



XS 旭盛

Company Profile

公司简介

Founded in 2011, Wenzhou Xusheng Machinery Industry and Trading co, Ltd is one of the manufactures which are capable of producing high precision stainless steel sanitary equipment and pipeline connection parts. We are a modern enterprise which integrates scientific research and production

Xusheng can provide a variety of products,such as sample valve, divert valve, mix proof valve, pressure relief valve, manual and pneumat butterfly valve, check valve, diaphragm valve,ball valve, pipe fitting, manhole cover, pump, tube/pipe and other related products. All products can be made according to different materials and industrial standard, such as SMS,DIN.3A,ISO, RJT, IDF, BS, DS and BPE. Our products are widely applied to dairy, food, beer, beverage, chemi cal industrial of equipment, and cosmetic industries. All technical aspects have reached the international leading levels and are in conformance with GMP requirements. Provide process design, machinery manufacturing, installa tion,technical training.

Xusheng applies the most advanced CNC machine from Japan for processing, cutting machines, automatic equipment, complete inspection equipment, excellent quality control system, an after-sale service center and strong production capacity. It makes each products go to forefront of our line and shortens the quality gap between imported equipment as well as accessories.

温州旭盛机械工贸有限公司成立于2011年,是一家生厂高精度不锈钢卫生级设备及管道连接件的厂家之一和集科研和生产于一体的现代化企业。本公司提供取样阀、换向阀、混合阀、减压阀、手动蝶阀、气动蝶阀,止回阀、隔膜阀、球阀、管件、人孔、泵、管件,管子等相关产品。可根据不同的材料和标准生产,如SMS、DIN、3A、ISO、RJT、IDF、BS、DS、BPE等。我们的产品广泛应用于乳制品、食品、啤酒、饮料,设备及化妆品等行业。各项技术均达到国际领先水平,符合GMP要求。可提供工艺设计、机械制造、安装、技术培训。公司采用日本最先进的数控机床加工、切割机、自动化设备、齐全的检测设备、完善的质量控制体系、售后服务中心和强大的生产能力,使旭盛产品走在行业的前列。

IQC: The acceptance inspection of raw material into factory production in accordance with the standard,forbid the unqualified raw materials into warehouse.

IPQC: According to the process parameter, operation,use the check list of tour inspection on the production, forbid the unqualified products into next process .

FQC: According to the standard, were designated inspection products, semi-finished products in the production process, to take timely corrective measures to correct the unqualified products .

OQC: According to products standard of finished products storage before inspection, do not let the unqualified products to enter the warehouse.

QE: To establish the quality plan, formulate the inspection specification, inspection tools, process analysis, design test, improve processing quality.

We persist in the principle of"Quality First, Customer Satisfaction"and will create more excellent liquid fittings to meet customers'requirement by full passion and first- class service. Moreover, we can also design according to your drawing and samples.

IQC:按照标准对原料进入工厂生产的验收,禁止不合格的原材料进入仓库。

IPQC:根据工艺参数,操作,使用巡检清单对产品进行检验,将不合格产品转入下一工序。

FQC:根据标准,指定检验产品,半成品在生产过程中,及时采取纠正措施,纠正不合格产品。

OQC:根据成品检验的产品标准,不允许不合格的产品进入仓库。

QE:制定质量计划,制定工艺规范,设计工具,工艺分析,设计试验,提高加工质量。

我们坚持“质量第一,顾客满意”的原则,以热忱的热情和一流的服务,创造更多优质的产品。

Production Equipment

生产设备



Inspection

检验



平面垂直度
Squareness face degree



角度
Off angle



壁厚
Wall thickness



高度
Height



偏移度
Off plane



圆整度
Roundness



Product Catalog

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负压泵
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Butterfly Valves

蝶阀

应用

蝶阀，无论手动或者自动操作，都可以用到食品加工，制药和化工等工业的流体产品应用中。

Applications

Butterfly valves, no matter manually or automatically, can be used in most fluid product applications in the food-processing, pharmaceutical and chemical industries.

工作原理

- 蝶阀可以通过执行器自动操作也可由手柄手动操作。
- 手柄控制阀门“开”和“关闭”的位置，当然也可以调节到其他间的位置。
- 执行器把活塞的轴向运动转换成90度旋转运动，传输给蝶阀。

Operating principles

- The butterfly valves can be operated automatically through actuator or manually with the handle.
- The handle blocks the valve in the "open" or "closed" position, certainly there are the other position available.
- The actuator push piston of axial movement into 90 degree so that it controls butterfly valve.

技术规格

- 最大压力：10bar(DN-25/100)
8bar(DN-125/150)
- 最小压力：0.2bar p.abs
- 工作温度：-10°C到 +120°C (EPDM)

Technical specifications

- Max.pressure : 10 bar (DN-25/100)
8 bar (DN-125/150)
- Min.pressure : 0.2 bar p.abs
- Operating temperature : -10°C to +120°C (EPDM)



电动蝶阀
Electric butterfly valve



不锈钢气动蝶阀(立式)
Stainless steel pneumatic valve (vertical)



Butterfly Valves

蝶阀

设计和特点

- 简洁有活力的设计
- 尺寸DN25/1" 到DN150/6"
- 多定位手柄尺寸到DN100/4"
- 拉杆手柄尺寸到DN125/150/6"
- 手动手柄和气动或电动执行器可互换
- 低压消耗
- 任何连接方式的阀体都可以进行更换

Applications

- Compact and robust design
- Available in sizes DN25/1" to DN150/6"
- The size of multi-position handle up to DN100/4"
- The size of pull handle up to DN125/150/6"
- Manual handle, pneumatic actuator and electric actuator can be exchangeable with each other
- Low pressure losses
- The valve body can be changeable with any kind of connection

材质

- 蝶板: AISI 316L/304 (锻造)
- 阀体: AISI 316L/304 (锻造)
- 垫圈和密封圈: EPDM 根据 FDA 177.2600
- 手柄: AISI 304/PP
- 表面处理: Ra=0.8

Materials

- Butterfly plate: AISI316L/304(forged)
- Valve body: AISI316L/304(forged)
- Washer and gasket: EPDM which conforms to FDA 177.2600
- Handle: AISI304/PP
- Surface finishing: Ra=0.8

选项

- 垫圈材质有NBR,VMQ (硅胶) 或FPM (氟橡胶), 它们都符合 FDA 177.2600
- 连接: 焊接, 卡箍, 螺纹, 单焊接单螺纹, 法兰式, DIN, SMS,RJT,ISO,IDF,3A
- 手柄: 二定位, 三定位, 四定位拉杆手柄, 多位塑料手柄, 多位不锈钢手柄
- 执行器: 不锈钢气动执行器, 铝制气动执行器, 电动执行器
- 控制: 位置传感器。

Options

- The material of gasket contains NBR, VMQ or FPM, which all confirm to standard of FDA 177.2600
- Connection: weld, clamp, thread, single weld singlethread, flange
- Handle: two-position handle, three-position handle, four-position pull rod handle, multi-position plastic handle and multi-position stainless steel handle,DIN,SMS,RJT,ISO, IDF,3A
- Actuator: pneumatic stainless steel actuator, pneumatic aluminum actuator, electric actuator
- Control: position sensor.



铝制气动蝶阀(卧式)
Pneumatic butterfly Valve



操作扭矩 Operating torque (N.m.)

操作扭矩[N.M] OPERATING TORQUE [N.M]	25-1"	40-1 1/2"	50-2	2 1/2"	65	3"	80	100-4"	125	150
	8	10	14	15	18	18	20	35	55	70

在压力10Kgrs/cm²下检测 Detect under pressure of 10Kgrs/cm²

Butterfly Valves

蝶阀



技术参数

- 阀门结构: 三头阀门控制, 二头阀门控制, 一头阀门控制
- 垫圈材质有NBR, VMQ (硅胶) 或FPM (氟橡胶), 它们 都符合FDA 177.2600
- 连接: 焊接, 卡箍, 螺纹, 单焊接单螺纹, 法兰式, DIN, SMS, RJT, ISO, IDF, 3A
- 手柄: 二定位, 三定位, 四定位拉杆手柄, 多位塑料手柄, 多位不锈钢手柄
- 执行器: 不锈钢气动执行器, 铝制气动执行器, 电动执行器
- 控制: 位置传感器。
- 控制: 位置传感器。

Technical parameter

- The structure of valves: three-side control valve, two-side control valve, single-side control valve
- The material of gasket contains NBR, VMQ or FPM, which all confirm to standard of FDA 177.2600
- Connection: weld, clamp, thread, single weld singlethread, flange
- Handle: two-position handle, three-position handle, four-position pull rod handle, multi-position plastic handle and multi-position stainless steel handle, DIN, SMS, RJT, ISO, IDF, 3A
- Actuator: pneumatic stainless steel actuator, pneumatic aluminum actuator, electric actuator
- Control: position sensor.



