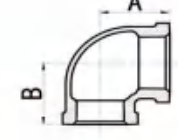
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Dim./尺寸 (mm)	A	43	54	70	81	108.5	115
	B	53	66	87	98.5	124	145
Size/规格	Inch	3/4	1	1 1/4	1 1/2	2	2 1/2
Dim./尺寸 (mm)	A	26	29	32	44	50	65
	B	45	53	66	71	85	100

90 90度弯头



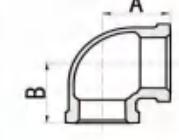
Size/规格	Inch	1/8	1/4	3/8	1/2	3/4	1	1 1/4
Dim./尺寸 (mm)	A	6	8	10	15	26	25	32
	B	19	21	25	33	33	38	45
Size/规格	Inch	1/2	2	2 1/2	3	4	5	6
Dim./尺寸 (mm)	A	48	88	85	88	108	130	150
	B	58	79	86	100	128	155	181

90R 90度异径弯头



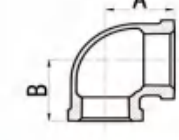
Size/规格	Inch	4X1 1/4	4X1 1/2	4X2	4X2 1/2	4X3	4X3 1/2
Dim./尺寸 (mm)	A	103	108	115	122	130	138
	B	85	88	95	100	108	115
Size/规格	Inch	3X4	3X4 1/2	3X5	3X5 1/2	3X6	3X6 1/2
Dim./尺寸 (mm)	A	76	81	88	93	100	105
	B	63	66	71	74	80	83

90R 90度异径弯头



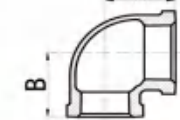
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Dim./尺寸 (mm)	A	28.5	31	34	36	40	42
	B	21.5	23	25	26	28	29
Size/规格	Inch	1 1/2X2 1/2	1 1/2X3	1 1/2X3 1/2	1 1/2X4	1 1/2X4 1/2	1 1/2X5
Dim./尺寸 (mm)	A	38	42	46	50	54	58
	B	31.5	34	37	41	44	47

90R 90度异径弯头



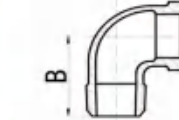
Size/规格	Inch	3X2 1/8	3X2 1/4	3X3	3X3 1/4	3X4	3X4 1/4
Dim./尺寸 (mm)	A	28	31	34	36	40	42
	B	27	29	31	32	35	37
Size/规格	Inch	1 1/2X2 1/2	1 1/2X3	1 1/2X3 1/2	1 1/2X4	1 1/2X4 1/2	1 1/2X5
Dim./尺寸 (mm)	A	37	41	45	49	53	57
	B	30	33	36	39	42	45

90R 90度异径弯头



Size/规格	Inch	2X1 1/4	2X1 1/2	2X2	2X2 1/4	2X2 1/2	2X3
Dim./尺寸 (mm)	A	43	47	52	57	61	66
	B	33	36	39	42	45	48
Size/规格	Inch	3/2	3/2 1/2	3/2 1/4	3/2 1/2	3/2 3/4	3/2 1
Dim./尺寸 (mm)	A	66.5	71	76	81	86	91
	B	54	58	62	66	70	74

92



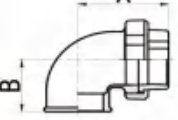
Size/规格	Inch	1/8	1/4	3/8	1/2	3/4	1	1 1/4
Dim./尺寸 (mm)	A	6	8	10	15	26	25	32
	B	19	21	25	33	33	38	45
Size/规格	Inch	1/2	2	2 1/2	3	4	5	
Dim./尺寸 (mm)	A	48	88	85	88	108	130	
	B	58	79	86	100	128	155	

92R 90度异径弯头



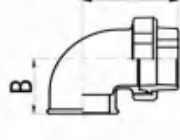
Size/规格	Inch	3X4 1/2	3X5	3X6	3X6 1/2	3X7	3X7 1/2
Dim./尺寸 (mm)	A	93	98	105	110	118	123
	B	76	81	88	93	100	105
Size/规格	Inch	3	4				
Dim./尺寸 (mm)	A	115	145				
	B	145	175				

95



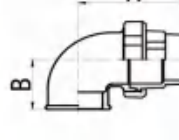
Size/规格	Inch	1/2	3/4	1	1 1/4	1 1/2	2
Dim./尺寸 (mm)	A	28	33	38	43	50	58
	B	38	43	48	53	60	70
Size/规格	Inch	3/4	1	1 1/4	1 1/2	2	2 1/2
Dim./尺寸 (mm)	A	38	43	48	53	60	70
	B	48	53	58	63	70	80

96 内丝锥座弯头活接



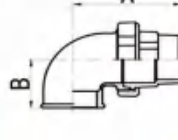
Size/规格	Inch	1/2	3/4	1	1 1/4	1 1/2	2
Dim./尺寸 (mm)	A	15	28	32	32	48	50
	B	58	62	72	82	98	108
Size/规格	Inch	3/4	1	1 1/4	1 1/2	2	2 1/2
Dim./尺寸 (mm)	A	28	33	38	45	58	68
	B	42	48	55	63	78	88

97 内外丝平座弯头活接



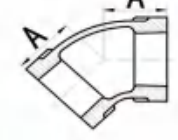
Size/规格	Inch	1/2	3/4	1	1 1/4	1 1/2	2
Dim./尺寸 (mm)	A	15	28	32	32	48	50
	B	58	62	72	82	98	108
Size/规格	Inch	3/4	1	1 1/4	1 1/2	2	2 1/2
Dim./尺寸 (mm)	A	28	33	38	45	58	68
	B	42	48	55	63	78	88

98 内外丝锥座弯头活接



Size/规格	Inch	1/2	3/4	1	1 1/4	1 1/2	2
Dim./尺寸 (mm)	A	15	28	32	32	48	50
	B	58	62	72	82	98	108
Size/规格	Inch	3/4	1	1 1/4	1 1/2	2	2 1/2
Dim./尺寸 (mm)	A	28	33	38	45	58	68
	B	42	48	55	63	78	88

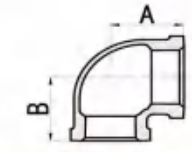
120 45度弯头



Size/规格	Inch	1/8	1/4	3/8	1/2	3/4	1	1 1/4
Dim./尺寸 (mm)	A	6	8	10	15	26	25	32
	B	19	21	25	33	33	38	45
Size/规格	Inch	1/2	2	2 1/2	3	4	5	6
Dim./尺寸 (mm)	A	48	88	85	88	108	130	150
	B	58	79	86	100	128	155	181

90R

90度异径弯头



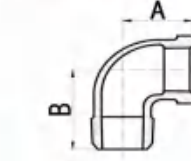
Size/规格	Inch	ZN1	ZN14	ZN112	ZN234	ZN21	ZN32
mm		50G5	6832	80A8	6830	80G5	6836
Dim./尺寸 (mm)	A	43	47	52	42.5	48.5	61
	B	59	53	58	57	58.5	68

Size/规格	Inch	302	30412	16X18	20X14	21X1012	12X4
mm		80G5	6835	80E	6832	6848	6820
Dim./尺寸 (mm)	A	68.5	71	68.5	66.5	53.5	45
	B	71	74	73	68	61	65

92

内外丝弯头



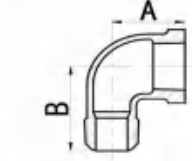
Size/规格	Inch	18	14	18	12	14	1	114
mm		6	8	16	15	20	25	32
Dim./尺寸 (mm)	A	18	21	25	26	33	38	45
	B	25	28	32	37	43	52	60

Size/规格	Inch	112	2	212	3	4	6
mm		48	58	65	68	68	68
Dim./尺寸 (mm)	A	58	58	68	78	96	127.5
	B	65	74	88	98	118	202

92R

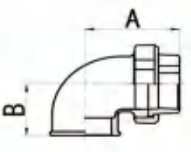
内外丝异径弯头



Size/规格	Inch	30X12	12X4
mm		20X11	22X20
Dim./尺寸 (mm)	A	30	35
	B	35.5	48

95

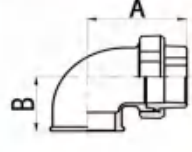
内丝平座弯头活接



Size/规格	Inch	12	14	18	12	14	112	2
mm		15	20	25	32	40	58	66
Dim./尺寸 (mm)	A	28	33	38	45	53	68	88
	B	58	62	72	82	93	100	100

96

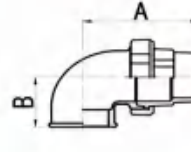
内丝锥座弯头活接



Size/规格	Inch	12	14	1	114	112	2
mm		15	20	25	32	40	58
Dim./尺寸 (mm)	A	58	62	72	82	93	100
	B	28	33	38	45	53	68

97

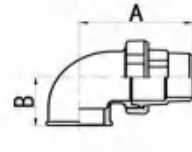
内外丝平座弯头活接



Size/规格	Inch	112
mm		48
Dim./尺寸 (mm)	A	128
	B	58

98

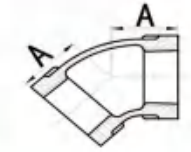
内外丝锥座弯头活接



Size/规格	Inch	12	14	1	114	112
mm		15	20	25	32	40
Dim./尺寸 (mm)	A	78	82	94	107	119
	B	28	33	38	45	53

120

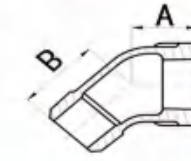
45度弯头



Size/规格	Inch	18	14	18	12	14	1	114
mm		6	8	16	15	20	25	32
Dim./尺寸 (mm)	A	16	18.5	28	22	25	28	33
	B	118	128.5	41	42	42	48	6

121

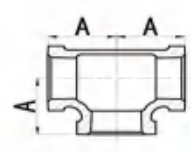
45度内外丝弯头



Size/规格	Inch	18	14	18	12	14	1	114
mm		6	8	16	15	20	25	32
Dim./尺寸 (mm)	A	16	18.5	28	22	25	28	33
	B	21	24	25	28	32	37	4

130

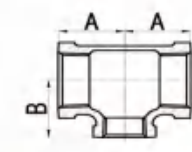
三通



Size/规格	Inch	18	14	18	12	14	1	114
mm		6	8	16	15	20	25	32
Dim./尺寸 (mm)	A	18	21	25	28	33	38	45
	B	112	2	212	3	4	5	6

130R

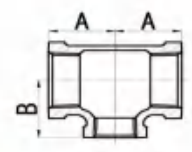
三通 (中小)



Size/规格	Inch	4818	4834	481	48114	48112
mm		16X18	16X20	16X25	16X32	16X38
Dim./尺寸 (mm)	A	50	53	58	60	61
	B	79	78	81	84	84

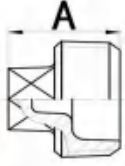
130R

三通 (中小)



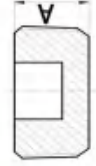
Size/规格	Inch	602	60212	603	36X14	60A
mm		16X26	16X35	16X38	16X	16X38
Dim./尺寸 (mm)	A	70	84	82	32	168
	B	88	92	96	22.5	135.5

291 管堵



Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	28	28.5	32.5	35.1	39.9
40.1						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	28	28.5	32.5	35.1	39.9
40.1						

291N 内方丝堵



Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	42	46	50	55	60
22.4						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	42	46	50	55	60
22.4						

291S 实心丝堵



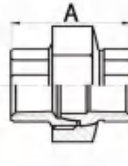
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	14	15	16	17	18
23						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	14	15	16	17	18
23						

300 管帽



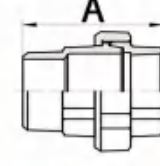
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	15	17	19	22	24
27						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	15	17	19	22	24
27						

340Q 球面活接



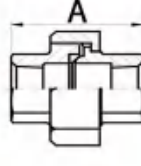
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	48	49	55	64	74.5
83						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	48	49	55	64	74.5
83						

341 内外丝锥座活接



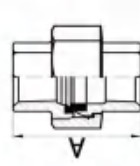
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	55	55	66	72	80
90						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	55	55	66	72	80
90						

342 铜芯锥座活接



Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	32	38.5	41	43.5	46.5
52.5						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	32	38.5	41	43.5	46.5
52.5						

342A 双面铜芯活接



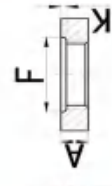
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	48	52	58	65	70
78						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	48	52	58	65	70
78						

310 根母



Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	6	7	8	9	10
11						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	6	7	8	9	10
11						

312 根母



Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	7.8	8.6	9.7	10.7	11.5
12.3						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	7.8	8.6	9.7	10.7	11.5
12.3						

321-4 带水线法兰盘



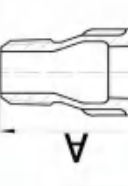
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	23	23	28	35	38
38						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	23	23	28	35	38
38						

321-6 1600/4法兰盘



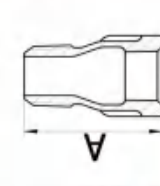
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	28	28	32	38	38
34						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	28	28	32	38	38
34						

526 异径内外丝管固



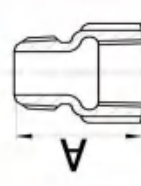
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	30	40	50	60	68
68						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	30	40	50	60	68
68						

529A 内外丝管固



Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	30	35	43	48	55
60						
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	30	35	43	48	55
60						

529X 短结构内外丝管固



Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	32				
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	32				

1221 三向弯头



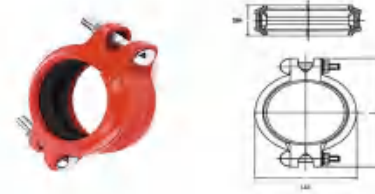
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	28	32	38	45	58
Size/规格	1/2	3/4	1	1 1/4	1 1/2	2
mm	15	19	25	32	40	50
Dim./PCJ (mm)	A	28	32	38	45	58

# 沟槽管件 Grooved pipe fittings



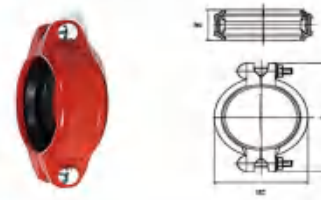
Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm			Bolt Size NO.-Size mm	Certificate
			L	H	W		
25/1	33.7	3002.07	97	58	45.5	M10x45	FM UL
32/1.4	42.4	3002.07	104	66	45.5	M10x45	FM UL
40/1.6	48.3	3002.07	114	72	45.5	M10x45	FM UL
50/2	60.3	3002.07	128	85	45.5	M10x45	FM UL
65/2.6	73.0	3002.07	137	94	45.5	M10x45	FM UL
80/3	86.9	3002.07	142	98	45.5	M10x45	FM UL
100/4	108.0	3002.07	164	112	46	M12x65	FM UL
100/4	114.3	3002.07	187	134	50	M12x65	FM UL
125/5	133.0	3002.07	190	138	50	M12x65	FM UL
125/5	139.7	3002.07	212	160	50	M12x75	FM UL
125/5	141.3	3002.07	223	168	50	M12x75	FM UL
150/6	159.0	3002.07	226	170	50	M12x75	FM UL
150/6	165.1	3002.07	244	188	50	M12x75	FM UL
150/6	168.3	3002.07	247	194	50	M12x75	FM UL
200/8	219.1	3002.07	250	198	50	M12x75	FM UL
250/10	273.0	3002.07	320	254	60	M16x90	FM UL
300/12	323.9	3002.07	408	316	65	M20x120	FM UL
300/12	323.9	3002.07	460	372	65	M22x140	FM UL