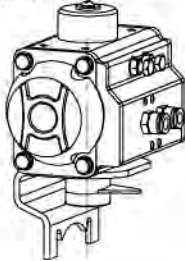
Butterfly Valves

蝶阀

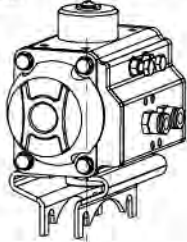
不同的驱动方式和手柄款式

Different ways of drive and styles of handle

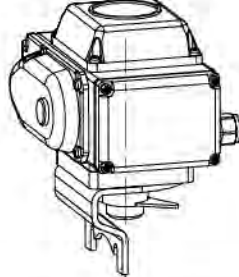
铝制气动执行器(单支架)
Aluminum pneumatic actuator(single bracket)



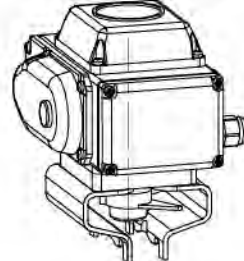
铝制气动执行器(双支架)
Aluminum pneumatic actuator(double bracket)



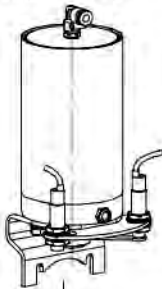
电动执行器(单支架)
Electric actuator(single bracket)



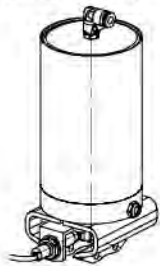
电动执行器(双支架)
Electric actuator(double bracket)



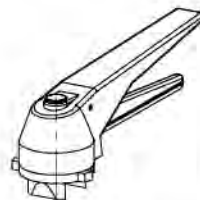
感应气动执行器(单支架)
(单作用、双作用)
Sensor pneumatic actuator(single bracket)
(single effect, double effect)



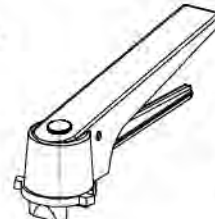
感应气动执行器(双支架)
(单作用、双作用)
Sensor pneumatic actuator(double bracket)
(single effect, double effect)



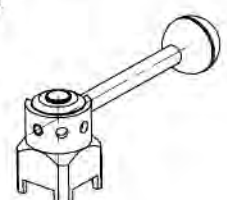
塑料多位手柄
style of plastic handle



不锈钢多位手柄
style of metal handle



不锈钢拉杆手柄
metal bevel handle



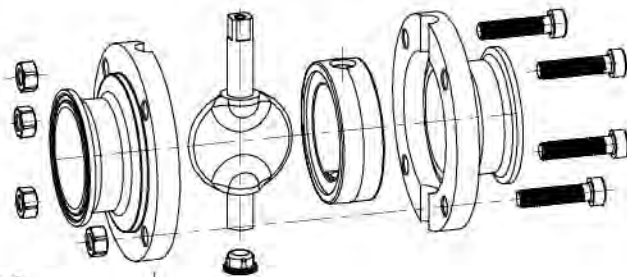
卡箍
clamp



焊接
weld



外螺纹
male thread

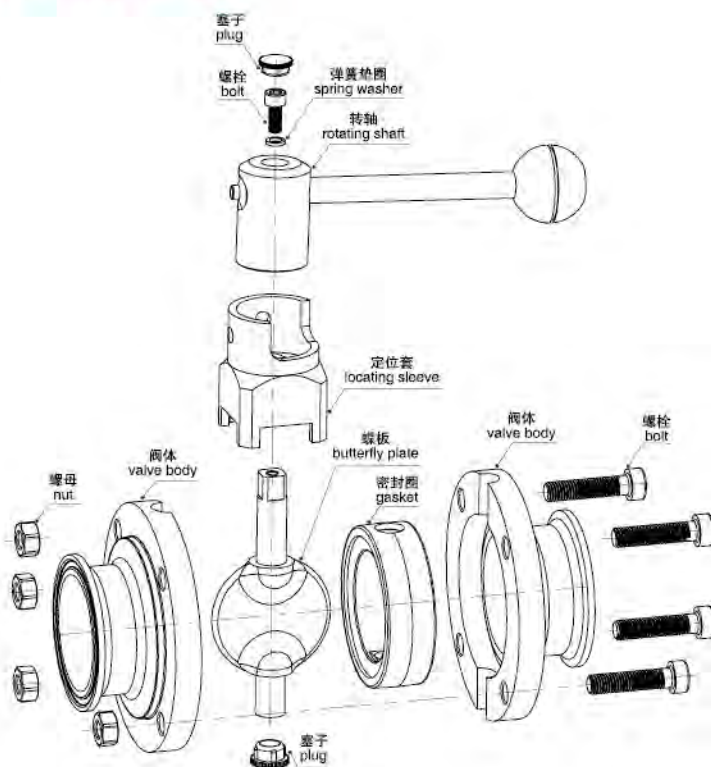
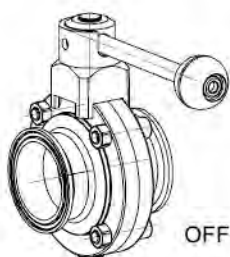
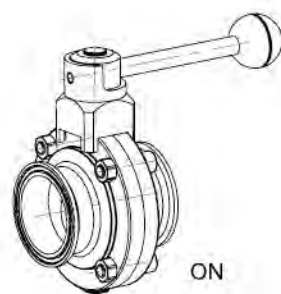


可供选择的连接方式
May provide alternative connection way

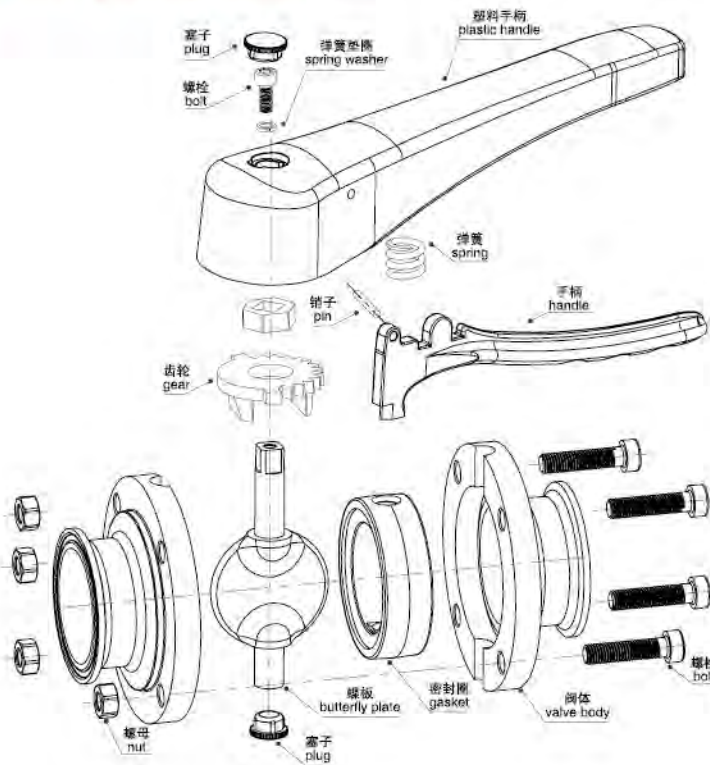
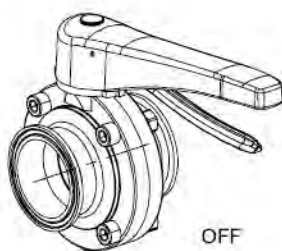
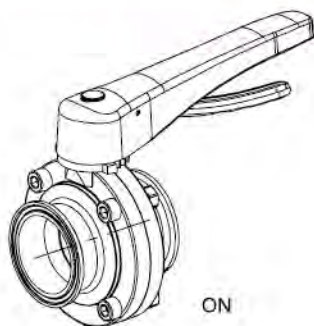
Butterfly Valves

蝶阀

拉杆手柄蝶阀 Butterfly valve with pull rod handle

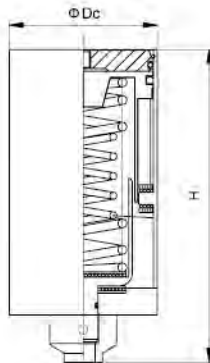


多位手柄蝶阀 Butterfly valve with multi-position handle



Butterfly Valves

蝶阀

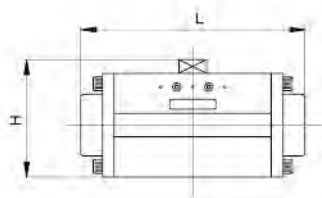


不锈钢气动执行器

Stainless Steel Pneumatic Actuator

No.66001

Size	Dc	H	可配蝶阀 match with butterfly valve		可配球阀 match with ball valve	
Φ85	85.0	180.5	DN20-DN100	1"-4"	DN20-DN50	1"-2"
Φ108	108	223	DN125-DN150	5"-6"	DN65-DN80	2.5"-3"
Φ133	133	400	DN200	8"	DN100	4"

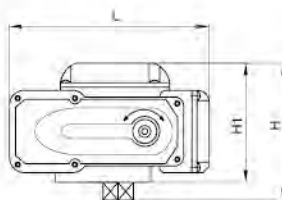


铝制气动执行器

Aluminium Pneumatic Actuator

No.66002

Size	H	L	可配蝶阀 match with butterfly valve		可配球阀 match with ball valve	
AT1	91.0	131.0	DN20-DN40	19"-45"	DN15-DN25	1/2"-1"
AT2	112.0	185.0	DN50-DN100	2"-4"	DN32-DN50	1 1/4"-2"
AT3	128.0	230.0	DN125	5"	DN65-DN80	2 1/2"-3"
AT4	154.0	290.0	DN150-DN200	6"-8"	DN100	3 1/2"-4"



电动执行器

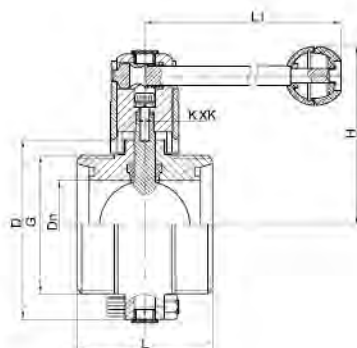
Electric Actuator

No.66003

Size	L	H	H1	可配蝶阀 match with butterfly valve		可配球阀 match with ball valve	
HL-05	157.5	115	103	DN20-DN100	1"-4"	DN20-DN50	1"-2"
HL-10	208.0	124	115	DN125-DN200	5"-8"	DN65-DN80	2.5"-3"
HL-20	280.0	135	109			DN100	4"

Butterfly Valves

蝶阀

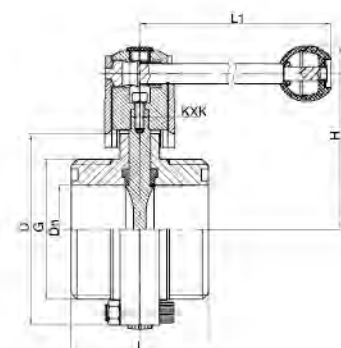


DIN 螺纹蝶阀

Threaded Butterfly Valve

No.66004

Size	DN	D	L	L1	H	G	KXK
DN10	10	78	66	126	86	RD28x1/8	8x8
DN15	15	78	66	126	86	RD34x1/8	8x8
DN20	19	78	66	126	86	RD44x1/6	8x8
DN25	25	78	66	126	86	RD52x1/6	8x8
DN32	31	86	70	126	90	RD58x1/6	8x8
DN40	37	90	74	126	92	RD65x1/6	8x8
DN50	49	106	76	133	104	RD78x1/6	10x10
DN65	66	124	80	144	113	RD95x1/6	10x10
DN80	81	139	84	160	123.5	RD110x1/4	11x11
DN100	100	159	104	160	133.5	RD130x1/4	11x11
DN125	125	185	130	220	146.5	RD160x1/4	11x11
DN150	150	215	150	220	161.5	RD190x1/4	11x11

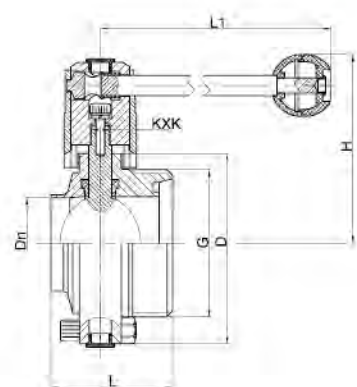


SMS 螺纹蝶阀

Threaded Butterfly Valve

No.66005

Size	DN	D	L	L1	H	G	KXK
Φ19	16	78	66	126	86	RD36x1/8	8x8
Φ25	22.4	78	66	126	86	RD40x1/6	8x8
Φ32	28.8	78	66	126	86	RD48x1/6	8x8
Φ38	35.1	86	70	126	90	RD60x1/6	8x8
Φ51	47.8	102	76	133	102	RD70x1/6	10x10
Φ63	59.5	115	80	144	109	RD85x1/6	10x10
Φ76	72.2	128	84	144	115	RD98x1/6	10x10
Φ89	85	139	86	160	123.5	RD110x1/6	11x11
Φ102 小	97.6	154	104	160	131	RD125x1/6	11x11
Φ102 大	97.6	159	104	160	133.5	RD132x1/6	11x11



DIN 单螺纹单焊接蝶阀

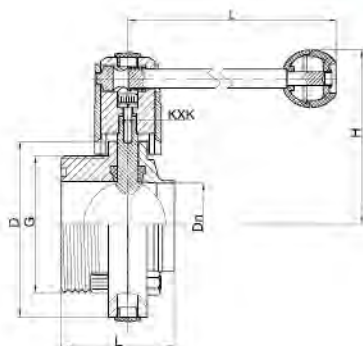
Male / Welded Butterfly Valve

No.66006

Size	DN	D	L	L1	H	G	KXK
DN10	10	78	58	126	86	RD28x1/8	8x8
DN15	15	78	58	126	86	RD34x1/8	8x8
DN20	19	78	58	126	86	RD44x1/6	8x8
DN25	25	78	58	126	86	RD52x1/6	8x8
DN32	31	86	60	126	90	RD58x1/6	8x8
DN40	37	90	62	126	92	RD65x1/6	8x8
DN50	49	106	64	133	104	RD78x1/6	10x10
DN65	66	124	68	144	113	RD95x1/6	10x10
DN80	81	139	72	160	123.5	RD110x1/4	11x11
DN100	100	159	84	160	133.5	RD130x1/4	11x11
DN125	125	185	105	220	146.5	RD160x1/4	11x11
DN150	150	215	120	220	161.5	RD190x1/4	11x11

Butterfly Valves

蝶阀

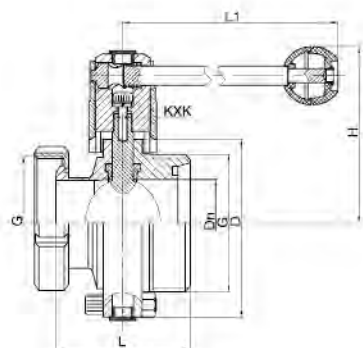


SMS 单螺纹单焊接蝶阀

Male / Welded Butterfly Valve

No.66007

Size	DN	D	L	L1	H	G	KXK
Φ19	16	78	58	126	86	RD36x1/8	8x8
Φ25	22.4	78	58	126	86	RD40x1/6	8x8
Φ32	28.8	78	58	126	86	RD48x1/6	8x8
Φ38	35.1	86	60	126	90	RD60x1/6	8x8
Φ51	47.8	102	64	133	102	RD70x1/6	10x10
Φ63	59.5	115	68	144	109	RD85x1/6	10x10
Φ76	72.2	128	70	144	115	RD98x1/6	10x10
Φ89	85	139	73	160	123.5	RD110x1/6	11x11
Φ102 小	97.6	154	84	160	131	RD125x1/6	11x11
Φ102 大	97.6	159	84	160	133.5	RD132x1/6	11x11

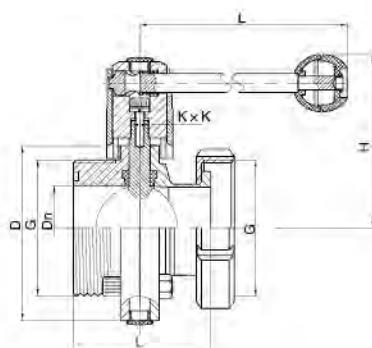


DIN 单螺纹单螺母蝶阀

Male / Nut Butterfly Valve

No.66008

Size	DN	D	L	L1	H	G	KXK
DN10	10	78	75	126	86	RD28x1/8	8x8
DN15	15	78	75	126	86	RD34x1/8	8x8
DN20	19	78	76	126	86	RD44x1/6	8x8
DN25	25	78	80	126	86	RD52x1/6	8x8
DN32	31	86	85	126	90	RD58x1/6	8x8
DN40	37	90	88	126	92	RD65x1/6	8x8
DN50	49	106	92	133	104	RD78x1/6	10x10
DN65	66	124	100	144	113	RD95x1/6	10x10
DN80	81	139	109	160	123.5	RD110x1/4	11x11
DN100	100	159	128	160	133.5	RD130x1/4	11x11
DN125	125	185	139	220	146.5	RD160x1/4	11x11
DN150	150	215	157	220	161.5	RD190x1/4	11x11