**XGQT2**  
Angle pad Coupling



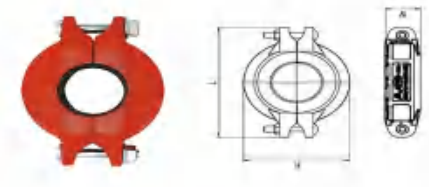
Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm			Bolt Size NO.-Size mm	Certificate
			L	H	W		
25/1	33.7	3002.07	97	58	45.5	M10x45	FM UL
32/1.4	42.4	3002.07	104	66	45.5	M10x45	FM UL
40/1.6	48.3	3002.07	114	72	45.5	M10x45	FM UL
50/2	60.3	3002.07	128	85	45.5	M10x45	FM UL
65/2.6	73.0	3002.07	137	94	45.5	M10x45	FM UL
80/3	86.9	3002.07	142	98	45.5	M10x45	FM UL
100/4	108.0	3002.07	164	112	46	M12x65	FM UL
100/4	114.3	3002.07	187	134	50	M12x65	FM UL
125/5	133.0	3002.07	190	138	50	M12x65	FM UL
125/5	139.7	3002.07	212	160	50	M12x75	FM UL
125/5	141.3	3002.07	223	168	50	M12x75	FM UL
150/6	159.0	3002.07	226	170	50	M12x75	FM UL
150/6	165.1	3002.07	244	188	50	M12x75	FM UL
150/6	168.3	3002.07	247	194	50	M12x75	FM UL
200/8	219.1	3002.07	250	198	50	M12x75	FM UL
250/10	273.0	3002.07	320	254	60	M16x90	FM UL
300/12	323.9	3002.07	408	316	65	M20x120	FM UL
300/12	323.9	3002.07	460	372	65	M22x140	FM UL

**XGQT1**  
Rigid Coupling



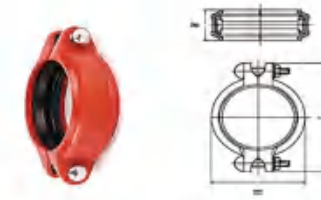
Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm			Bolt Size NO.-Size mm	Certificate
			L	H	W		
65/2.6/2X2	73x60	3002.07	143	102	45	M10x65	FM UL
65/2.6/3X2	78x60	3002.07	143	102	45	M10x65	FM UL
80/3/3X2	89x60	3002.07	183	118	47	M12x70	FM UL
80/3.5/3X2	89x73	3002.07	183	118	47	M12x70	FM UL
100/5/4X2	114x60	3002.07	200	150	50	M12x70	FM UL
100/6.5/4X2	114x73	3002.07	200	150	50	M12x70	FM UL
100/6.5/4X3	114x78	3002.07	200	150	50	M12x70	FM UL
100/8/4X3	114x89	3002.07	200	150	50	M12x70	FM UL
150X100/6/5X4	165X114	3002.07	270	200	51	M16x85	FM UL
150/8/6/3	168x89	3002.07	270	200	51	M16x85	FM UL
150X100/8/4	168X114	3002.07	270	200	51	M16x85	FM UL
200X150/8/6/3	218X165	3002.07	335	260	63	M20X110	FM UL
200X150/8/6	218X168	3002.07	335	260	63	M20X110	FM UL

**XGQT1B**  
Flexible Reducing Coupling



Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm			Bolt Size NO.-Size mm	Certificate
			L	H	W		
25/1	33.7	3002.07	97	58	45.5	M10x45	FM UL
32/1.4	42.4	3002.07	104	66	45.5	M10x45	FM UL
40/1.6	48.3	3002.07	114	72	45.5	M10x45	FM UL
50/2	60.3	3002.07	128	85	45.5	M10x45	FM UL
65/2.6	73.0	3002.07	137	94	45.5	M10x45	FM UL
80/3	86.9	3002.07	142	98	45.5	M10x45	FM UL
100/4	108.0	3002.07	164	112	46	M12x65	FM UL
100/4	114.3	3002.07	187	134	50	M12x65	FM UL
125/5	133.0	3002.07	190	138	50	M12x65	FM UL
125/5	139.7	3002.07	212	160	50	M12x75	FM UL
125/5	141.3	3002.07	223	168	50	M12x75	FM UL
150/6	159.0	3002.07	226	170	50	M12x75	FM UL
150/6	165.1	3002.07	244	188	50	M12x75	FM UL
150/6	168.3	3002.07	247	194	50	M12x75	FM UL
200/8	219.1	3002.07	250	198	50	M12x75	FM UL
250/10	273.0	3002.07	320	254	60	M16x90	FM UL
300/12	323.9	3002.07	408	316	65	M20x120	FM UL
300/12	323.9	3002.07	460	372	65	M22x140	FM UL

**XGQT1N**  
Flexible Coupling



**XGQT09  
22.5° Elbow**



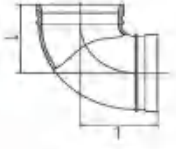
Nominal Size mm/in	Pipe OD mm/in	Working pressure psi/Mpa	Dimensions L mm/in
32	42.4	300 psi	45
1/4	1.669	2.07 Mpa	1.77
40	48.3	300 psi	45
1 1/2	1.9	2.07 Mpa	1.77
50	60.3	300 psi	48
2	2.375	2.07 Mpa	1.88
65	73	300 psi	51
2 1/2	2.875	2.07 Mpa	2.00
80	88.9	300 psi	51
3	3	2.07 Mpa	2.00
100	108	300 psi	57
4	4.25	2.07 Mpa	2.87
125	133	300 psi	73
5	5.25	2.07 Mpa	2.87
150	159	300 psi	88
6	6.25	2.07 Mpa	3.50
175	188.9	300 psi	89
7	7	2.07 Mpa	3.50
200	219.1	300 psi	98
8	8.625	2.07 Mpa	3.85

**XGQT9  
11.25° Elbow**



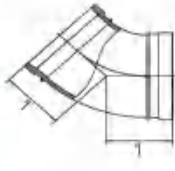
Nominal Size mm/in	Pipe OD mm/in	Working pressure psi/Mpa	Dimensions L mm/in
50	60.3	300 psi	35
2	2.375	2.07 Mpa	1.37
65	76.1	300 psi	38
2 1/2	3	2.07 Mpa	1.49
80	88.9	300 psi	38
3	3.5	2.07 Mpa	1.49
100	108	300 psi	44
4	4.25	2.07 Mpa	1.73
125	133	300 psi	44
5	5.25	2.07 Mpa	1.73
150	159	300 psi	51
6	6.25	2.07 Mpa	2.00
175	188.9	300 psi	51
7	7	2.07 Mpa	2.00
200	219.1	300 psi	51
8	8.625	2.07 Mpa	2.00

**XGQT01  
90° Elbow**



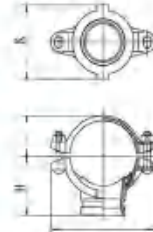
Nominal Size mm/in	Pipe O.D. mm	Working Pressure P.S.I./Mpa	Dimensions L mm/in	Certificate
25/1	33.7	3002.07	57/2.24	FM UL
32/1 1/4	42.4	3002.07	60/2.36	FM UL
40/1 1/2	48.3	3002.07	60/2.36	FM UL
50/2	60.3	3002.07	70/2.75	FM UL
65/2 1/2	73.0	3002.07	76/3.00	FM UL
80/3	88.9	3002.07	86/3.39	FM UL
100/4	108.0	3002.07	102/4.02	FM UL
125/5	133.0	3002.07	102/4.02	FM UL
150/6	165.1	3002.07	124/4.88	FM UL
175/7	198.1	3002.07	124/4.88	FM UL
200/8	219.1	3002.07	140/5.50	FM UL
250/10	273.0	3002.07	140/5.50	FM UL
300/12	323.8	3002.07	140/5.50	FM UL

**XGQT02  
45° Elbow**



Nominal Size mm/in	Pipe O.D. mm	Working Pressure P.S.I./Mpa	Dimensions L mm/in	Certificate
25/1	33.7	3002.07	44/1.73	FM UL
32/1 1/4	42.4	3002.07	44/1.73	FM UL
40/1 1/2	48.3	3002.07	44/1.73	FM UL
50/2	60.3	3002.07	51/2.01	FM UL
65/2 1/2	73.0	3002.07	57/2.24	FM UL
80/3	88.9	3002.07	64/2.52	FM UL
100/4	108.0	3002.07	76/3.00	FM UL
125/5	133.0	3002.07	76/3.00	FM UL
150/6	165.1	3002.07	83/3.27	FM UL
175/7	198.1	3002.07	83/3.27	FM UL
200/8	219.1	3002.07	89/3.50	FM UL
250/10	273.0	3002.07	89/3.50	FM UL
300/12	323.8	3002.07	108/4.25	FM UL
			121/4.76	FM UL
			133/5.24	FM UL

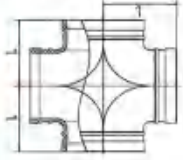
**XGQT35  
Threaded Mechanical Tee**



Nominal Size mm/in	Pipe O.D. mm	Working Pressure P.S.I./Mpa	Hole Dia mm/in	Dimensions mm	Boil Size mm	Certificate
				Φ L K H	NO. Size	
50X32/2X1 1/4	60.3X33.7	3002.07	38/1.50	75 116 56 72	M10x55	FM UL
65X40/2X1 1/2	73.0X48.3	3002.07	45/1.75	75 116 63 76	M10x55	FM UL
80X48/3X2	88.9X54.3	3002.07	51/2.00	92 128 66 85	M10x60	FM UL
100X60/4X3	108.0X73.0	3002.07	57/2.24	92 128 76 85	M10x60	FM UL
125X76/5X5	133.0X88.9	3002.07	64/2.52	92 128 86 85	M10x60	FM UL
150X91.5/6X6	165.1X108.0	3002.07	71/2.79	92 128 96 85	M10x60	FM UL
175X108/7	198.1X133.0	3002.07	78/3.11	92 128 106 85	M10x60	FM UL
200X127/8	219.1X159.1	3002.07	85/3.34	92 128 116 85	M10x60	FM UL
250X157/10	273.0X200.0	3002.07	102/4.02	92 128 136 85	M10x60	FM UL
300X188/12	323.8X250.0	3002.07	121/4.76	92 128 156 85	M10x60	FM UL
350X219/14	374.6X281.3	3002.07	140/5.50	92 128 176 85	M10x60	FM UL
400X250/16	425.4X312.7	3002.07	159/6.25	92 128 196 85	M10x60	FM UL
450X281/18	476.2X344.1	3002.07	178/7.0	92 128 216 85	M10x60	FM UL
500X312/20	527.0X375.5	3002.07	197/7.75	92 128 236 85	M10x60	FM UL
550X343/22	577.8X406.9	3002.07	216/8.5	92 128 256 85	M10x60	FM UL
600X375/24	628.6X438.3	3002.07	235/9.25	92 128 276 85	M10x60	FM UL
650X406/26	679.4X469.7	3002.07	254/10.0	92 128 296 85	M10x60	FM UL
700X438/28	730.2X501.1	3002.07	273/10.75	92 128 316 85	M10x60	FM UL
750X469/30	781.0X532.5	3002.07	292/11.5	92 128 336 85	M10x60	FM UL
800X501/32	831.8X563.9	3002.07	311/12.25	92 128 356 85	M10x60	FM UL
850X532/34	882.6X595.3	3002.07	330/13.0	92 128 376 85	M10x60	FM UL
900X564/36	933.4X626.7	3002.07	349/13.75	92 128 396 85	M10x60	FM UL
950X595/38	984.2X658.1	3002.07	368/14.5	92 128 416 85	M10x60	FM UL
1000X627/40	1035.0X689.5	3002.07	387/15.25	92 128 436 85	M10x60	FM UL
1050X658/42	1085.8X720.9	3002.07	406/16.0	92 128 456 85	M10x60	FM UL
1100X690/44	1136.6X752.3	3002.07	425/16.75	92 128 476 85	M10x60	FM UL
1150X721/46	1187.4X783.7	3002.07	444/17.5	92 128 496 85	M10x60	FM UL
1200X753/48	1238.2X815.1	3002.07	463/18.25	92 128 516 85	M10x60	FM UL
1250X784/50	1289.0X846.5	3002.07	482/19.0	92 128 536 85	M10x60	FM UL
1300X816/52	1339.8X877.9	3002.07	501/19.75	92 128 556 85	M10x60	FM UL
1350X847/54	1390.6X909.3	3002.07	520/20.5	92 128 576 85	M10x60	FM UL
1400X879/56	1441.4X940.7	3002.07	539/21.25	92 128 596 85	M10x60	FM UL
1450X910/58	1492.2X972.1	3002.07	558/22.0	92 128 616 85	M10x60	FM UL
1500X942/60	1543.0X1003.5	3002.07	577/22.75	92 128 636 85	M10x60	FM UL
1550X973/62	1593.8X1034.9	3002.07	596/23.5	92 128 656 85	M10x60	FM UL
1600X1005/64	1644.6X1066.3	3002.07	615/24.25	92 128 676 85	M10x60	FM UL
1650X1036/66	1695.4X1097.7	3002.07	634/25.0	92 128 696 85	M10x60	FM UL
1700X1068/68	1746.2X1129.1	3002.07	653/25.75	92 128 716 85	M10x60	FM UL
1750X1099/70	1797.0X1160.5	3002.07	672/26.5	92 128 736 85	M10x60	FM UL
1800X1131/72	1847.8X1191.9	3002.07	691/27.25	92 128 756 85	M10x60	FM UL
1850X1162/74	1898.6X1223.3	3002.07	710/28.0	92 128 776 85	M10x60	FM UL
1900X1194/76	1949.4X1254.7	3002.07	729/28.75	92 128 796 85	M10x60	FM UL
1950X1225/78	2000.2X1286.1	3002.07	748/29.5	92 128 816 85	M10x60	FM UL
2000X1257/80	2051.0X1317.5	3002.07	767/30.25	92 128 836 85	M10x60	FM UL
2050X1288/82	2101.8X1348.9	3002.07	786/31.0	92 128 856 85	M10x60	FM UL
2100X1320/84	2152.6X1380.3	3002.07	805/31.75	92 128 876 85	M10x60	FM UL
2150X1351/86	2203.4X1411.7	3002.07	824/32.5	92 128 896 85	M10x60	FM UL
2200X1383/88	2254.2X1443.1	3002.07	843/33.25	92 128 916 85	M10x60	FM UL
2250X1414/90	2305.0X1474.5	3002.07	862/34.0	92 128 936 85	M10x60	FM UL
2300X1446/92	2355.8X1505.9	3002.07	881/34.75	92 128 956 85	M10x60	FM UL
2350X1477/94	2406.6X1537.3	3002.07	900/35.5	92 128 976 85	M10x60	FM UL
2400X1509/96	2457.4X1568.7	3002.07	919/36.25	92 128 996 85	M10x60	FM UL
2450X1540/98	2508.2X1600.1	3002.07	938/37.0	92 128 1016 85	M10x60	FM UL
2500X1572/100	2559.0X1631.5	3002.07	957/37.75	92 128 1036 85	M10x60	FM UL
2550X1603/102	2609.8X1662.9	3002.07	976/38.5	92 128 1056 85	M10x60	FM UL
2600X1635/104	2660.6X1694.3	3002.07	995/39.25	92 128 1076 85	M10x60	FM UL
2650X1666/106	2711.4X1725.7	3002.07	1014/40.0	92 128 1096 85	M10x60	FM UL
2700X1698/108	2762.2X1757.1	3002.07	1033/40.75	92 128 1116 85	M10x60	FM UL
2750X1729/110	2813.0X1788.5	3002.07	1052/41.5	92 128 1136 85	M10x60	FM UL
2800X1761/112	2863.8X1819.9	3002.07	1071/42.25	92 128 1156 85	M10x60	FM UL
2850X1792/114	2914.6X1851.3	3002.07	1090/43.0	92 128 1176 85	M10x60	FM UL
2900X1824/116	2965.4X1882.7	3002.07	1109/43.75	92 128 1196 85	M10x60	FM UL
2950X1855/118	3016.2X1914.1	3002.07	1128/44.5	92 128 1216 85	M10x60	FM UL
3000X1887/120	3067.0X1945.5	3002.07	1147/45.25	92 128 1236 85	M10x60	FM UL
3050X1918/122	3117.8X1976.9	3002.07	1166/46.0	92 128 1256 85	M10x60	FM UL
3100X1950/124	3168.6X2008.3	3002.07	1185/46.75	92 128 1276 85	M10x60	FM UL
3150X1981/126	3219.4X2039.7	3002.07	1204/47.5	92 128 1296 85	M10x60	FM UL
3200X2013/128	3270.2X2071.1	3002.07	1223/48.25	92 128 1316 85	M10x60	FM UL
3250X2044/130	3321.0X2102.5	3002.07	1242/49.0	92 128 1336 85	M10x60	FM UL
3300X2076/132	3371.8X2133.9	3002.07	1261/49.75	92 128 1356 85	M10x60	FM UL
3350X2107/134	3422.6X2165.3	3002.07	1280/50.5	92 128 1376 85	M10x60	FM UL
3400X2139/136	3473.4X2196.7	3002.07	1299/51.25	92 128 1396 85	M10x60	FM UL
3450X2170/138	3524.2X2228.1	3002.07	1318/52.0	92 128 1416 85	M10x60	FM UL
3500X2202/140	3575.0X2259.5	3002.07	1337/52.75	92 128 1436 85	M10x60	FM UL
3550X2233/142	3625.8X2290.9	3002.07	1356/53.5	92 128 1456 85	M10x60	FM UL
3600X2265/144	3676.6X2322.3	3002.07	1375/54.25	92 128 1476 85	M10x60	FM UL
3650X2296/146	3727.4X2353.7	3002.07	1394/55.0	92 128 1496 85	M10x60	FM UL
3700X2328/148	3778.2X2385.1	3002.07	1413/55.75	92 128 1516 85	M10x60	FM UL
3750X2359/150	3829.0X2416.5	3002.07	1432/56.5	92 128 1536 85	M10x60	FM UL
3800X2391/152	3879.8X2447.9	3002.07	1451/57.25	92 128 1556 85	M10x60	FM UL
3850X2422/154	3930.6X2479.3	3002.07	1470			

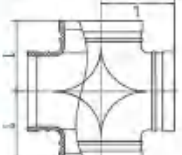


**XGQT07  
Equal Cross**



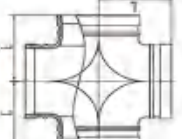
Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm/in		Certificate
			L1	L2	
25/1	33.7	3002.07	57/2.24	—	—
32/1 1/4	42.4	3002.07	60/2.36	—	—
40/1 1/2	48.3	3002.07	60/2.36	—	—
50/2	60.3	3002.07	70/2.75	FM UL	FM UL
65/2 1/2	73.0	3002.07	76/3.00	FM UL	FM UL
80/3	88.9	3002.07	86/3.39	FM UL	FM UL
100/4	108.0	3002.07	102/4.02	—	—
125/5	114.3	3002.07	102/4.02	FM UL	FM UL
150/6	133.0	3002.07	124/4.88	FM UL	FM UL
175/6 1/2	138.7	3002.07	124/4.88	FM UL	FM UL
200/8	141.3	3002.07	124/4.88	—	—
250/10	158.0	3002.07	140/5.50	FM UL	FM UL
300/12	165.1	3002.07	140/5.50	FM UL	FM UL
350/14	168.3	3002.07	140/5.50	FM UL	FM UL
400/16	219.1	3002.07	173/6.81	FM UL	FM UL
450/18	273.0	3002.07	215/8.46	FM UL	FM UL
500/20	323.9	3002.07	245/9.65	FM UL	FM UL

**XGQT7  
Grooved  
Reducing  
Cross**



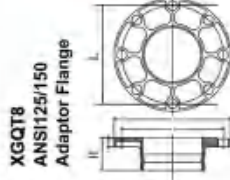
Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm/in		Certificate
			L1	L2	
100X25/4X1	114.3X33.7	3002.07	102/4.01	102/4.01	FM UL
100X32/4X1 1/4	114.3X42.4	3002.07	102/4.01	102/4.01	FM UL
100X40/4X1 1/2	114.3X48.3	3002.07	102/4.01	102/4.01	FM UL
100X50/4X2	114.3X60.3	3002.07	102/4.01	102/4.01	FM UL
100X65/4X3	114.3X76.1	3002.07	102/4.01	102/4.01	FM UL
125X32/5/4X2 1/2	138.7X42.4	3002.07	124/4.88	124/4.88	FM UL
125X40/5/4X3	138.7X48.3	3002.07	124/4.88	124/4.88	FM UL
125X50/5/4X4	138.7X60.3	3002.07	124/4.88	124/4.88	FM UL
125X65/5/4X5	138.7X76.1	3002.07	124/4.88	124/4.88	FM UL
150X32/6/4X3	165.1X33.7	3002.07	140/5.50	140/5.50	FM UL
150X40/6/4X4	165.1X42.4	3002.07	140/5.50	140/5.50	FM UL
150X50/6/4X5	165.1X48.3	3002.07	140/5.50	140/5.50	FM UL
150X65/6/4X6	165.1X60.3	3002.07	140/5.50	140/5.50	FM UL
150X80/6/4X8	165.1X76.1	3002.07	140/5.50	140/5.50	FM UL
150X100/6/4X10	165.1X88.9	3002.07	140/5.50	140/5.50	FM UL

**XGQT5  
Threaded  
Reducing  
Cross**



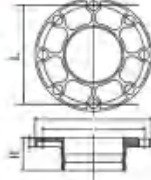
Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm/in		Certificate
			L1	L2	
100X25/4X1	114.3X33.7	3002.07	102/4.01	102/4.01	FM UL
100X32/4X1 1/4	114.3X42.4	3002.07	102/4.01	102/4.01	FM UL
100X40/4X1 1/2	114.3X48.3	3002.07	102/4.01	102/4.01	FM UL
100X50/4X2	114.3X60.3	3002.07	102/4.01	102/4.01	FM UL
100X65/4X3	114.3X76.1	3002.07	102/4.01	102/4.01	FM UL
100X80/4X4	114.3X88.9	3002.07	102/4.01	102/4.01	FM UL
125X32/5/4X2 1/2	138.7X42.4	3002.07	124/4.88	124/4.88	FM UL
125X40/5/4X3	138.7X48.3	3002.07	124/4.88	124/4.88	FM UL
125X50/5/4X4	138.7X60.3	3002.07	124/4.88	124/4.88	FM UL
125X65/5/4X5	138.7X76.1	3002.07	124/4.88	124/4.88	FM UL
125X80/5/4X6	138.7X88.9	3002.07	124/4.88	124/4.88	FM UL
150X32/6/4X3	165.1X33.7	3002.07	140/5.50	140/5.50	FM UL
150X40/6/4X4	165.1X42.4	3002.07	140/5.50	140/5.50	FM UL
150X50/6/4X5	165.1X48.3	3002.07	140/5.50	140/5.50	FM UL
150X65/6/4X6	165.1X60.3	3002.07	140/5.50	140/5.50	FM UL
150X80/6/4X8	165.1X76.1	3002.07	140/5.50	140/5.50	FM UL
150X100/6/4X10	165.1X88.9	3002.07	140/5.50	140/5.50	FM UL

**XGQT8  
PN16  
Adaptor  
Flange**



Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm/in		Certificate
			L	H	
50/2	60.3	3002.07	125/4.92	65/2.56	FM UL
65/2 1/2	76.1	3002.07	145/5.71	65/2.56	FM UL
80/3	88.9	3002.07	165/6.50	65/2.56	FM UL
100/4	108.0	3002.07	187/7.36	70/2.76	FM UL
100/4	114.3	3002.07	187/7.36	70/2.76	FM UL
125/5	133.0	3002.07	210/8.27	70/2.76	FM UL
125/5	135.7	3002.07	210/8.27	70/2.76	FM UL
150/6	158.0	3002.07	240/9.45	70/2.76	FM UL
150/6	165.1	3002.07	240/9.45	70/2.76	FM UL
150/6	168.3	3002.07	240/9.45	70/2.76	FM UL
200/8	219.1	3002.07	296/11.61	80/3.15	FM UL
250/10	273.0	3002.07	352/13.86	85/3.35	FM UL
300/12	323.9	3002.07	410/16.14	90/3.54	FM UL

**XGQT8  
ANSI125/150  
Adaptor  
Flange**



Nominal Size mm/in	Pipe O.D. mm	Working Pressure PSI/Mpa	Dimensions mm/in		Certificate
			L	H	
50/2	60.3	3002.07	120/4.74	65/2.56	FM UL
65/2 1/2	73.0	3002.07	139/5.50	65/2.56	FM UL
80/3	88.9	3002.07	152/4.90	65/2.56	FM UL
100/4	114.3	3002.07	180/7.09	70/2.76	FM UL
125/5	141.3	3002.07	216/8.50	70/2.76	FM UL
150/6	168.3	3002.07	241/9.50	70/2.76	FM UL
200/8	219.1	3002.07	296/11.61	80/3.15	FM UL
250/10	273.0	3002.07	352/13.86	85/3.35	FM UL
300/12	323.9	3002.07	410/16.14	90/3.54	FM UL

**9391 闸阀法兰截止阀**



9391 闸阀法兰截止阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16P25P  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16P25P



9396 磁性带球阀  
公称口径: DN25-DN25  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN25  
Nominal Pressure: PN16  
Material: F41H-16C



809 法兰式多芯球阀  
公称口径: DN25-DN25  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN25  
Nominal Pressure: PN16  
Material: F41H-16C

**9381 不锈钢法兰截止阀**



9381 不锈钢法兰截止阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16P25P  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16P25P



9707 复合式球阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



802A 球阀  
公称口径: DN40-DN150  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN40-DN150  
Nominal Pressure: PN16  
Material: F41H-16C

**9495 铸钢法兰止回阀**



9495 铸钢法兰止回阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



803A 蝶阀  
公称口径: DN40-DN400  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN40-DN400  
Nominal Pressure: PN16  
Material: F41H-16C



827 蜗轮传动对夹蝶阀  
公称口径: DN40-DN200  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN40-DN200  
Nominal Pressure: PN16  
Material: F41H-16C

**9485 不锈钢法兰止回阀**



9485 不锈钢法兰止回阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C

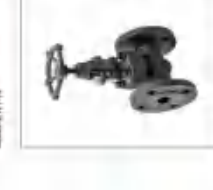
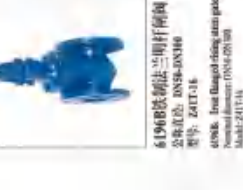


9411 截止阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



6157B 蝶阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C

**6196 铸钢法兰闸阀**



6196 铸钢法兰闸阀  
公称口径: DN40-DN200  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN40-DN200  
Nominal Pressure: PN16  
Material: F41H-16C



9159 消防阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



9862 消防阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C

**6398 铸钢法兰截止阀**



6398 铸钢法兰截止阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



9755 双法兰球阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



9623 双法兰球阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C

**6498 铸钢法兰截止阀**



6498 铸钢法兰截止阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C

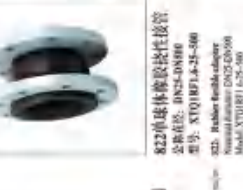


9795 双法兰球阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



9623 双法兰球阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C

**822 双球体橡胶弹性接管**



822 双球体橡胶弹性接管  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



9188 消防阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C



9861 消防阀  
公称口径: DN25-DN250  
公称压力: PN16  
材料: F41H-16C  
Nominal diameter: DN25-DN250  
Nominal Pressure: PN16  
Material: F41H-16C

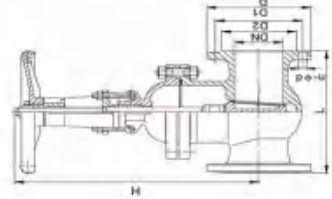
**阀门系列  
Valve series**

## 不锈钢法兰闸阀

Stainless steel flanged gate valve



9181



### 性能参数 Performance parameter

公称压力: 1.6MPa, 2.5MPa  
 试验压力: 密封 1.1PN 强度 1.5PN  
 适用介质: 自来水、蒸汽  
 垫片/填料: 聚四氟乙烯(增强聚四氟乙烯)  
 工作温度: ≤120℃(200℃)

Nominal pressure: 1.6MPa, 2.5MPa  
 Test pressure: Sealed 1.1PN intensity 1.5PN  
 Working medium: Water, steam  
 Seal gasket/ stuffing: PTFE(Reinforced PTFE)  
 Working temperature: ≤120℃(200℃)

### 外形尺寸 Outline dimension

DN	L	H	D		D1	D2	n-φd	
			1.6MPa   2.5MPa	1.6MPa   2.5MPa			1.6MPa   2.5MPa	1.6MPa   2.5MPa
25	160	220	115	85	85	65	4-14	
32	180	265	135	100	100	78	4-18	
40	200	270	145	110	110	85	4-18	
50	250	300	160	125	125	100	4-18	
65	265	325	180	145	145	120	4-14 8-18	
80	280	385	195	160	160	135	8-18	
100	300	425	215	180	190	155	160 8-18 8-23	
125	325	520	245	210	220	185	188 8-18 8-25	
150	350	585	280	240	250	210	218 8-23 8-25	
200	400	740	335	360	395	310	265 278 12-23 12-25	
250	450	890	405	425	355	370	320 332 12-25 12-30	
300	500	1025	460	485	410	430	375 390 12-25 16-30	

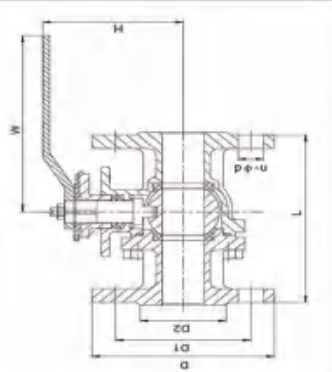
型号(Model): Z41W-16P/25P 单位(Unit): mm

## 铸钢法兰球阀

Cast steel flanged ball valve



9291



### 性能参数 Performance parameter

公称压力: 1.6MPa, 2.5MPa  
 试验压力: 密封 1.1PN 强度 1.5PN  
 适用介质: 自来水、蒸汽  
 垫片/填料: 聚四氟乙烯  
 工作温度: ≤120℃  
 工作压力: 常温 1.6MPa/2.5MPa

Nominal pressure: 1.6MPa, 2.5MPa  
 Test pressure: Sealed 1.1PN intensity 1.5PN  
 Working medium: Water, steam  
 Seal gasket/ stuffing: PTFE  
 Working temperature: ≤120℃  
 Working pressure: At room temperature 1.6MPa/2.5MPa