SMS 单螺纹单螺母蝶阀

Male / Nut Butterfly Valve

No.66009

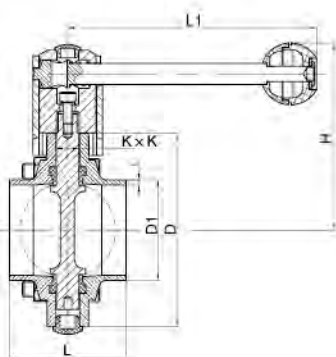
Size	DN	D	L	L1	H	G	KXK
Φ19	16	78	70	126	86	RD36x1/8	8x8
Φ25	22.4	78	73	126	86	RD40x1/6	8x8
Φ32	28.8	78	78	126	86	RD48x1/6	8x8
Φ38	35.1	86	80	126	90	RD60x1/6	8x8
Φ51	47.8	102	84	133	102	RD70x1/6	10x10
Φ63	59.5	115	89	144	109	RD85x1/6	10x10
Φ76	72.2	128	91	144	115	RD98x1/6	10x10
Φ89	85	139	94	160	123.5	RD110x1/6	11x11
Φ102 小	97.6	154	105	160	131	RD125x1/6	11x11
Φ102 大	97.6	159	105	160	133.5	RD132x1/6	11x11

Butterfly Valves

蝶阀

DIN 焊接蝶阀
Welded Butterfly Valve

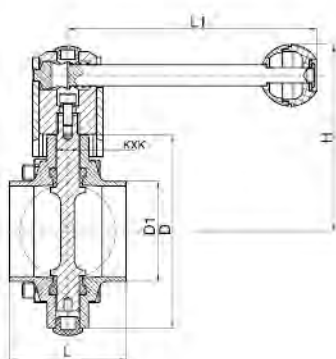
No.66010



Size	D1		D	L	L1	H	T	KxK
	1	2						
DN10	12	13	78	50	126	86	1.5	8x8
DN15	18	19	78	50	126	86	1.5	8x8
DN20	22	23	78	50	126	86	1.5	8x8
DN25	28	29	78	50	126	86	1.5	8x8
DN32	34	35	86	50	126	90	1.5	8x8
DN40	40	41	90	50	126	92	1.5	8x8
DN50	52	53	106	52	133	104	1.5	10x10
DN65	70	-	124	56	144	113	2.0	10x10
DN80	85	-	139	60	160	123.5	2.0	11x11
DN100	104	-	159	64	160	133.5	2.0	11x11
DN125	129	-	185	80	220	146.5	2.0	11x11
DN150	154	-	215	90	220	161.5	2.0	11x11
DN200	204	-	285	90	284	199	2.0	14x14

3A, SMS, ISO, DS 焊接蝶阀
Welded Butterfly Valve

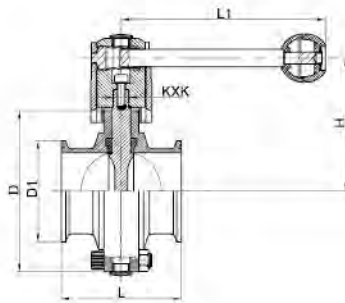
No.66011



Size	D1	D	L	L1	H	KxK
1/2"	12.7	78	50	126	86	8x8
3/4"	19	78	50	126	86	8x8
1"	25.4	78	50	126	86	8x8
1 1/4"	31.8	78	50	126	86	8x8
1 1/2"	38.1	86	50	126	90	8x8
45	45	90	50	126	92	8x8
48	48	95	52	126	95	8x8
2"	50.8	102	52	133	102	10x10
57	57	106	52	144	104	10x10
2 1/2"	63.5	115	56	144	109	10x10
3"	76.2	128	56	144	115	10x10
3.5"	89	139	60	144	123.5	11x11
4"	102	154	64	144	131	11x11
108	108	159	64	160	133.5	11x11
114	114.3	185	80	160	133.5	11x11
5"	127	185	80	220	146.5	11x11
133	133	215	80	220	146.5	11x11
6"	152.4	215	90	220	161.5	11x11
159	159	215	90	220	161.5	11x11
168.3	168.3	215	90	220	161.5	11x11
8"	203.2	285	90	284	199	14x14
219	219	285	90	284	199	14x14

Butterfly Valves

蝶阀

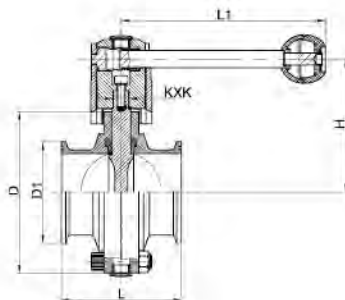


DIN 卡箍蝶阀

Clamped Butterfly Valve

No.66012

Size	D1	D	L	L1	H	KKK
DN10	34	78	66	126	86	8x8
DN15	34	78	66	126	86	8x8
DN20	34	78	66	126	86	8x8
DN25	50.5	78	66	126	86	8x8
DN32	50.5	78	66	126	86	8x8
DN40	50.5	86	70	126	90	8x8
DN50	64	102	76	133	102	10x10
DN65	91	120	80	144	111	10x10
DN80	106	134	84	160	121	11x11
DN100	119	154	104	160	131	11x11
DN125	144.5	185	122	220	146.5	11x11
DN125	155	185	122	220	146.5	11x11
DN150	167	215	146	220	161.5	11x11
DN150	183	215	146	220	161.5	11x11
DN200	217.4	285	166	284	199	14x14
DN200	233.5	285	166	284	199	14x14



3A, SMS, ISO, DS 卡箍蝶阀

Clamped Butterfly Valve

No.66013

Size	D1	D	L	L1	H	KKK
1/2"	25.4	78	66	126	86	8x8
3/4"	25.4	78	66	126	86	8x8
1"	50.5	78	66	126	86	8x8
1 1/4"	50.5	78	66	126	86	8x8
1 1/2"	50.5	86	70	126	90	8x8
45	64	90	74	126	92	8x8
48	64	95	76	126	95	8x8
2"	64	102	76	133	102	10x10
57	77.5	106	76	144	104	10x10
2 1/2"	77.5	115	80	144	109	10x10
3"	91	128	84	144	115	10x10
3.5"	106	139	86	144	123.5	11x11
4"	119	154	104	144	131	11x11
108	119	159	106	160	133.5	11x11
114	130	159	106	160	133.5	11x11
5"	144.5	185	122	220	146.5	11x11
133	155	185	122	220	146.5	11x11
6"	167	215	146	220	161.5	11x11
159	183	215	146	220	161.5	11x11
168.3	183	215	146	220	161.5	11x11
8"	217.4	285	166.8	284	199	14x14
219	233.5	285	166.8	284	199	14x14

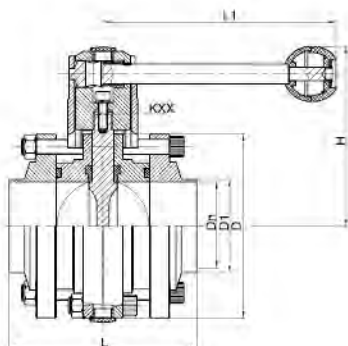
Butterfly Valves

蝶阀

DIN三片式蝶阀

Three-piece Butterfly Valve

No.66014

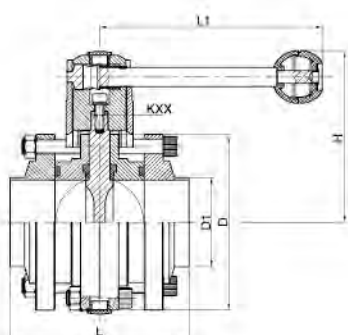


SIZE	D1		D	L	L1	H	t	KXX
	1	2						
DN10	12	13	78	100	126	86	1.5	8X8
DN15	18	19	78	100	126	86	1.5	8X8
DN20	22	23	78	100	126	86	1.5	8X8
DN25	28	29	78	100	126	86	1.5	8X8
DN32	34	35	78	100	126	86	1.5	8X8
DN40	40	41	90	100	126	92	1.5	8X8
DN50	52	53	102	104	133	102	1.5	10X10
DN65	70	-	120	112	144	111	2.0	10X10
DN80	85	-	134	120	160	121	2.0	11X11
DN100	104	-	154	128	160	131	2.0	11X11
DN125	129	-	185	160	220	146.5	2.0	11X11
DN150	154	-	215	180	220	161.5	2.0	11X11
DN200	204	-	285	180	284	199	2.0	14X14

3A, SMS, ISO, DS 三片式蝶阀

Three-piece Butterfly Valve

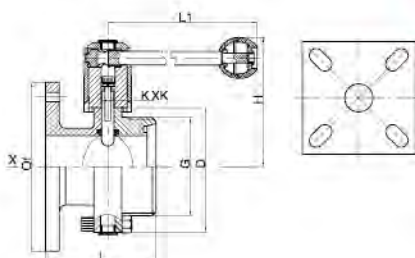
No.66015



SIZE	D1	D	L	L1	H	KXX
1/2"	12.7	78	100	126	86	8X8
3/4"	19	78	100	126	86	8X8
1"	25.4	78	100	126	86	8X8
1 1/4"	31.8	78	100	126	86	8X8
1 1/2"	38.1	86	100	126	90	8X8
45	45	90	100	126	92	8X8
2"	50.8	102	104	133	102	10X10
57	57	102	104	144	104	10X10
2 1/2"	63.5	115	112	144	109	10X10
3"	76.2	128	112	144	115	10X10
3.5"	89	139	120	144	123.5	11X11
4"	101.6	154	128	144	131	11X11
108	108	159	128	160	133.5	11X11
114	114.3	159	128	160	133.5	11X11
5"	127	185	160	220	146.5	11X11
133	133	185	160	220	146.5	11X11
6"	152.4	215	180	220	161.5	11X11
159	159	215	180	220	161.5	11X11
168.3	168.3	215	180	220	161.5	11X11
8"	203.2	285	180	284	199	14X14
219	219	285	180	284	199	14X14

Butterfly Valves

蝶阀

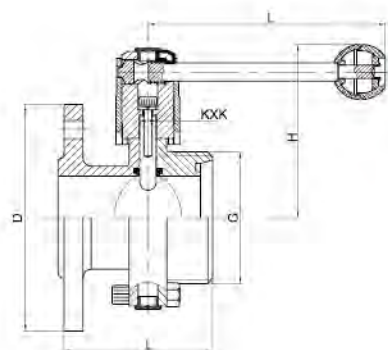


DIN 单四方法兰单螺纹蝶阀

Square Flange/ Threaded Butterfly Valve

No.66016

SIZE	D	Of	L	L1	H	KXK	G
DN15	78	100X100	68	126	86	8X8	RD34X1/8
DN20	78	100X100	68	126	86	8X8	RD44X1/6
DN25	78	100X100	68	126	86	8X8	RD52X1/6
DN32	86	100X100	70	126	90	8X8	RD58X1/6
DN40	90	100X100	72	126	92	8X8	RD65X1/6
DN50	106	100X100	74	133	104	10X10	RD78X1/6
DN65	124	120X120	80	144	113	10X10	RD95X1/6
DN80	139	140X140	85	160	123.5	11X11	RD110X1/4
DN100	159	140X140	96	160	133.5	11X11	RD130X1/4

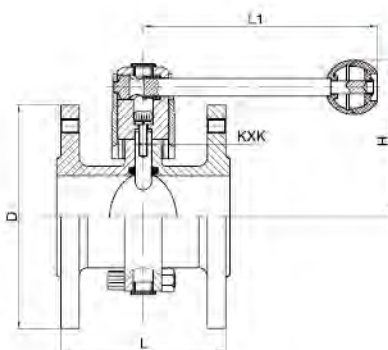


DIN 单圆法兰单螺纹蝶阀

Round Flange/Threaded Butterfly Valve

No.66017

SIZE	D	G(Rd)	L	L1	H	KXK
DN25	115	RD52X1/6	80	126	80	8X8
DN32	135	RD58X1/6	86	126	80	8X8
DN40	145	RD65X1/6	92	126	86	8X8
DN50	160	RD78X1/6	94	133	106	10X10
DN65	180	RD95X1/6	104	144	115	10X10
DN80	195	RD110X1/4	110	160	122	11X11
DN100	215	RD130X1/4	130	160	132	11X11
DN125	245	RD160X1/4	154	220	147	11X11
DN150	280	RD190X1/4	174	220	162	11X11

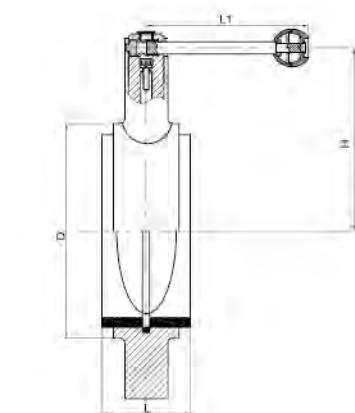


DIN 两边法兰式蝶阀

Flanged Butterfly Valve

No.66018

SIZE	D	L	L1	H	KXK
DN25	115	94	126	80	8X8
DN32	135	102	126	80	8X8
DN40	145	110	126	86	8X8
DN50	160	112	133	106	10X10
DN65	180	124	144	115	10X10
DN80	195	130	160	122	11X11
DN100	215	152	160	132	11X11
DN125	245	178	220	147	11X11
DN150	280	198	220	162	11X11



DIN 对夹式蝶阀

Wafer Butterfly Valve

No.66019

SIZE	D	L	L1	H
DN40	85	38	124	122
DN50	95	39	130	127
DN65	107	42	130	133
DN80	125	43	140	142
DN100	156	46	158	158
DN125	180	55	220	160
DN150	205	55	220	170
DN200	250	60	280	210

Sanitary Stop/Reversing Valve

卫生级截止/换向阀

应用

该类型阀门主要是为了让介质达到换向或截止停留的目的，因其优越的密封性和可清洁性，故广泛应用于各种卫生行业领域。

标准设计

有各标准的阀门系列可以向客户提供，即用于DIN标准系列，3A标准系列，SMS标准系列，ISO/IDF标准系列，BS/RJT标准系列，ASME/BPE等标准系列。

该系列阀门有截止型和换向型两种阀门型式，而截止型的阀门可以制成带有两个或三个的管道接口，换向型的阀门可以制成带有三个到五个的管道接口，其多样性充分满足了市场的需要。

工作原理

气动截止/换向阀系列是将压缩空气所产生的能量转换为机械能，该机械能会驱动阀杆轴向运动，从而移动密封部件所处位置的不同会对管道口的开关形成控制，最终达到介质换向或停留的目的。

手动截止换向阀系列通过人为对手柄的操控，最终也是为了达到介质换向或停留的目的。

材料

- 钢制部件：不锈钢304，不锈钢316L
 - 密封件：四氟垫、O型密封圈
 - 上隔膜：NBR隔膜和标准隔膜
 - 下隔膜：PTFE、EPDM橡胶和标准隔膜
 - O型环：NBR隔膜和标准隔膜
- (备注：温度超过95度时，隔膜要选择用PTFE,O型环选择用EPDM)

Applications

The series of valve are major let the medium reach the purpose of reversing or end stop, because the good sealability and cleanability, they are extensively use to different sanitary industry areas.

Standard design

Various standards of valves can be provided to clients: DIN,3A,SMS,ISO/IDF,BS/RJT,ASME/BPE etc.

The series of valve have two types valve, that is the cut-off type and reversing type,the cut-off type can made of two or three pipeline connector, the reversing valve can made of three to five pipeline connector, their variety fully satisfied the needed of market.

Working principle

The series of pneumatic cut-off reversing valve change the energy which process by compressed air to the mechanical energy, the mechanical energy can drive the valve rod axial moving, thus move the different location of Seal elements,which can control the switch for inlet of pipeline,finally realise the purpose of medium reversing or stop.

The manual cut-off reversing valve series control by handle, also reach the purpose of medium reversing or stop at the end.

Material

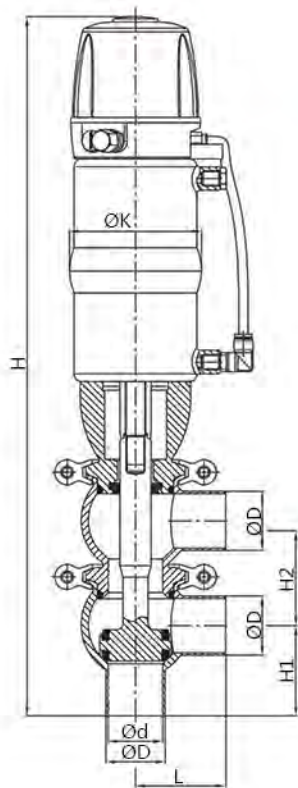
- Steel parts:stainless steel 304,stainless steel 316L.
- Seal: PTFE,O type seal ring
- Up diaphragm: NBR diaphragm and standard diaphragm
- Down diaphragm: PTFE,EPDM and standard diaphragm
- O type ring:NBR diaphragm and standard diaphragm.

(Remark: when the temperature beyond 95 degree,the diaphragm need choose PTFE,O type ring choose EPDM.)