### 外形尺寸 Outline dimension

DN	L	H	W	D		D1	D2	n-φd	
				1.6MPa   2.5MPa	1.6MPa   2.5MPa			1.6MPa   2.5MPa	1.6MPa   2.5MPa
25	150	90	155	115	85	65	4-14		
32	165	107	200	135	100	78	4-18		
40	180	127	220	145	110	85	4-18		
50	200	140	230	160	125	100	4-18		
65	220	164	255	180	145	120	4-18 8-18		
80	250	177	290	195	160	135	8-18		
100	280	206	330	215	230	180	155 160 8-18 8-23		
125	320	292	750	245	270	210	220 185 188 8-18 8-25		
150	360	320	1000	280	300	240	250 210 218 8-23 8-25		
200	400	365	1200	335	360	295	310 265 278 12-23 12-25		
250	450	780	-	405	425	355	370 320 332 12-25 12-30		
300	610	870	-	460	485	410	430 375 390 12-25 16-30		

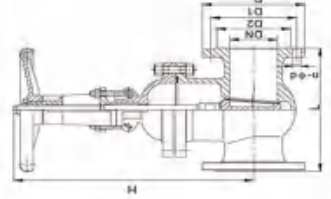
型号(Model): Q41F-16C/25C 单位(Unit): mm

## 铸钢法兰闸阀

Cast steel flanged gate valve



9191



### 性能参数 Performance parameter

公称压力: 1.6MPa, 2.5MPa  
 试验压力: 密封 1.1PN 强度 1.5PN  
 适用介质: 自来水、蒸汽、油  
 工作温度: ≤350℃

Nominal pressure: 1.6MPa, 2.5MPa  
 Test pressure: Sealed 1.1PN intensity 1.5PN  
 Working medium: Water, steam, oil  
 Working temperature: ≤350℃

### 外形尺寸 Outline dimension

DN	L	H	D		D1	D2	n-φd	
			1.6MPa   2.5MPa	1.6MPa   2.5MPa			1.6MPa   2.5MPa	1.6MPa   2.5MPa
25	160	230	115	85	85	65	4-14	
32	180	245	135	100	100	78	4-18	
40	200	320	145	110	110	85	4-18	
50	250	335	160	125	125	100	4-18	
65	265	380	180	145	145	120	4-18 8-18	
80	280	425	195	160	160	135	8-18	
100	300	500	215	230	180	190	155 160 8-18 8-23	
125	325	570	245	270	210	220	185 188 8-18 8-25	
150	350	635	280	300	240	250	210 218 8-23 8-25	
200	400	810	335	360	295	310	265 278 12-23 12-25	
250	450	860	405	425	355	370	320 332 12-25 12-30	
300	500	1090	460	485	410	430	375 390 12-25 16-30	
350	550	1270	520	550	470	490	435 448 16-25 16-34	
400	600	1400	580	610	525	550	485 505 16-30 16-34	
450	650	1510	640	660	585	600	545 555 20-30 20-34	
500	700	1640	705	730	650	660	608 610 20-34 20-41	
600	800	2000	840	870	770	718	20-34 20-41	

型号(Model): Z41H-16C/25C 单位(Unit): mm

### 概述 Overview

本公司生产的供水系统铸钢闸阀,主要用于供水系统中,起切断或接通管路介质的作用。与传统闸阀相比,重量轻5%左右,性价比高。该阀不仅具有开关迅速,启闭力矩较小等优点外,而且使用寿命长。

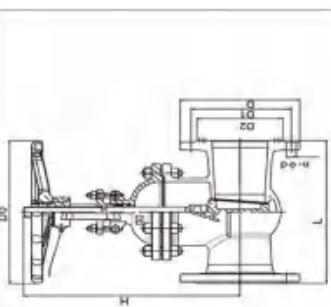
The cast steel gate valve is mainly used in water supply system, for turn off and on the pipeline media. Compared with conventional valve, light weight about 5%, the cost is cheap. The valve has the switch very rapidly and a long life. Also opening and closing is small advantage.

### 性能参数 Performance parameter

公称压力: 1.6MPa  
 试验压力: 密封 1.1PN 强度 1.5PN  
 适用介质: 自来水、蒸汽  
 工作温度: -10℃~250℃

Nominal pressure: 1.6MPa  
 Test pressure: Sealed 1.1PN intensity 1.5PN  
 Working medium: Water, steam  
 Working temperature: -10℃~250℃

9196



### 产品材质 Material

零件名称 Part name	阀体 Body	阀杆 Stem	阀盖 Cover
材料 Material	铸钢 Cast steel	不锈钢 stainless steel	铸钢 Cast steel

### 外形尺寸 Outline dimension

DN	L	D	D1	D2	n-φd	H	D0
50	250	160	125	100	4-18	273	200
65	270	185	145	120	4-18	313	200
80	280	195	160	135	8-18	351	250
100	300	215	180	155	8-18	390	300
125	325	245	210	185	8-18	433	300
150	350	280	240	210	8-23	516	350

型号(Model): Z41H-16C 单位(Unit): mm

## 微量排气阀 Micro-exhaust valve

### 概述

在一般情况下，水中约含2VOL%的溶解空气，在输水过程中，这些空气由水中不断释放出来，聚集在管线的高点处，形成空气袋使输水变得困难，系统的输水能力可因此下降5~15%。此微量排气阀主要功能就是排除2VOL%的溶解空气，并适合装置于高层建筑、厂区内配管、小型泵站，用以保护或改善系统的输水效率及节约能源。

单杆式微量排气阀，为一类扁圆形阀体，内部所有零件包括浮球、杠杆、杠杆架、阀座均为304不锈钢材质，内部使用标准排气孔径1/16"，适用于最高达PN2.5工作压力环境。

In general, the water contains about 2 VOL% dissolved air, which is continuously released from the water when transportation, gathered at the high point of a pipeline to form the air bag so that water has become difficult for transportation, the system's water transport capacity could decline about 5%-15%. So micro-exhaust valve function is to exclude this 2VOL% dissolved air, applicable to high-rise buildings, plant piping, and small pumping stations to protect or improve water system and save energy.

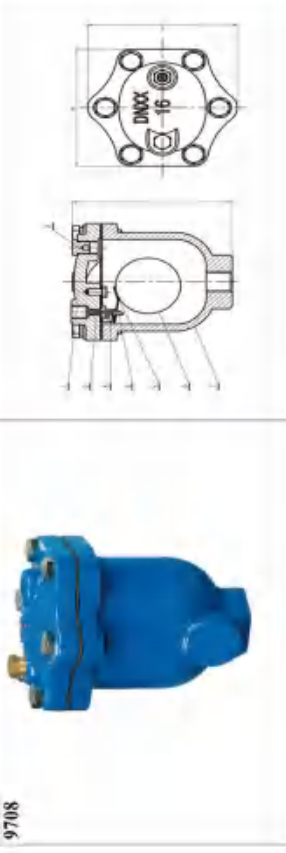
Single-leveraged micro-exhaust valve has a oval body, internal parts including the float ball, a lever, the lever bracket, seat, etc. All of the parts are made by the 304 stainless steel material, the internal structure use the standard exhaust aperture 1/16", which can withstand the most PN2.5 working pressure.

### 性能参数

#### Performance parameter

公称压力: **1.6MPa**  
Nominal pressure: 1.6MPa  
公称口径: **15~25mm**  
Nominal diameter: 15~25mm  
连接形式: 内螺纹  
Connecting type: female screw thread  
适用介质: 自来水  
Working medium: water  
适用温度: **0~80℃**  
Working temperature: 0~80℃

9708



### 产品材质

#### Material

编号 Number	1	2	3	4	5	6	7	8
零件名称 Part name	阀盖 Cover	阀座 Seat	阀架 Lever bracket	阀瓣 Disc	杠杆 Lever	浮球 Float ball	阀体 Body	堵头 Plug
材料 Material	铸铁 Cast iron	黄铜 Brass	不锈钢 Stainless steel	橡胶 Rubber	不锈钢 Stainless steel	不锈钢 Stainless steel	铸铁 Cast iron	黄铜 Brass

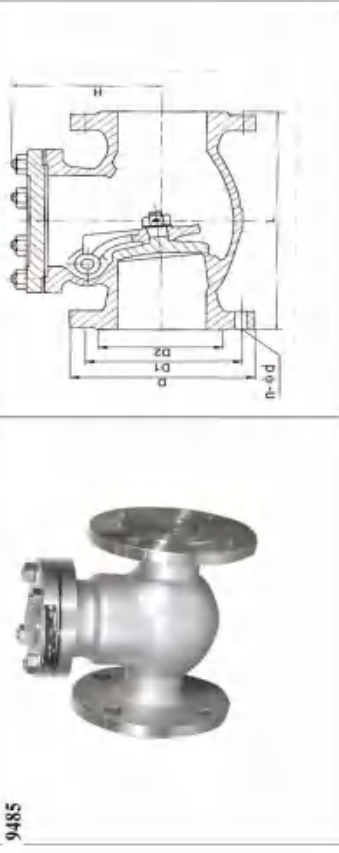
### 最高工作压力: PN1.6

#### Max working pressure: PN1.6

公称口径DN Nominal diameter	进出口尺寸 Inlet size	出口尺寸 Outlet size	排气尺寸 Air vent size	外形尺寸(长×宽×高) Overall dimension (length×width×height)	单位 (Unit) : mm
15	Rc1/2	Rc1/4	φ2.0	127X116X136	
20	Rc3/4	Rc1/4	φ2.0	127X116X136	
25	Rc1	Rc1/4	φ2.0	127X116X136	

## 不锈钢法兰止回阀 Stainless steel flanged check valve

9485



### 性能参数

#### Performance parameter

公称压力: **1.6MPa**  
Nominal pressure: 1.6MPa  
试验压力: 密封 **1.1PN** 强度 **1.5PN**  
Test pressure: Sealed 1.1PN intensity 1.5PN  
适用介质: 自来水、蒸汽  
Working medium: Water, steam  
垫片: 聚四氟乙烯 (增强聚四氟乙烯)  
Seal gasket: PTFE (Reinforced PTFE)  
工作温度: **≤120℃(200℃)**  
Working temperature: ≤120℃(200℃)

### 外形尺寸

#### Outline dimension

型号(Model): **H44W-16P**

单位 (Unit) : mm

DN	L	D	Df	DZ	n	φd
32	180	135	100	76	4	18
40	200	145	110	84	4	18
50	230	160	125	100	4	18
65	290	180	145	120	4	18
80	310	195	160	135	8	18
100	350	215	180	155	8	18
125	400	245	210	185	8	18
150	480	280	240	210	8	23
200	600	335	295	265	12	23
250	650	405	355	320	12	25
300	750	460	410	375	12	25
350	850	520	470	435	16	25

## 微星排气阀 Micro-exhaust valve

### 概述

在一般情况下，水中约含2VOL%的溶解空气，在输水过程中，这些空气由水中不断释放出来，聚集在管线的高点处，形成空气袋使输水变得困难，系统的输水能力可因此下降5~15%。此微量排气阀主要功能就是排除2VOL%的溶解空气，并适合装置于高层建筑、厂区内配管、小型泵站，用以保护或改善系统的输水效率及节约能源。

单杆式微量排气阀，为一类扁圆形阀体，内部所有零件包括浮球、杠杆、杠杆架、阀座均为304不锈钢材质，内部使用标准排气孔径1/16"，适用于最高达PN2.5工作压力环境。

In general, the water contains about 2 VOL% dissolved air, which is continuously released from the water when transportation, gathered at the high point of a pipeline to form the air bag so that water has become difficult for transportation, the system's water transport capacity could decline about 5%-15%. So micro-exhaust valve function is to exclude this 2VOL% dissolved air, applicable to high-rise buildings, plant piping, and small pumping stations to protect or improve water system and save energy.

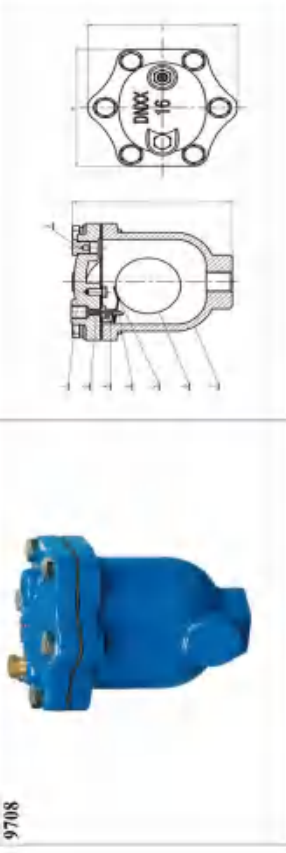
Single-leveraged micro-exhaust valve has a oval body, internal parts including the float ball, a lever, the lever bracket, seat, etc. All of the parts are made by the 304 stainless steel material, the internal structure use the standard exhaust aperture 1/16", which can withstand the most PN2.5 working pressure.

### 性能参数

#### Performance parameter

公称压力: **1.6MPa**  
Nominal pressure: 1.6MPa  
公称口径: **15~25mm**  
Nominal diameter: 15~25mm  
连接形式: 内螺纹  
Connecting type: female screw thread  
适用介质: 自来水  
Working medium: water  
适用温度: **0~80℃**  
Working temperature: 0~80℃

9708



### 产品材质

#### Material

编号 Number	1	2	3	4	5	6	7	8
零件名称 Part name	阀盖 Cover	阀座 Seat	阀架 Lever bracket	阀瓣 Disc	杠杆 Lever	浮球 Float ball	阀体 Body	堵头 Plug
材料 Material	铸铁 Cast iron	黄铜 Brass	不锈钢 Stainless steel	橡胶 Rubber	不锈钢 Stainless steel	不锈钢 Stainless steel	铸铁 Cast iron	黄铜 Brass

### 最高工作压力: PN1.6

#### Max working pressure: PN1.6

公称口径DN Nominal diameter	进出口尺寸 Inlet size	出口尺寸 Outlet size	排气尺寸 Air vent size	外形尺寸(长×宽×高) Overall dimension (length×width×height)	单位 (Unit) : mm
15	Rc1/2	Rc1/4	φ2.0	127X116X136	
20	Rc3/4	Rc1/4	φ2.0	127X116X136	
25	Rc1	Rc1/4	φ2.0	127X116X136	

## 防污隔断阀 (倒流防止器) Anti-fouling block valve (backflow preventer)

### 概述

#### Overview

防污隔断阀是一种安装在各种管路系统中用于严格防止介质倒流，保护管网进水端后的介质设备不受污染的回流阀门。由两个串联的止回阀和安全泄水器组成或全阀体，一体式止回阀和安全泄水器结构，密封严密，确保介质无回流，安全可靠，使用寿命长。

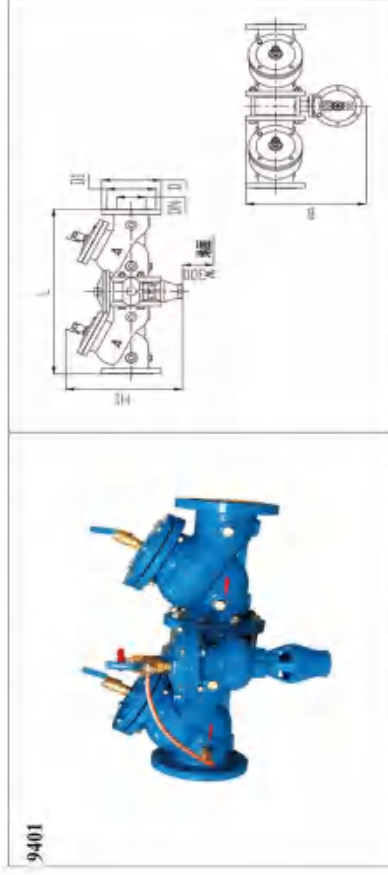
Anti-fouling block valve is installed in piping system for strictly preventing medium backflow. It is a type of check valve protecting the medium or equipment behind the water inlet from pollution. By series connection of two check valves and safety drain structure or consist of the whole brass body, all-in-one double-check valve and safety drain structure, sealed tightly to ensure the medium no return, safe and reliable, long service life.

### 性能参数

#### Performance parameter

公称压力: **1.0MPa, 1.6MPa** 公称口径: **40~350mm** 适用介质: 自来水 适用温度: **0~80℃**  
Nominal pressure: 1.0MPa, 1.6MPa Nominal diameter: 40~350mm Working medium: water Working temperature: 0~80℃

9401



## 复合式排气阀 Combined type exhaust valve

### 概述

#### Overview

本阀体为扁桶状，阀门内件包括不锈钢，杠杆及阀瓣。本阀安装在泵出口处或进配水管线中，用来排除泵出口管中的空气，以提高管泵及水泵的使用效率，当管内一旦产生负压时，此阀迅速吸入外界空气，以防止管段因负压而损坏。

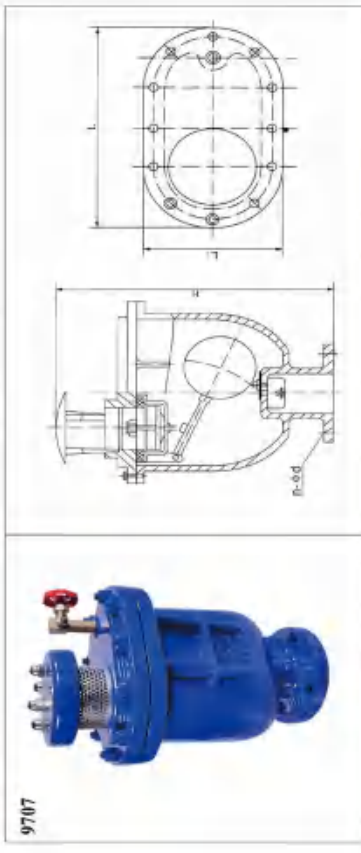
Combined type exhaust valve body is drum-shaped, the valve contains the stainless steel ball, valve lever and valve disc. This valve is installed in the pump outlet or water distribution pipe line, using for removing air which accumulates in the pipe, enhance the using efficiency of pipeline and water pump, when the pipe has the negative pressure, this valve rapidly intake the outside air, prevent the pipeline damage by the negative pressure.

### 性能参数

#### Performance parameter

公称压力: **1.0MPa, 1.6MPa**  
Nominal pressure: 1.0MPa, 1.6MPa  
公称口径: **25~32mm 50~200mm**  
Nominal diameter: 25~32mm 50~200mm  
试验压力: 密封 **1.1PN** 强度 **1.5PN**  
Test pressure: Sealed 1.1PN intensity 1.5PN  
连接形式: 法兰  
Connecting type: Flange  
适用介质: 自来水  
Working medium: water  
适用温度: **0~80℃**  
Working temperature: 0~80℃

9707



### 产品材质

#### Material

零件名称 Part name	阀体 Body	阀盖 Cover	浮球 Float ball	杠杆架 Lever bracket	杠杆 Lever	堵头 Plug
材料 Material	铸铁 Cast iron	铸铁 Cast iron	不锈钢 Stainless steel	不锈钢 Stainless steel	不锈钢 Stainless steel	不锈钢 Stainless steel

### 外形尺寸

#### Outline dimension

DN	L	L1	H	n	φd
25	280	176	330	4	16
32	280	176	330	4	16
50	360	208	475	4	18
65	360	208	475	4	18
80	400	244	552	8	18
100	465	275	623	8	18
150	537	332	666	8	22
200	537	332	666	8	22

## 双止回阀倒流防止器

### Double check valve backflow preventer

#### 概述

#### Overview

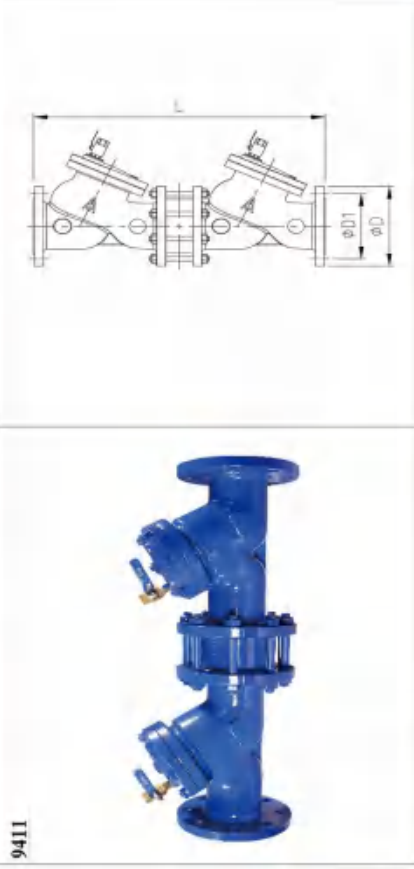
双止回阀倒流防止器是一种安装在各类管路系统中用于严格阻止介质倒流，保护本阀进水端后的介质或设备不受污染的止回类阀门。由两个串联的止回阀和过渡部分组成，密封严密，确保介质无回流，安全可靠，使用寿命长。

The double check valve backflow preventer is a kind of device installed in various pipeline systems to strictly prevent the backflow of the medium and protect the medium or equipment behind the water inlet of the valve. Non-contaminated check valve. It is composed of two check valves and transition parts in series, which are tightly sealed to ensure no backflow of the medium, safe and reliable, and have a long service life, long life.

#### 性能参数

#### Performance parameter

公称压力: 1.0MPa, 1.6MPa, 1.6MPa 公称口径: 40~350mm 适用介质: 自来水 适用温度: 0~80°C  
Nominal pressure: 1.0MPa, 1.6MPa, 1.6MPa Nominal diameter: 40~350mm Working medium: water Working temperature: 0~80°C



外形尺寸		Outline dimension				型号(Model): DFQJLX-10Q/16Q DFQJLX-10C/16C				单位 (Unit): mm	
DN	L	D	D1	N-ø8	1.0MPa	1.6MPa	1.0MPa	1.6MPa	1.0MPa	1.6MPa	1.6MPa
40	420	145	110	4-18							
50	505	160	125	4-18							
65	540	180	145	4-18							
80	660	195	160	8-18							
100	760	215	180	8-18							
125	765	245	210	8-18							
150	870	280	240	8-23							
200	1015	335	295	8-22	12-23						
250	1145	395	350	12-22	12-25						
300	1300	445	400	12-22	12-25						
350	1380	505	460	16-22	16-25						

## 磁性带锁球阀

### Magnetic lockable ball valve

#### 概述

#### Overview

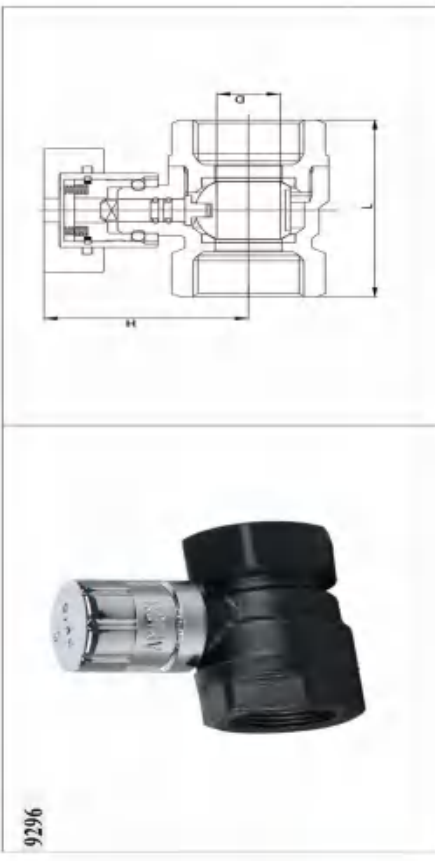
磁性带锁球阀由球阀和磁性锁闭组件构成，具有安全、防盗、使用寿命长等特点。对增强管道用户的使用管理，公平合理的实现水、气、热等资源的调配与输送起到积极的作用

Magnetic lockable ball valve from the valve and magnetic locking components constitute, with the safety, security, and long service life. Enhance the use and management of pipeline users, fair and reasonable to play an active role in the deployment of resources such as water, gas, heat and transportation.

#### 性能参数

#### Performance parameter

公称压力: 1.6MPa  
适用介质: 自来水  
适用温度: 0~80°C  
Nominal pressure: 1.6MPa  
Working medium: water  
Working temperature: 0~80°C



外形尺寸		Outline dimension			型号(Model): Q11F-16Q		单位 (Unit): mm	
DN	SIZE	L	D	H				
20	3/4	66.8	14	56.1				
25	1	76.7	19	61.2				

## 双止回阀倒流防止器

### Double check valve backflow preventer

#### 概述

#### Overview

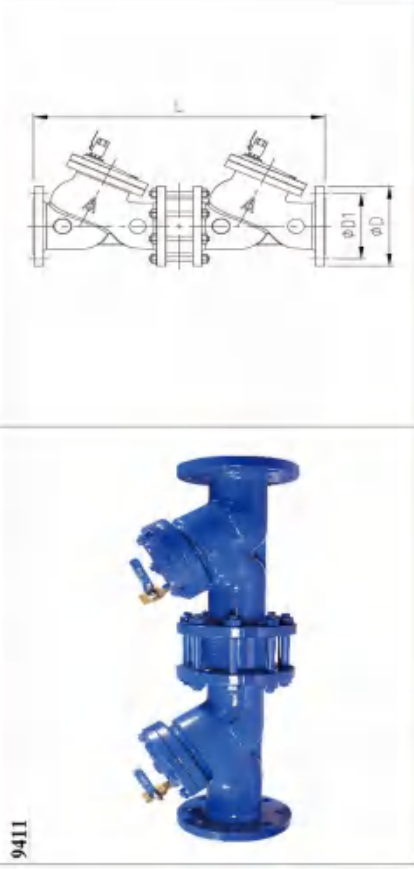
双止回阀倒流防止器是一种安装在各类管路系统中用于严格阻止介质倒流，保护本阀进水端后的介质或设备不受污染的止回类阀门。由两个串联的止回阀和过渡部分组成，密封严密，确保介质无回流，安全可靠，使用寿命长。

The double check valve backflow preventer is a kind of device installed in various pipeline systems to strictly prevent the backflow of the medium and protect the medium or equipment behind the water inlet of the valve. Non-contaminated check valve. It is composed of two check valves and transition parts in series, which are tightly sealed to ensure no backflow of the medium, safe and reliable, and have a long service life, long life.

#### 性能参数

#### Performance parameter

公称压力: 1.0MPa, 1.6MPa, 1.6MPa 公称口径: 40~350mm 适用介质: 自来水 适用温度: 0~80°C  
Nominal pressure: 1.0MPa, 1.6MPa, 1.6MPa Nominal diameter: 40~350mm Working medium: water Working temperature: 0~80°C

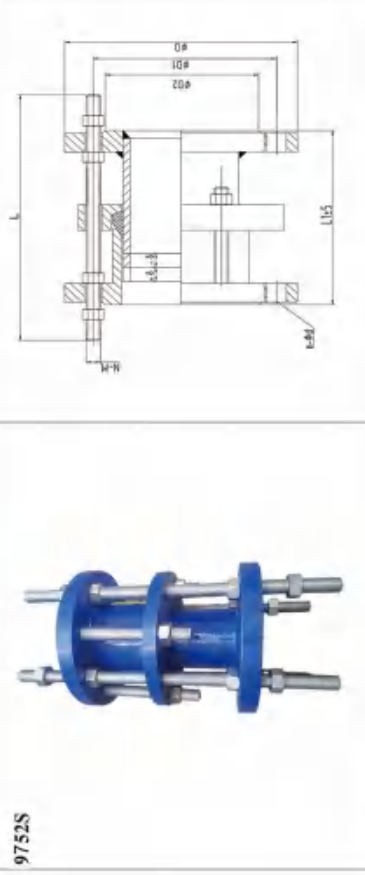


外形尺寸		Outline dimension				型号(Model): DFQJLX-10Q/16Q DFQJLX-10C/16C				单位 (Unit): mm	
DN	L	D	D1	N-ø8	1.0MPa	1.6MPa	1.0MPa	1.6MPa	1.0MPa	1.6MPa	1.6MPa
40	420	145	110	4-18							
50	505	160	125	4-18							
65	540	180	145	4-18							
80	660	195	160	8-18							
100	760	215	180	8-18							
125	765	245	210	8-18							
150	870	280	240	8-23							
200	1015	335	295	8-22	12-23						
250	1145	395	350	12-22	12-25						
300	1300	445	400	12-22	12-25						
350	1380	505	460	16-22	16-25						

## 双法兰松套传力补偿接头

### Double flange loose sleeve limit compensation joint

Double flange loose sleeve limit compensation joint



#### 性能参数

#### Performance parameter

公称压力: 1.0MPa 适用介质: 自来水 适用温度: 0~80°C  
Nominal pressure: 1.0MPa Working medium: water Working temperature: 0~80°C

#### 产品材质

#### Material

零件名称	本体	限位伸缩管	密封圈
Part name	Body	Limiting telescopic tube	Gasket
材料	碳钢	碳钢	NBR
Material	Carbon steel	Carbon steel	NBR

#### 外形尺寸

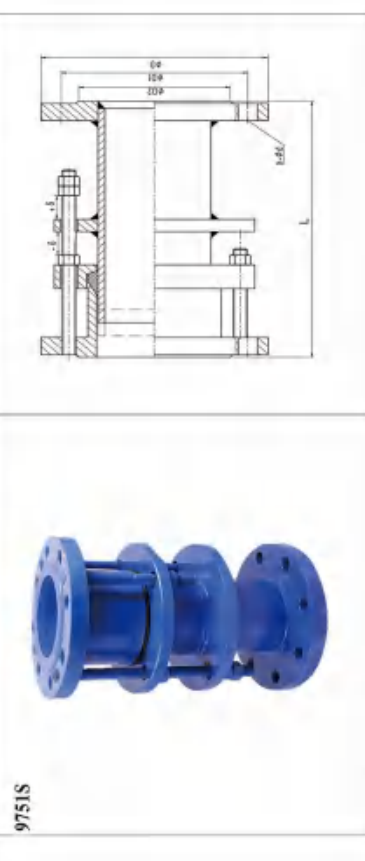
#### Outline dimension

型号(Model): C2F1065-400GH		单位 (Unit): mm				
DN	法兰外径	喉径中心直径D1	密封面直径D2	安装长度L	伸长度	法兰孔尺寸及数量(D1-nød)
65	185	145	122	285	20	4-ø18
80	200	160	138	285	20	4-ø18
100	220	180	158	285	20	4-ø18
125	250	210	188	285	20	4-ø18
150	285	240	212	360	20	4-ø22
200	340	295	268	380	20	4-ø22
250	395	350	320	380	20	6-ø22
300	445	400	370	380	25	6-ø22
350	505	460	430	380	25	8-ø22
400	565	515	482	380	25	8-ø26