Sanitary Stop/Reversing Valve

卫生级截止/换向阀



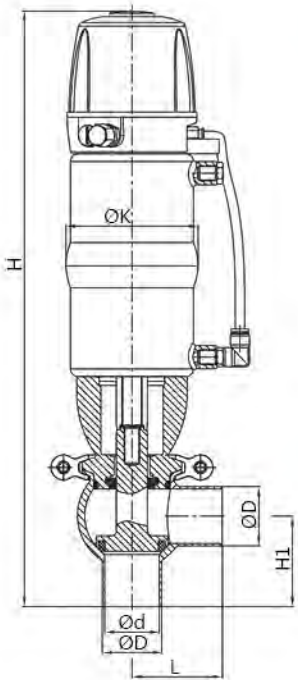
智能型气动换向阀
Intelligent Pneumatic Valve

No.66020

SIZE	D	d	H1	H2	L	H	K
1"	25.4	22.4	61	62	61	496	85
1.25"	31.8	28.8	61	66	61	496	85
1.5"	38.1	35.1	58	67	58	494	85
2"	50.8	47.8	66	76	66	535	126
2.5"	63.5	59.5	77	88	77	565	126
3"	76.2	72.2	97	106	97	612	126
3.5"	88.9	84.9	97	120	107	643	140
4"	101.6	97.6	106	135	114	701	151

No.66021

SIZE	D	d	H1	H2	L	H	K
DN25	28	25	61	66	61	496	85
DN32	34	31	61	66	61	496	85
DN40	40	37	58	67	58	494	85
DN50	52	49	66	76	66	535	126
DN65	70	66	97	106	97	612	126
DN80	85	81	97	120	107	643	140
DN100	104	100	106	135	114	701	151



智能型气动截止阀
Intelligent Pneumatic Shut-off Valve

No.66022

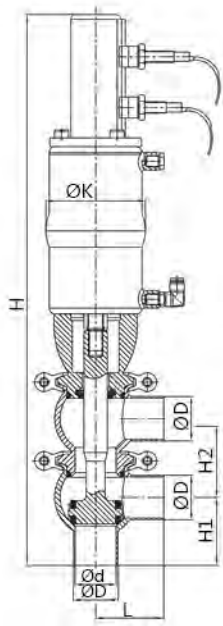
SIZE	D	d	H1	L	H	K
1"	25.4	22.4	61	61	429	85
1.25"	31.8	28.8	61	61	429	85
1.5"	38.1	35.1	58	58	427	85
2"	50.8	47.8	66	66	459	126
2.5"	63.5	59.5	77	77	477	126
3"	76.2	72.2	97	97	506	126
3.5"	88.9	84.9	97	107	523	140
4"	101.6	97.6	106	114	566	151

No.66023

SIZE	D	d	H1	L	H	K
DN25	28	25	61	61	429	85
DN32	34	31	61	61	429	85
DN40	40	37	58	58	427	85
DN50	52	49	66	66	459	126
DN65	70	66	97	97	506	126
DN80	85	81	97	107	523	140
DN100	104	100	106	114	566	151

Sanitary Stop/Reversing Valve

卫生级截止/换向阀



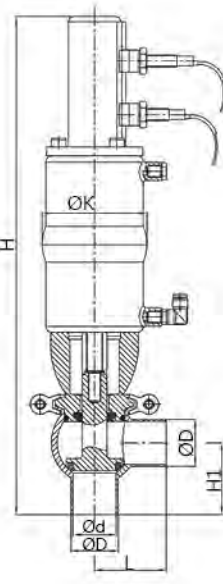
气动换向阀
Pneumatic Valve

No.66024

SIZE	D	d	H1	H2	L	H	K
1"	25.4	22.4	61	66	61	465	85
1.25"	31.8	28.8	61	66	61	465	85
1.5"	38.1	35.1	58	67	58	463	85
2"	50.8	47.8	66	76	66	504	126
2.5"	63.5	59.5	77	88	77	534	126
3"	76.2	72.2	97	106	97	581	126
3.5"	88.9	84.9	97	120	107	612	140
4"	101.6	97.6	106	135	114	670	151

No.66025

SIZE	D	d	H1	H2	L	H	K
DN25	28	25	61	66	61	465	85
DN32	34	31	61	66	61	465	85
DN40	40	37	58	67	58	463	85
DN50	52	49	66	76	66	504	126
DN65	70	66	97	106	97	581	126
DN80	85	81	97	120	107	612	140
DN100	104	100	106	135	114	670	151



气动截止阀
Pneumatic Shut-off Valve

No.66026

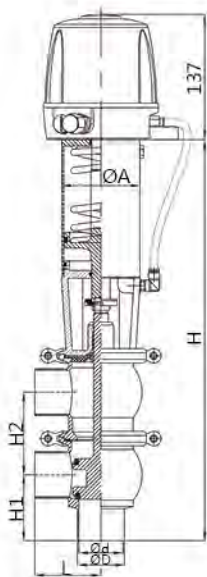
SIZE	D	d	H1	L	H	K
1"	25.4	22.4	61	61	398	85
1.25"	31.8	28.8	61	61	398	85
1.5"	38.1	35.1	58	58	396	85
2"	50.8	47.8	66	66	428	126
2.5"	63.5	59.5	77	77	446	126
3"	76.2	72.2	97	97	475	126
3.5"	88.9	84.9	97	107	492	140
4"	101.6	97.6	106	114	535	151

No.66027

SIZE	D	d	H1	L	H	K
DN25	28	25	61	61	398	85
DN32	34	31	61	61	398	85
DN40	40	37	58	58	396	85
DN50	52	49	66	66	428	126
DN65	70	66	97	97	475	126
DN80	85	81	97	107	492	140
DN100	104	100	106	114	535	151

Sanitary Stop/Reversing Valve

卫生级截止/换向阀



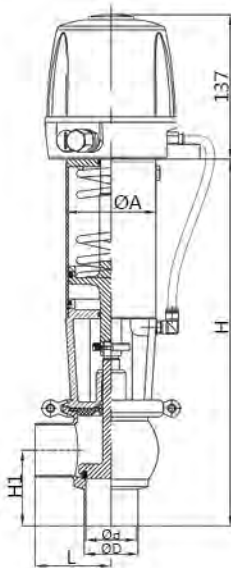
智能型气动换向阀
Intelligent Pneumatic Valve

No.66028

SIZE	d	D	L	H1	H2	A	K
1"	22.4	25.4	72	72	90	86	439
1.25"	35.1	38.1	72	72	90	86	439
1.5"	35.1	38.1	72	72	90	86	439
2"	47.8	50.8	72	72	90	86	439
2.5"	59.5	63.5	72	72	90	86	439

No.66029

SIZE	d	D	L	H1	H2	A	K
DN25	25	28	72	72	90	86	439
DN32	31	34	72	72	90	86	439
DN40	37	40	72	72	90	86	439
DN50	49	52	72	72	90	86	439



智能型气动截止阀
Intelligent Pneumatic Shut-off Valve

No.66030

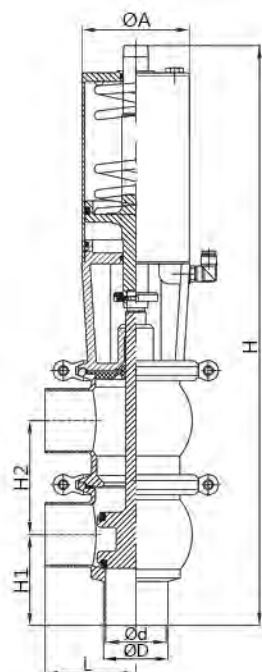
SIZE	d	D	L	H1	A	K
1"	22.4	25.4	72	72	86	353
1.25"	5.1	31.8	72	72	86	353
1.5"	35.1	38.1	72	72	86	353
2"	47.8	50.8	72	72	86	353
2.5"	59.5	63.5	72	72	86	353

No.66031

SIZE	d	D	L	H1	A	K
DN25	25	28	72	72	86	353
DN32	31	34	72	72	86	353
DN40	37	40	72	72	86	353
DN50	49	52	72	72	86	353

Sanitary Stop/Reversing Valve

卫生级截止/换向阀



气动换向阀

Pneumatic Valve

No.66032

SIZE	d	D	L	H1	H2	A	K
1"	22.4	25.4	72	72	90	86	453
1.25"	35.1	38.1	72	72	90	86	453
1.5"	35.1	38.1	72	72	90	86	453
2"	47.8	50.8	72	72	90	86	453
2.5"	59.5	63.5	80	75	99	86	472

No.66033

SIZE	d	D	L	H1	H2	H	K
DN25	25	28	72	72	90	86	453
DN32	31	34	72	72	90	86	453
DN40	37	40	72	72	90	86	453
DN50	49	52	72	72	90	86	453

气动截止阀

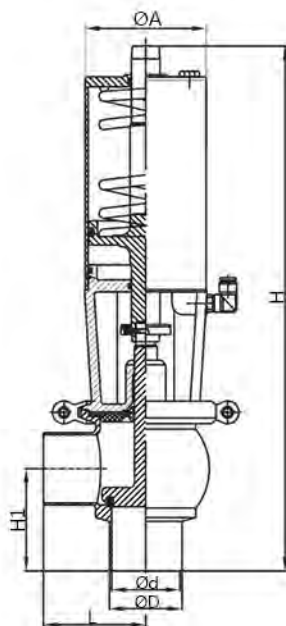
Pneumatic Shut-off Valve

No.66034

SIZE	d	D	L	H1	A	K
1"	22.4	25.4	72	72	86	367
1.25"	35.1	38.1	72	72	86	367
1.5"	35.1	38.1	72	72	86	367
2"	47.8	50.8	72	72	86	367
2.5"	59.5	63.5	80	75	89	373