## 双法兰松套限位补偿接头

### Double flange loose sleeve limit compensation joint

Double flange loose sleeve limit compensation joint



#### 性能参数

#### Performance parameter

公称压力: 1.0MPa 适用介质: 自来水 适用温度: 0~80°C  
Nominal pressure: 1.0MPa Working medium: water Working temperature: 0~80°C

#### 产品材质

#### Material

零件名称	本体	限位伸缩管	密封圈
Part name	Body	Limiting telescopic tube	Gasket
材料	碳钢	碳钢	NBR
Material	Carbon steel	Carbon steel	NBR

#### 外形尺寸

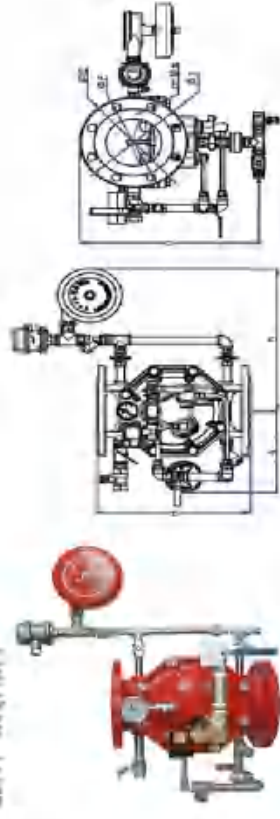
#### Outline dimension

型号(Model): B2F1065-400CH		单位 (Unit): mm				
DN	法兰外径	喉径中心直径D1	密封面直径D2	结构长度L	伸长度	法兰孔尺寸及数量(D1-nød)
65	185	145	122	300	25	8-ø18
80	200	160	138	300	25	8-ø18
100	220	180	158	300	25	8-ø18
125	250	210	188	300	25	8-ø18
150	285	240	212	300	25	8-ø22
200	340	295	268	300	25	8-ø22
250	395	350	320	300	25	12-ø22
300	445	400	370	370	32.5	12-ø22
350	505	460	430	370	32.5	16-ø22
400	565	515	482	370	32.5	16-ø26



## ■ 雨淋报警阀(法兰)

ZSFM-1.6QF系列



### 产品介绍 / Product Introduction

雨淋报警阀由雨淋阀、水力警铃、复位位阀、电磁阀和控制腔供水管路、雨淋报警阀开启管路、报警管路、排水管路、压力表等部件组成。在自动喷水灭火系统中，大量用于开启系统如雨淋系统、水喷雾灭火系统；也可以用于闭式系统如预作用系统。雨淋报警阀中有控制腔、供水腔和系统腔，依靠隔膜封住控制腔压力水，控制腔的加压和泄压通过改变隔膜位置，从而开启或关闭雨淋报警阀；电磁阀动作或打开紧急启动球阀都可以启动报警阀；复位位阀的作用是当控制腔泄压雨淋报警阀开启后，封住控制腔进水通道，防止因控制腔增压雨淋报警阀复位断水；雨淋报警阀需要关闭时，打开控制腔进水通道补压，是隔膜复位，防止雨淋报警阀伺应状态时因水压波动开启造成误喷事故。

Drench alarm valve is composed of drench valve, hydraulic alarm bell, anti-reset valve, solenoid valve and control chamber water supply pipeline, drench alarm valve opening pipeline, alarm pipeline, drain pipe, pressure gauge and other components. In the automatic sprinkler system, a large number of open systems such as rain system, water spray fire extinguishing system; it can also be used in closed systems such as pre-action systems. Rain alarm valve has control chamber, water supply chamber and system chamber, rely on the diaphragm to seal the control chamber pressure water. Control chamber pressure and pressure relief by changing the diaphragm position, so as to open or close the rain alarm valve. Solenoid valve action or open emergency start ball valve can start the alarm valve. The function of the anti-reset valve is when the control chamber pressure relief rain alarm valve is opened, sealing the control chamber water inlet channel, to prevent the control chamber pressurized rain alarm valve reset water. When the drench alarm valve needs to be closed, open the inlet channel of the control chamber to replenish pressure, so as to reset the diaphragm and prevent the accidental spraying caused by the fluctuation of water pressure when the drench alarm valve

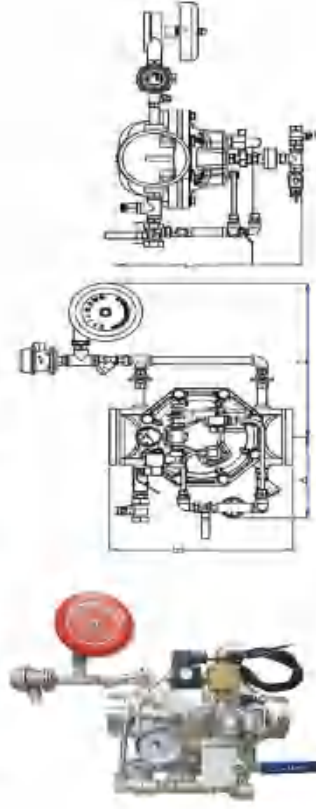
雨淋报警阀(法兰)尺寸表

型号	规格	A	B	D	H <sub>0</sub>	HP	øE	øF	øJ	øK	øL	øM
ZSFM 50-1.6QF	DN50	215	380	280	278±2	278±2	160	100	125	4-ø18		
ZSFM 65-1.6QF	DN65	220	385	290	278±2	278±2	180	120	145	4-ø18		
ZSFM 80-1.6QF	DN80	240	410	336	350±2	350±2	195	135	160	8-ø18		
ZSFM 100-1.6QF	DN100	260	430	350	350±2	350±2	220	160	180	8-ø18		
ZSFM 125-1.6QF	DN125	260	456	388	410±2	410±2	245	185	210	8-ø18		
ZSFM 150-1.6QF	DN150	260	480	425	410±2	410±2	285	212	240	8-ø22		
ZSFM 200-1.6QF	DN200	280	508	480	520±2	520±2	335	265	295	12-ø22		
ZSFM 250-1.6QF	DN250	320	538	575	650±2	650±2	405	320	355	12-ø25		
ZSFM 300-1.6QF	DN300	340	566	645	770±2	780±2	460	375	410	12-ø25		

备注：(由于配管管路不同，A、B、D尺寸仅供参考，以实物为准)

## ■ 雨淋报警阀(沟槽)

ZSFM-1.6QF系列



### 产品介绍 / Product Introduction

雨淋报警阀由雨淋阀、水力警铃、复位位阀、电磁阀和控制腔供水管路、雨淋报警阀开启管路、报警管路、排水管路、压力表等部件组成。在自动喷水灭火系统中，大量用于开启系统如雨淋系统、水喷雾灭火系统；也可以用于闭式系统如预作用系统。雨淋报警阀中有控制腔、供水腔和系统腔，依靠隔膜封住控制腔压力水，控制腔的加压和泄压通过改变隔膜位置，从而开启或关闭雨淋报警阀；电磁阀动作或打开紧急启动球阀都可以启动报警阀；复位位阀的作用是当控制腔泄压雨淋报警阀开启后，封住控制腔进水通道，防止因控制腔增压雨淋报警阀复位断水；雨淋报警阀需要关闭时，打开控制腔进水通道补压，是隔膜复位，防止雨淋报警阀伺应状态时因水压波动开启造成误喷事故。

Drench alarm valve is composed of drench valve, hydraulic alarm bell, anti-reset valve, solenoid valve and control chamber water supply pipeline, drench alarm valve opening pipeline, alarm pipeline, drain pipe, pressure gauge and other components. In the automatic sprinkler system, a large number of open systems such as rain system, water spray fire extinguishing system; it can also be used in closed systems such as pre-action systems. Rain alarm valve has control chamber, water supply chamber and system chamber, rely on the diaphragm to seal the control chamber pressure water. Control chamber pressure and pressure relief by changing the diaphragm position, so as to open or close the rain alarm valve. Solenoid valve action or open emergency start ball valve can start the alarm valve. The function of the anti-reset valve is when the control chamber pressure relief rain alarm valve is opened, sealing the control chamber water inlet channel, to prevent the control chamber pressurized rain alarm valve reset water. When the drench alarm valve needs to be closed, open the inlet channel of the control chamber to replenish pressure, so as to reset the diaphragm and prevent the accidental spraying caused by the fluctuation of water pressure when the drench alarm valve

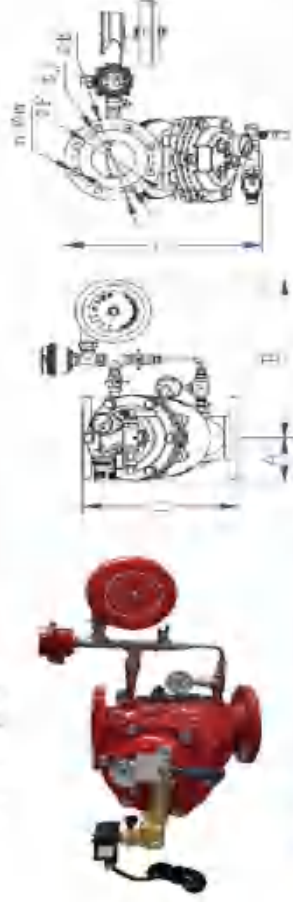
雨淋报警阀(沟槽)尺寸表

型号	规格	A	R	D	H
ZSGM 100-1.6QG	DN100	260	430	350	360±2
ZSGM 150-1.6QG	DN150	260	480	425	425±2
ZSGM 200-1.6QG	DN200	280	510	480	530±2

备注：(由于配管管路不同，A、B、D尺寸仅供参考，以实物为准)

## ■ 雨淋报警阀(防误喷)

ZSFM-1.6J系列



### 产品介绍 / Product Introduction

ZSFS 型防误喷活瓣式雨淋报警阀采用加压式结构，具有防复位和重复启闭双重控制功能，广泛用于各类开始系统，如雨淋系统、水幕系统、水雾系统、泡沫雨淋系统及细水雾系统等。防误喷活瓣式雨淋报警阀设计为阀中结构，能减小阀组开启和关闭时的水锤；特殊的流道、锥面密封结构和导流锥设计，外形紧凑水头损失小；同时有一定的自洁性能，具有工作压力高、启动迅速、障碍损失小、工作稳定可靠、安装灵活、维修方便的特点。在工程使用中可以实现自动启动及手动（就地和远程）启动的功能，并具备非电远程干式控制功能。满足隧道、冶金、石化、电力等场所多区连续灭火、迈步式自动喷雾灭火等工程的需要。

ZSFS type anti-error spray piston rain alarm valve adopts pressure type structure, with anti-reset and repeated open and close dual control function, widely used in all kinds of start systems, such as rain system, water curtain system, water mist system, foam rain system and fine water mist system. The anti-accidental spray piston rain alarm is designed as a valve structure, which can reduce the water hammer when the valve group is opened and closed. Special flow channel, conical closed structure and diversion cone design, compact shape and small head loss. At the same time has a certain self-cleaning performance, with high working pressure, quick start, small friction loss, stable and reliable work. flexible installation, convenient maintenance characteristics. It can be installed vertically or horizontally in engineering use. The pressurized shower valve can open and close automatically and manually (local and remote), and has the function of non-electric remote dry control. It can meet the needs of multi-zone chain fire extinguishing and stepping linkage spray fire extinguishing in tunnel, metallurgy, petrochemical, electric power and other places.

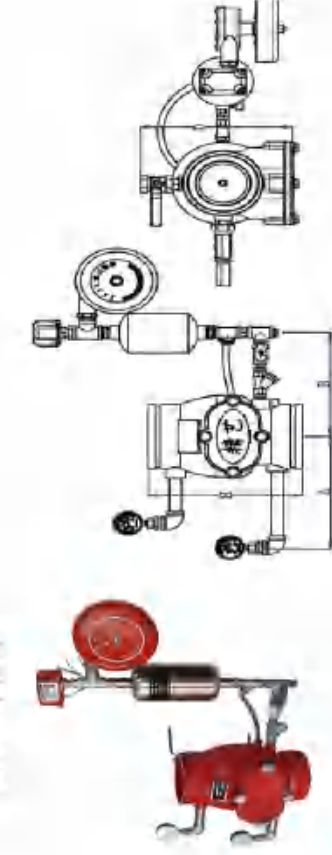
雨淋报警阀(法兰)尺寸表

型号	规格	A	B	D	H	øE	øF	øJ	øK	øL	øM
ZSFM 50-1.6J-(FWP)	DN50	90	280	360	278±2	165	102	125	4-ø18		
ZSFM 65-1.6J-(FWP)	DN65	100	300	380	278±2	185	122	145	8-ø18		
ZSFM 80-1.6J-(FWP)	DN80	110	320	410	350±2	200	138	160	8-ø18		
ZSFM 100-1.6J-(FWP)	DN100	120	320	445	350±2	220	158	180	8-ø18		
ZSFM 125-1.6J-(FWP)	DN125	140	320	480	410±2	250	188	210	8-ø18		
ZSFM 150-1.6J-(FWP)	DN150	160	340	520	410±2	285	212	240	8-ø22		
ZSFM 200-1.6J-(FWP)	DN200	180	380	610	520±2	340	268	295	12-ø22		
ZSFM 250-1.6J-(FWP)	DN250	220	420	680	650±2	405	320	355	12-ø26		
ZSFM 300-1.6J-(FWP)	DN300	240	460	720	770±2	460	378	410	12-ø26		

备注：(由于配管管路不同，A、B、D尺寸仅供参考，以实物为准)

## ■ 湿式报警阀

ZSFM-1.6(G)系列



### 产品介绍 / Product Introduction

湿式报警阀是只允许水单方向流入喷水灭火系统，并在规定的压力和流量下驱动配套部件报警的一种单向阀。它与水流指示器、压力开关、洒水喷头组成的湿式自动喷水灭火系统是一种应用极为广泛的固定式系统。该系统管网内常年充满一定压力的清水，长期处于伺应工作状态，当保护区内某处发生火灾时，区域内环境温度升高，洒水头头的热敏感元件（玻璃球）中的有机溶液发生热膨胀而产生很大的内压力，导致玻璃球外壳发生破碎，从而开启喷头洒水，并自动启动整个系统，发出声光报警信号，以达到火灾报警及控制火灾、扑灭火灾的目的。

The wet alarm valve is a one-way valve that only allows water to flow into the sprinkler system in one direction and drives the supporting parts to alarm under the specified pressure and flow rate. The automatic wet sprinkler system composed of water flow indicator, pressure switch and sprinkler head is a kind of widely used fixed system. Within the system pipe network water filled with certain pressure, all the year round bar working state for a long time, when somewhere there is a fire protection area, area environment temperature, sprinkler of heat sensitive components (ball) in organic solution of thermal expansion and produce a lot of pressure, lead to broken glass ball shell, thus open sprinkler, sprinkler, and automatically start the whole system. Send out sound and light alarm signal, in order to achieve the purpose of fire alarm.

湿式报警阀(沟槽)尺寸表

型号	规格	A	B	D	H
ZSFZ 100-1.6(G)	DN125	250	470	280	273±2
ZSFZ 150-1.6(G)	DN150	270	480	375	322±2
ZSFZ 200-1.6(G)	DN200	340	510	465	370±2

备注：(由于配管管路不同，A、B、D尺寸仅供参考，以实物为准)

## 防误喷活塞式雨淋报警阀

ZSF(M)-2.5J-EX系列



### 产品介绍

#### Product Introduction

ZSF5 型防误喷活塞式雨淋报警阀采用加压式结构, 具有防复位和重复自闭双重控制功能, 广泛用于各类开始系统, 如雨淋系统、水雾系统、泡沫雨淋系统及细水雾系统等。防误喷活塞式雨淋报警阀设计为阀中结构, 能减小阀组开启和关闭时的水锤; 特殊的流道、锥面密封结构和导流锥设计, 外形紧凑, 漏水头损失小; 同时具有一定的自洁性能, 具有工作压力高、启动迅速、摩擦损失小、工作稳定可靠, 安装灵活、维修方便的特点。在工程使用中可以实现垂直或水平安装。加压式雨淋阀实现自动启闭及手动(就地和远程)启闭的功能, 并具备非电远程干式控制功能。满足隧道、冶金、石化、电力等场所多区连锁灭火、逐步式联动喷雾灭火等工程的需要。

ZSF5 type anti-mist spray piston rain alarm valve adopts pressure type structure, with anti-reset and repeated open and close dual control function, widely used in all kinds of start system, such as rain system, water curtain system, water mist system, foam rain system and fine water mist system. The anti-accidental spray piston rain alarm is designed as a valve structure, which can reduce the water hammer when the valve group is opened and closed. Special flow channel, conical closed structure and diversion cone design, compact shape and small head loss. At the same time, it has a certain self-cleaning performance, with high working pressure, quick start, small friction loss, stable and reliable work, flexible installation, convenient maintenance characteristics. It can be installed vertically or horizontally in engineering use. The pressurized shower valve can open and close automatically and manually (local and remote), and has the function of non-electric remote dry control. It can meet the needs of multi-zone chain fire extinguishing and stepping linkage spray fire extinguishing in tunnel, metallurgy, petrochemical, electric power and other places.

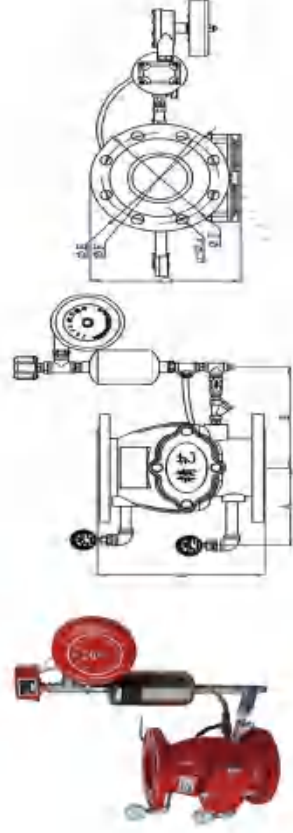
雨淋报警阀(法兰)尺寸表

型号	规格	A	B	D	H	ØE	ØF	ØJ	T-ØM
ZSFM 50-2.5J-EX (FWP)	DN50	215	280	360	278±2	165	102	125	4-Ø18
ZSFM 65-2.5J-EX (FWP)	DN65	220	300	380	278±2	185	122	145	4-Ø18
ZSFM 80-2.5J-EX (FWP)	DN80	240	320	410	350±2	200	138	160	8-Ø18
ZSFM 100-2.5J-EX (FWP)	DN100	260	320	445	350±2	235	162	190	8-Ø22
ZSFM 125-2.5J-EX (FWP)	DN125	260	320	480	410±2	270	188	220	8-Ø26
ZSFM 150-2.5J-EX (FWP)	DN150	260	340	520	410±2	300	218	250	8-Ø26
ZSFM 200-2.5J-EX (FWP)	DN200	280	380	610	520±2	360	278	310	12-Ø26
ZSFM 250-2.5J-EX (FWP)	DN250	320	420	680	650±2	425	335	370	12-Ø30
ZSFM 300-2.5J-EX (FWP)	DN300	340	460	720	770±2	485	395	430	16-Ø30

备注: (由于配管管路不同, A、B、D尺寸仅供参考, 以实物为准)

## 湿式报警阀

ZSFZ (1.6-QF)系列



### 产品介绍

#### Product Introduction

湿式报警阀是只允许水单方向流入喷水灭火系统, 并在规定的压力和流量下驱动配套部件报警的一种单向阀。它与水流指示器、压力开关、洒水喷头等组成湿式自动喷水灭火系统。该系统应用极为广泛的固定式系统。该系统管网内常年充满一定压力的清水, 长期处于伺应工作状态, 当保护区内某处发生火灾时, 区域内环境温度升高, 洒水喷头的热敏感元件(玻璃球)中的有机溶液发生热膨胀而产生很大的内压力, 导致玻璃球外壳发生破碎, 从而开启喷头洒水, 并自动启动整个系统, 发出声光报警信号, 以达到火灾报警及控制火灾、扑灭火灾的目的。

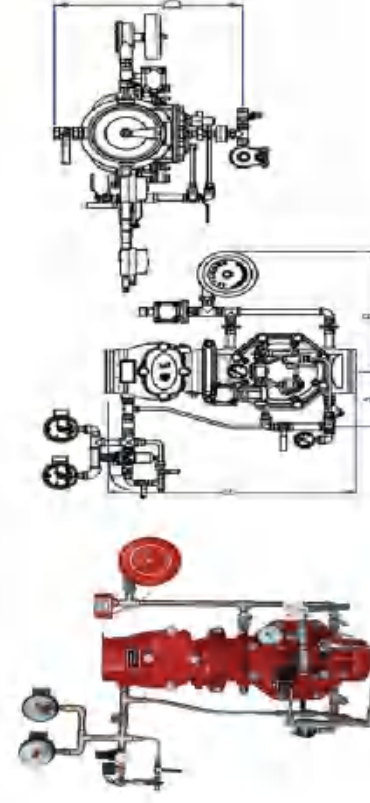
The wet alarm valve is a one-way valve that only allows water to flow into the sprinkler system in one direction and drives the supporting parts to alarm under the specified pressure and flow rate. The automatic wet sprinkler system composed of water flow indicator, pressure switch and sprinkler head is a kind of widely used fixed system. Within the system pipe network water filled with certain pressure, all the year round bar working state for a long time, when somewhere there is a fire protection area, area environment temperature, sprinkler of heat sensitive components (ball) in organic solution of thermal expansion and produce a lot of pressure, lead to broken glass ball shell, thus open sprinkler, and automatically start the whole system. Send out sound and light alarm signal, in order to achieve the purpose of fire alarm.

湿式报警阀(法兰)尺寸表

型号	规格	A	B	D	H	ØE	ØF	ØJ	T-ØZ
ZSFZ 65-(1.6-QF)	DN65	230	230	190	210±2	180	120	145	4-Ø18
ZSFZ 80-(1.6-QF)	DN80	240	240	240	240±2	195	135	160	8-Ø18
ZSFZ 100-(1.6-QF)	DN100	250	250	250	262±2	220	160	180	8-Ø18
ZSFZ 125-(1.6-QF)	DN125	250	260	264	320±2	245	185	210	8-Ø18
ZSFZ 150-(1.6-QF)	DN150	250	260	286	320±2	285	212	240	8-Ø22
ZSFZ 200-(1.6-QF)	DN200	370	280	342	367±2	335	265	295	12-Ø22
ZSFZ 250-(1.6-QF)	DN250	458	300	410	458±2	405	320	355	12-Ø25

备注: (由于配管管路不同, A、B、D尺寸仅供参考, 以实物为准)

## 预作用装置(沟槽)



### 产品介绍

#### Product Introduction

预作用装置是预作用排水系统中的主要组件。由预作用报警阀组、控制盘、气压维护装置和空气供给装置组成, 通过电动或手动方法进行开启, 使水能够单向流入喷水系统同时进行报警的一种单向阀组装置。

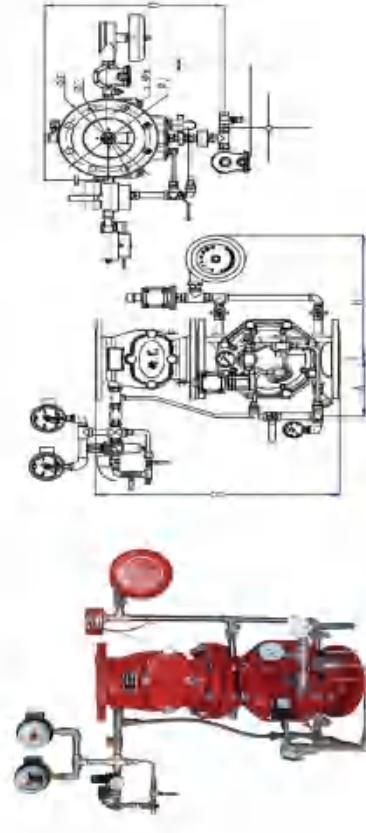
Preacting device is the main component of preacting drainage system. A one-way valve set consisting of a pre-acting alarm valve set, a control panel, a pressure maintenance device and an air supply device, which is opened electrically or manually so that water can flow one-way into the sprinkler system and alarm at the same time.

湿式报警阀(沟槽)尺寸表

型号	规格	A	B	D	H
ZSFZ 100-1.6(Q-F)	DN125	260	430	350	634±4
ZSFZ 150-1.6(Q-F)	DN150	260	480	425	748±4
ZSFZ 200-1.6(Q-F)	DN200	280	508	480	900±4

备注: (由于配管管路不同, A、B、D尺寸仅供参考, 以实物为准)

## 预作用装置(法兰)



### 产品介绍

#### Product Introduction

预作用装置是预作用排水系统中的主要组件。由预作用报警阀组、控制盘、气压维护装置和空气供给装置组成, 通过电动或手动方法进行开启, 使水能够单向流入喷水系统同时进行报警的一种单向阀组装置。

Preacting device is the main component of preacting drainage system. A one-way valve set consisting of a pre-acting alarm valve set, a control panel, a pressure maintenance device and an air supply device, which is opened electrically or manually so that water can flow one-way into the sprinkler system and alarm at the same time.

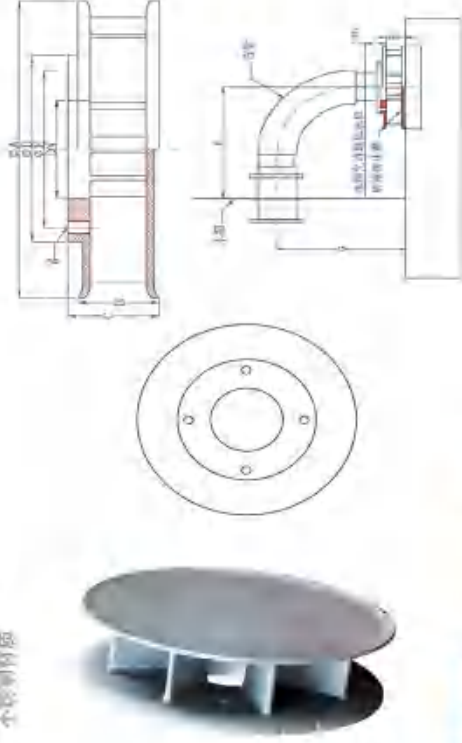
预作用装置(法兰)尺寸图

型号	规格	A	B	D	H	ØE	ØF	ØJ	T-ØZ
ZSFY 65-1.6(Q-F)	DN65	220	385	290	488±4	180	120	145	4-Ø18
ZSFY 80-1.6(Q-F)	DN80	240	410	336	590±4	195	135	160	8-Ø18
ZSFY 100-1.6(Q-F)	DN100	260	430	350	612±4	220	160	180	8-Ø18
ZSFY 150-1.6(Q-F)	DN150	260	480	425	730±4	285	212	240	8-Ø22
ZSFY 200-1.6(Q-F)	DN200	280	508	480	888±4	335	265	295	12-Ø22
ZSFY 250-1.6(Q-F)	DN250	320	538	575	1108±4	405	320	355	12-Ø25

备注: (由于配管管路不同, A、B、D尺寸仅供参考, 以实物为准)

## ■ 旋流防止器

不锈钢材质



### 产品介绍 / Product Introduction

旋流防止器是一种用于防止水箱(池)在输送液体时产生旋流和防止空气进入管道的特殊管件。其作用是安装在水箱(池)水泵吸水管端上,用来消除水箱(池)内的旋流,以确保水泵能一直全力启动并正常工作,避免空气进入水泵产生气蚀现象,能使水箱(池)里输送液体的液面降到较低液位,以确保达到最大的流量输送。

The swirl preventer is a special type of pipe used to prevent the water tank (pool) from generating swirl during transport of liquid and preventing air from entering the pipe. Its function is to install on the suction pipe port of the water tank (pool) to eliminate the swirling flow in the water tank (pool) to ensure that the pump can start and work normally at all times, avoiding cavitation caused by air entering the pump, enabling the water tank The level of liquid transported in the (pool) is lowered to a lower level to ensure maximum flow delivery.

旋流防止器尺寸表

DN	ΦA	B	C	ΦD	E	M	DN	A	B	C	D
65	190	50	63	185	145	M16	50	216	55	60	180
80	230	60	73	200	160	M16	65	222	55	63	185
100	305	72	85	220	180	M16	80	230	55	310	194
150	455	95	108	285	240	M20	100	425	60	412	244
200	610	120	133	340	295	M20	150	620	95	512	343
250	760	145	158	405	355	M20	200	795	115	614	487
300	915	170	183	460	410	M20	250	1030	130	715	535
							300	1232	155	816	650

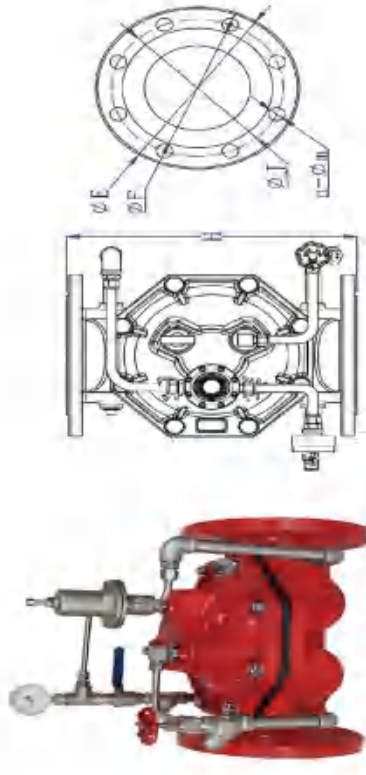
500X系列泄压阀尺寸表

型号	规格	H	ΦE	ΦF	ΦJ	n-ΦM
500X 50	DN50	278±2	160	100	125	4-φ18
500X 65	DN65	278±2	180	120	145	4-φ18
500X 80	DN80	352±2	195	135	160	8-φ18
500X 100	DN100	352±2	220	160	180	8-φ18
500X 150	DN150	410±2	285	212	240	8-φ22
500X 200	DN200	520±2	335	265	295	12-φ22
500X 250	DN250	650±2	405	320	355	12-φ25
500X 300	DN300	770±2	460	375	410	12-φ25

During the operation of the water supply system, the water flow direction of the main pipeline is from left to right, all the way to control the water into the pilot valve control room. When the water pressure is less than the set relief pressure value, the thrust of the pilot valve spring is greater than the water pressure, and the pilot valve disc is in the closed state. After the other control water enters the upper chamber of the main chamber through the throttle needle valve, a static pressure is generated, and the pressure in the upper chamber is equal to the pressure in the flow channel. Since the upper plane of the main valve disc is larger than the lower plane, the pressure on the valve disc from the upper chamber is greater than the thrust of the water in the main channel to the valve disc, making the main valve in the closed state.