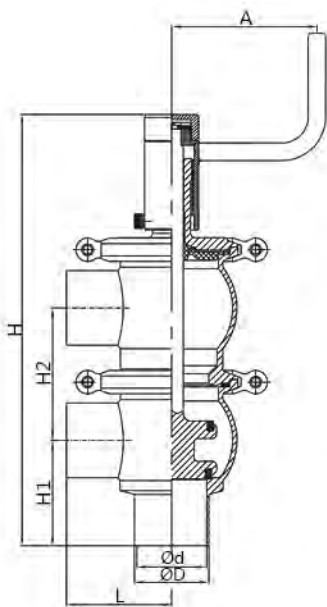
No.66035

SIZE	d	D	L	H1	A	K
DN25	25	28	72	72	86	367
DN32	31	34	72	72	86	367
DN40	37	40	72	72	86	367
DN50	49	52	72	72	86	367



Sanitary Stop/Reversing Valve

卫生级截止/换向阀



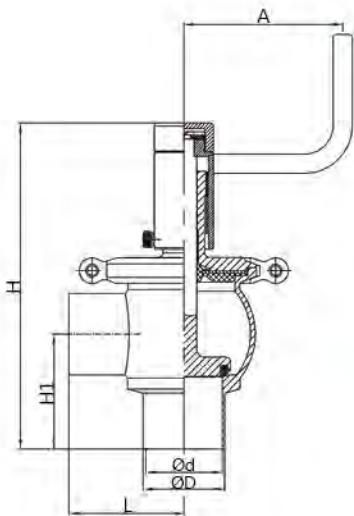
手动换向阀
Manual Valve

No.66036

SIZE	d	D	L	H1	H2	A	K
1"	22.4	25.4	72	72	90	100	295
1.25"	35.1	38.1	72	72	90	100	295
1.5"	35.1	38.1	72	72	90	100	295
2"	47.8	50.8	72	72	90	100	295
2.5"	59.5	63.5	80	75	99	100	312

No.66037

SIZE	d	D	L	H1	H2	A	K
DN25	25	28	72	72	90	100	295
DN32	31	34	72	72	90	100	295
DN40	37	40	72	72	90	100	295
DN50	49	52	72	72	90	100	295



手动截止阀
Manual Stop Valve

No.66038

SIZE	d	D	L	H1	A	K
1"	22.4	25.4	72	72	100	204
1.25"	35.1	38.1	72	72	100	204
1.5"	35.1	38.1	72	72	100	204
2"	47.8	50.8	72	72	100	204
2.5"	59.5	63.5	72	72	100	213

No.66039

SIZE	d	D	L	H1	A	K
DN25	25	28	72	72	100	204
DN32	31	34	72	72	100	204
DN40	37	40	72	72	100	204
DN50	49	52	72	72	100	204

Control Valve

调节阀



选型参考资料

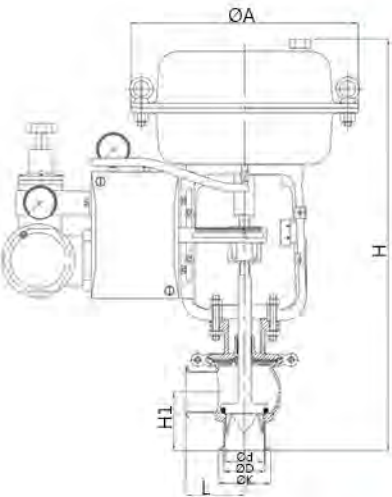
Reference Date for Choosing type

No.66040

规格 Size		Flow Kvs (m³/h)	执行器面积 The Area of Autuator (cm²)	有效行程 Effective Distance (mm)	执行器工作范围 The Working Range of Actuator	
					用于△ P 为 (阀常闭) Used for △ Pis (V alve nomally close)	
DIN	ISO/IDF				5bar	10bar
DN15		1.6	120	7.5	1.7~2.1	
DN20		2.5			1.7~2.1	
		4			1.7~2.1	
DN25	1"	6.3	240	15	0.3~1.1	0.9~3.3
		10			0.3~1.1	0.9~3.3
DN40	1.5"	10	240	15	0.6~2.2	0.9~3.3
		16			0.6~2.2	0.9~3.3
		25			0.6~2.2	0.9~3.3
DN50	2"	16	240	15	0.6~2.2	0.9~3.3
		25			0.6~2.2	0.9~3.3
		35	350		1.4~2.3	2.1~3.3
DN65	2.5"	25	350	15	1.4~2.3	2.1~3.3
		35			1.4~2.3	2.1~3.3
		60			1.4~2.3	2.1~3.3
DN80	3"	35	350	15	1.4~2.3	2.1~3.3
		60			1.4~2.3	2.1~3.3
		80			1.4~2.3	2.1~3.3
DN100	4"	60	350	15	1.4~2.3	2.1~3.3
		100			1.4~2.3	2.1~3.3

Control Valve

调节阀

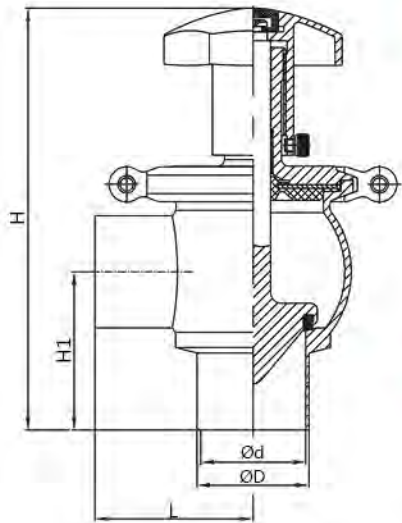


薄膜调节阀
Membrane Control Valve **No.66041**

SIZE	d	D	L	H1	A	H
1"	22.4	25.4	72	72	285	429
1.25"	35.1	38.1	72	72	285	429
1.5"	35.1	38.1	72	72	285	459
2"	47.8	50.8	72	72	285	459
2.5"	59.5	63.5	80	75	360	543
3"	72.2	76.2	97	97	360	574
3.5"	84.9	88.9	107	97	360	579
4"	97.6	101.6	114	106	360	560

No.66042

SIZE	d	D	L	H1	A	H
DN25	25	28	72	72	285	429
DN32	31	34	72	72	285	429
DN40	37	40	72	72	285	459
DN50	49	52	72	72	285	459
DN65	66	70	97	97	360	530
DN80	81	85	107	97	360	579
DN100	100	104	114	106	360	560



手动流量调节阀
Manual Flow Control Valve **No.66043**

SIZE	d	D	L	H1	H
1"	22.4	25.4	72	72	192
1.25"	28.8	31.8	72	72	192
1.5"	35.1	38.1	72	72	192
2"	47.8	50.8	72	72	192
2.5"	59.5	63.5	80	75	201

No.66044

SIZE	d	D	L	H1	H
DN25	25	28	72	72	192
DN32	31	34	72	72	192
DN40	37	40	72	72	192
DN50	49	52	72	72	192

Sample Valve

取样阀

应用

主要用于罐设备或管道里面的物料样品采集，也可安装在罐设备或管道的最低点用来排泄残留液。

Applications

It's mainly applied to extract sample from tank or pipeline. It also can be assembled at the bottom of the tank or pipeline to drain away the remains.

工作原理

取样阀:

手轮顺时针旋转阀杆连同密封圈抬起，此时阀门被开启取样，手轮逆时针旋转阀杆连同密封圈下降此时阀门被关闭

酸奶取样阀:

阀座开到罐内部或其他的设备内部，由此避免了因为管道过压造成阀门意外开启或泄漏等情况。

该阀门为常闭型(通过弹簧关闭)，用手一按手柄阀门开启，松开手柄阀门将自行关闭。

完全排水(液体)设计，防止了物料滞留阀门内部。

Working principle

Sample valve:

When Turn the hand wheel clockwise, the valve shaft and seal rise up. At this time, valve is open for sampling. When turn the hand wheel anti-clockwise, the valve shaft and seal go down, at that time, the valve is closed.

Yogurt sampling valve:

The valve seat opens inside so that it can avoid opening by accident due to much pressure in the pipes.

The valve is normally closed (through close of spring).the valve is open as soon as pushing the handle with hand and closed when loosing up.

The design of completely drainage water is to avoid remains inside the valves.