## ■ 泄压阀

500X系列



### 产品介绍 / Product Introduction

在给水系统运行的过程中,主管道水流方向自左向右,一路控制水进入导阀控制室,当水的压力小于设定泄压压力值时,导阀弹簧的推力大于水的压力,导阀阀瓣处于关闭状态;另一路控制水经节流针型阀进入主腔上腔后,产生一个静压,上腔的压强和流道内的压强相等。由于主阀阀瓣上平面大于下平面,所以上腔对阀瓣的压力大于主流道内水对阀瓣的推力,使主阀处于关闭状态。

During the operation of the water supply system, the water flow direction of the main pipeline is from left to right, all the way to control the water into the pilot valve control room. When the water pressure is less than the set relief pressure value, the thrust of the pilot valve spring is greater than the water pressure, and the pilot valve disc is in the closed state. After the other control water enters the upper chamber of the main chamber through the throttle needle valve, a static pressure is generated, and the pressure in the upper chamber is equal to the pressure in the flow channel. Since the upper plane of the main valve disc is larger than the lower plane, the pressure on the valve disc from the upper chamber is greater than the thrust of the water in the main channel to the valve disc, making the main valve in the closed state.

## ■ 防爆电磁阀

ZSCFD1-P-25-EX系列



ZSCFD1-P-15/20-25-EX性能参数

电参数	DC24V 0.5A
额定工作压力	2.5Mpa
适用介质	水、空气
连接螺纹	R1/2"-R3/4"
工作环境温度	4~+70°C
防护等级	IP65
防爆标志	Ex d IIC T5
防爆合格证	CNEX19.3148

### 产品介绍 / Product Introduction

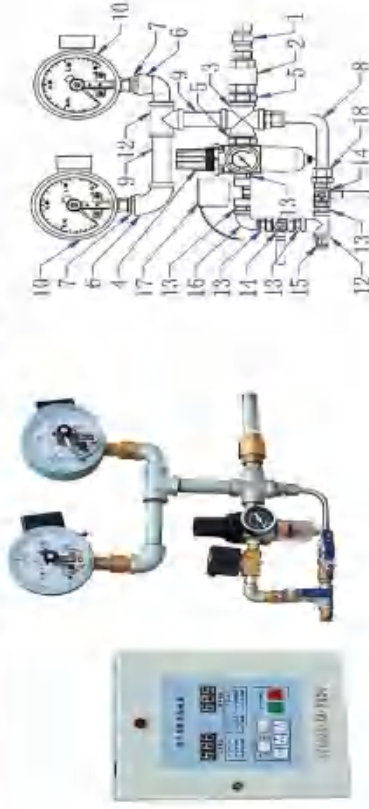
防爆电磁阀概述:

防爆电磁阀是把设备可能点燃爆炸性气体混合物的部件全部封闭在一个防爆外壳中,其外壳可以承受通过外壳任何接合面或结构间隙,渗透到外壳内部的可燃性混合物在内部爆炸而不损坏,并且不会引起外部由于一种、多种气体或蒸气形成的爆炸性环境的点燃,把可能产生火花、电弧和危险温度的零部件均放入隔爆外壳中,隔爆外壳使设备内部空间与周围环境隔开。隔爆外壳存在间隙,因电气设备呼吸作用和气体渗透作用,是的内部可能存在爆炸性气体混合物。

Overview of explosion-proof solenoid valves:

An explosion-proof solenoid valve is a device that encloses all components that may ignite an explosive gas mixture in an explosion-proof enclosure. The enclosure can withstand the flammable mixture that penetrates into the interior of the enclosure through any joint surface or structural gap of the enclosure without damage, and will not cause ignition of an explosive environment formed by one or more gases or vapors externally, causing potential sparks Arc and hazardous temperature components are placed in an explosion-proof enclosure, which separates the internal space of the equipment from the surrounding environment. There is a gap in the explosion-proof enclosure, and due to the breathing and gas permeation effects of electrical equipment, there may be explosive gas mixtures inside.

## ■ 预作用装置控制柜及空气维护装置



工作电压	主用电源AC220V±5% 50±1Hz 备用电源 AC220V±15% 50±1Hz
工作电流	电流≤10A
工作环境	温度-10°C~+55°C; 相对湿度≤95%; 大气压力:85~106Kpa
输出接点容量	3A@DC30V
延时启动时间	调节范围:0-30秒, 每个步长为1秒

序号	名称	数量	材料	备注
1	活接对丝1/2	1	镀锌KTH350-10	
2	止回阀	1	黄铜组合件	
3	1/2四通	1	镀锌KTH350-10	
4	减压阀	1		
5	1/2对丝	1	镀锌KTH350-10	
6	1/2弯头	2	镀锌KTH350-10	
7	泰座	2	ZCuZn38	
8	8管	1	不锈钢	
9	1/2接管	2	镀锌	
10	电接点压力表	2		
11	1/2变1/4对丝	1	镀锌KTH350-10	
12	1/4三通	1	镀锌KTH350-10	
13	1/4对丝	5	镀锌KTH350-10	
14	1/4球阀	2	镀锌KTH350-10	
15	气管接头	1		
16	1/4弯头	1	镀锌KTH350-10	
17	电磁阀	1		

## ■ 雨淋报警阀组保温箱



## ■ 压力开关(防爆)

ZSJZ 2.5BP-5-Ex



### ■ 雨淋阀组的优点

- 1、结构紧凑,便于拆装。由于雨淋阀组采用功能集成化的布置,结构紧凑,可大大的减少占地。
- 2、箱体坚固,保温防火。模块有足够的硬度以便装卸、运输、安装和操作时所承受机械载荷(静态和动态),保护雨淋阀组不会被损坏以及造成设备或管道的永久性变形或定线不准。箱体保温层全部采用夹心岩棉板,箱体钢板厚度 $\geq 1\text{mm}$ ;芯材为高密度阻燃型岩棉;防火等级: A级。
- 3、整体移动,方便快捷。现场安装只需移动箱体整体,对进出口管线连接以及一些电气仪表的接线工作,大大减少现场工作量和安装时间,便于安装和拆迁。
- 4、因地制宜,操作简单。所有相关的电气设备能满足场所划分和当地现场环境条件的要求。每套雨淋阀组提供一套完整的仪表及控制系统,系统应有自动控制和现场手动应急操作装置,以保证雨淋系统在任何情况下都能动作发挥其功效。

### ■ Advantages of rain valve prying

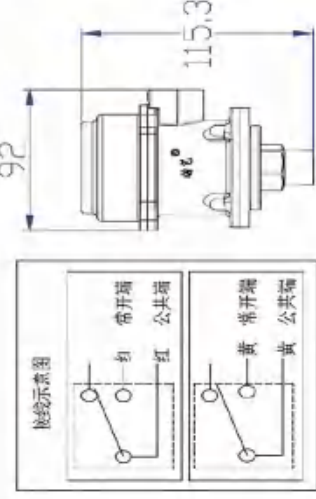
- 1, compact structure, easy to disassemble. Because the rain valve skid adopts the functional integration arrangement, the structure is compact, and the footprint can be greatly reduced.
- 2, solid box, heat preservation and fire prevention. The skid shall be stiff enough to withstand mechanical loads (static and dynamic) during loading, unloading, transportation, installation and operation to protect the deluge valve set from damage and permanent deformations or inaccurate alignment of equipment or pipes. The insulation layer of the box is all made of sandwich rock wool board, and the thickness of the box steel plate is  $\geq 1\text{mm}$ ; The core material is high density flame retardant rock wool. Fire rating: Class A.
- 3, the overall movement, convenient and fast. On-site installation only needs to move the whole pry assembly, the connection of import and export pipelines and the wiring of some electrical instruments, greatly reducing the on-site workload and installation time, and facilitating installation and demolition.
- 4, according to local conditions, simple operation. All relevant electrical equipment can meet the requirements of site division and local site environmental conditions. Each shower valve skid provides a complete instrumentation and control system, the system should have automatic control and on-site manual emergency operation devices to ensure that the rain system can operate and play its function under any circumstances.

### ■ 产品介绍 / Product Introduction

防爆压力开关概述: 防爆压力开关是把压力开关可能点燃爆炸性气体混合物的接线触点全部封闭在一个防爆外壳中, 其外壳可以承受通过外壳任何接合面或结构间隙, 渗透到外壳内部的可燃性混合物在内部爆炸而不损坏, 并且不会引起外部由于一种、多种气体或蒸气形成的爆炸性环境的点燃, 把可能产生火花、电弧和危险温度的零部件均放入隔爆外壳中, 隔爆外壳使设备内部空间与周围环境隔开。隔爆外壳存在间隙, 因电气设备呼吸作用和气体渗透作用, 是的内部可能存在爆炸性气体混合物。防爆压力开关工作原理为纯机械形变导致微动开关动作。当压力增加时作用在不同的传感压力元器件(膜片、波纹管、活塞)产生形变, 向上移动, 通过栏杆弹簧等机械结构, 最终启动最上端的微动开关, 使电信号输出。

### 压力开关主要性能参数

电参数	DC24V 3A
额定工作压力	2.5MPa
适用介质	水、空气
连接管螺纹	R1/2"
产品外壳防护等级	IP66
防爆标志	Ex d IIC T5
防爆合格证编号	CNEX19.5115X



## 喷头系列 Sprinkler Series

### ■ 标准响应洒水喷头 STANDARD RESPONSE SPRINKLER



T-ZSTZ80-68 °C Q5  
直立型洒水喷头



T-ZSTZ115-68 °C Q5  
直立型洒水喷头



T-ZSTX80-68 °C Q5  
下垂型洒水喷头



T-ZSTX115-68 °C Q5  
下垂型洒水喷头



T-ZSTBS80-68 °C Q5  
边墙型洒水喷头



T-ZSTBS115-68 °C Q5  
边墙型洒水喷头

### ■ 快速响应洒水喷头 QUICK RESPONSE SPRINKLER



K-ZSTZ80-68 °C Q3  
直立型洒水喷头



K-ZSTZ115-68 °C Q3  
直立型洒水喷头



K-ZSTX80-68 °C Q3  
下垂型洒水喷头



K-ZSTX115-68 °C Q3  
下垂型洒水喷头



K-ZSTBS80-68 °C Q3  
边墙型洒水喷头



K-ZSTBS115-68 °C Q3  
边墙型洒水喷头

**易熔合金洒水喷头**  
FUSIBLE ALLOY SPRINKLER



ZSTZ80-72°C Y  
ZSTX80-72°C Y  
易熔合金洒水喷头

**雨淋喷头**  
DELUGE NOZZLE

B-DSXC-170 雨淋喷头



**闭式水幕喷头(窗喷)**  
CLOSED WATER CURTAIN NOZZLE (AINDOW SPRAY)



ZSTMB-T80/170-68°  
C型闭式水幕喷头(窗玻璃喷头)

**ZSTW水雾喷头**  
ZSTW SPRAY NOZZLE



**闭式水幕喷头(窗喷)**  
CLOSED WATER CURTAIN NOZZLE (AINDOW SPRAY)



**隐蔽式洒水喷头**  
CONCEALED SPRINKLER



ZSTDY80-68°C Q3



ZSTDY80-68°C Q5

**早期抑制(易熔合金)快速响应喷头**  
EARLY SUPPRESSION(FUSIBLE ALLOY)RAPIID RESPONSE NOZZLE



ESFR-363/74°C P  
ESFR-363/82°C P  
ESFR-363/100°C P  
快速响应洒水喷头



ESFR-363/74°C U  
ESFR-363/82°C U  
ESFR-363/100°C U  
快速响应洒水喷头

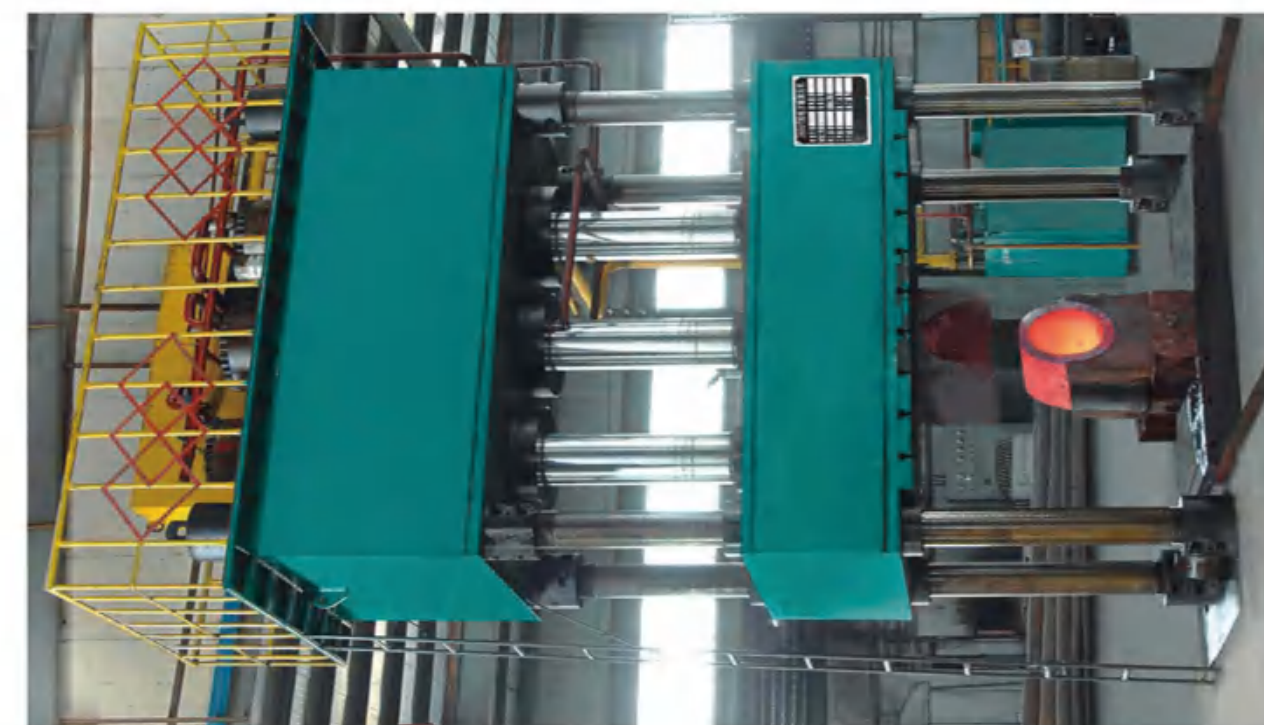


ESFR-202/68°C P  
ESFR-202/74°C P  
ESFR-202/82°C P  
ESFR-202/100°C P  
快速响应洒水喷头



ESFR-202/68°C U  
ESFR-202/74°C U  
ESFR-202/82°C U  
ESFR-202/100°C U  
快速响应洒水喷头

# 生产设备 Production equipment



# 生产设备 Production equipment



立车 Vertical lathe



坡口机 Beveling machine

### 现场验收 On-site acceptance



### 锻制管件产品 Forged pipe fittings products



### 中低压管件产品 Medium and low pressure pipe fitting products



### 高压配管系列产品 High-pressure piping series products



### 不锈钢管件系列产品 Stainless steel pipe fittings series products