技术参数

- 接口方式：螺纹，卡箍，焊接
- 最大压力：10bar 145psi
- 最小压力：真空
- 适用温度：-10°C/50°F至120°C/248°C
- 阀体材质：AISI 304 AISI 316L
- 密封材质：PTFE

Technical specification

- Connections: thread, clamp, weld
- Max. pressure: 10bar 145psi
- Min. pressure: vacuum
- Temperature: -10°C/50°F至120°C / 248°C
- Body material: AISI304 AISI316 L
- Seal material: PTFE

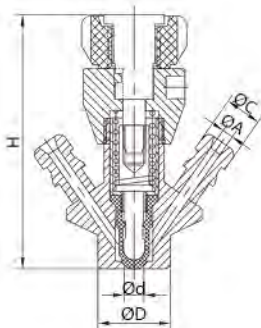


Sample Valve

取样阀

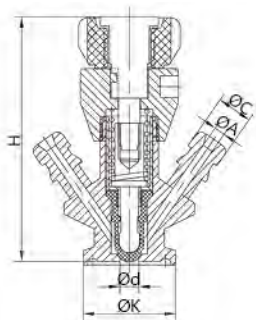
多种接口样式
HA Variety of Interface Styles

A	B	C	D	E	F
A1	B1	C1	D1	E1	F1



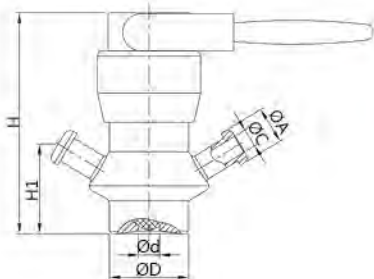
微生物无菌取样阀
Micro Biology Sterile Sampling Valve **No.66045**

SIZE	d	D	A	C	H
M4	4	28	3	9.5	68
M9	8	28	7.2	14	93



微生物无菌取样阀
Micro Biology Sterile Sampling Valve **No.66046**

SIZE	d	K	A	C	H
M4	4	25.2	3	9.5	68
M9	8	50.5	7.2	14	93

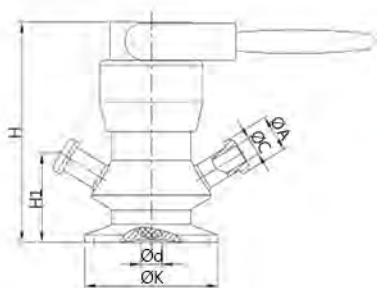


手柄快开型无菌取样阀
Handle Quickly Open type Sterile Sampling Valve **No.66047**

SIZE	d	D	A	C	H1	H
M10	8	30	14	7.2	34	84

Sample Valve

取样阀

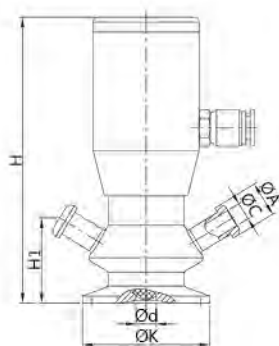


手柄快开型无菌取样阀

Handle Quickly Open type Sterile Sampling Valve

No.66048

SIZE	d	K	A	C	H1	H
M10	8	25.2/50.5	14	7.2	34	84

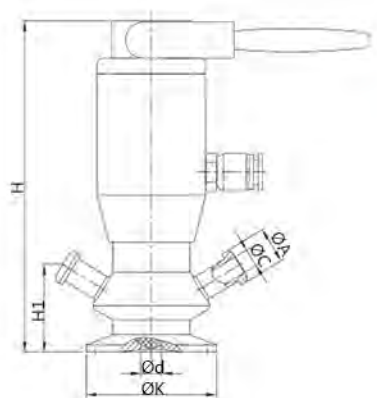


气动无菌取样阀

Pneumatic Aseptic Sampling Valve

No.66049

SIZE	d	K	A	C	H1	H
M10	8	25.2/50.5	14	7.2	34	113.5



手 / 气一体无菌取样阀

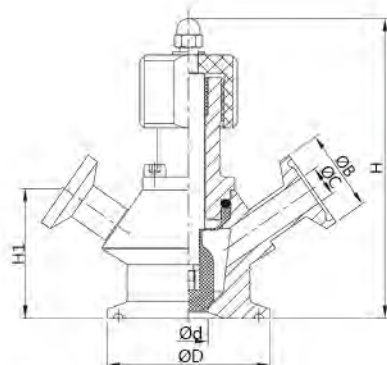
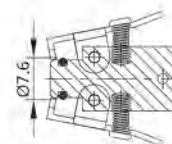
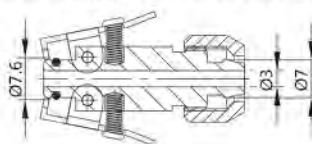
Hand/Gas integrated Sterile Sampling Valve

No.66050

SIZE	d	K	A	C	H1	H
M10	8	25.2/50.5	14	7.2	34	128

可配 6mm 胶管接头

Can be equipped with 6mm hose connector



卡箍型无菌取样阀

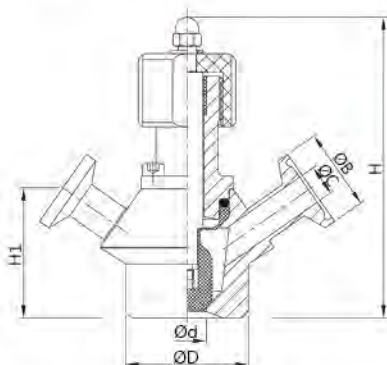
Clamped Aseptic Sampling Valve

No.66051

SIZE	d	D	B	C	H1	H
DN6	6	25.2	25.2	5	37.5	85
DN8	8	25.2/50.2	25.2	7.4	44.5	85
DN10	9.5	25.2/50.5	25.2	9.5	44.5	85
DN15	12	50.5	25.2	9.5	41.5	93

Sample Valve

取样阀

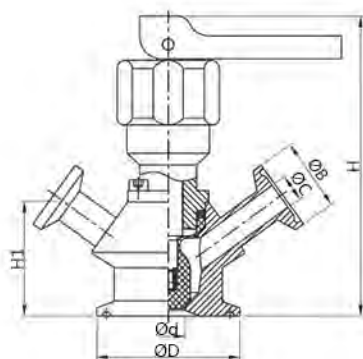


焊接型无菌取样阀

Welded Aseptic Sampling Valve

No.66052

SIZE	d	D	B	C	H1	H
DN6	6	28	25.2	5	37.5	85
DN8	8	28	25.2	7.4	44.5	85
DN10	9.5	28	25.2	9.5	44.5	85
DN15	12	38	25.2	9.5	41.5	93

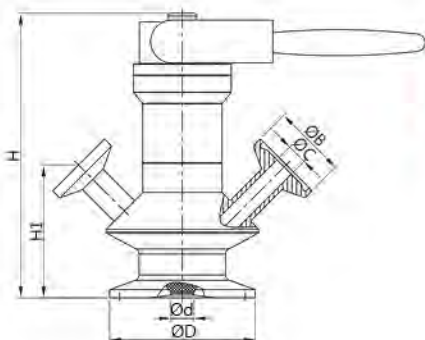


塑料手柄快开无菌取样阀

Plastic Handle Quick Open Sterile Sampling Valve

No.66053

SIZE	d	D	B	C	H1	H
DN6	6	25.2	25.2	5	37.5	87.5
DN8	8	25.2/50.5	25.2	7.4	44.5	89
DN10	9.5	25.5/50.5	25.2	9.5	44.5	85
DN15	12	50.5	25.2	9.5	41.5	105

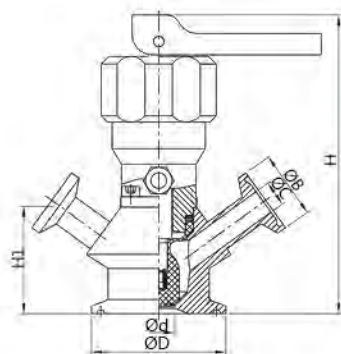


不锈钢手柄快开无菌取样阀

Stainless Steel Handle Quick Open Sterile Sampling Valve

No.66054

SIZE	d	D	B	C	H1	H
DN6	6	25.2/50.2	25.2	5	46	98.5
DN8	9.5	25.2/50.5	25.2	7.4	46	98.5
DN15	12	50.5	25.5	9.5	44	103.05



手 / 气一体无菌取样阀

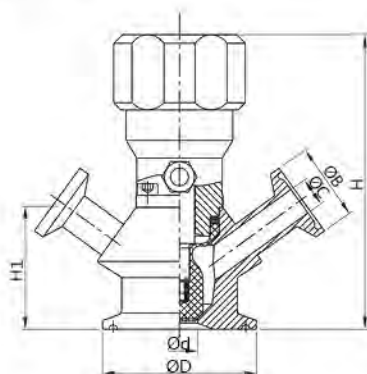
hand / Gas Internet Sterile Sampling Valve

No.66055

SIZE	d	D	B	C	H1	H
DN6	6	25.2	25.2	5	37.5	105
DN8	8	25.2/50.5	25.2	7.4	44.5	106
DN10	9.5	25.2/50.2	25.2	9.5	44.5	106
DN15	12	50.5	25.2	9.5	41.5	112

Sample Valve

取样阀

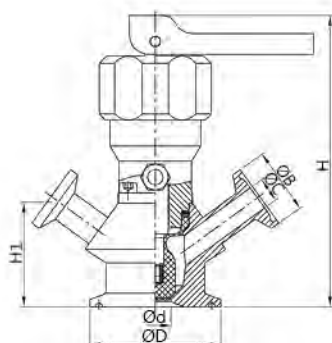


气动无菌取样阀

Pneumatic Aseptic Sampling Valve

No.66056

SIZE	d	D	B	C	H1	H
DN6	6	25.2	25.2	5	37.5	97
DN8	8	25.2/50.5	25.2	7.4	44.5	98
DN10	9.5	25.2/50.2	25.2	9.5	44.5	98
DN15	12	50.5	25.2	9.5	41.5	98

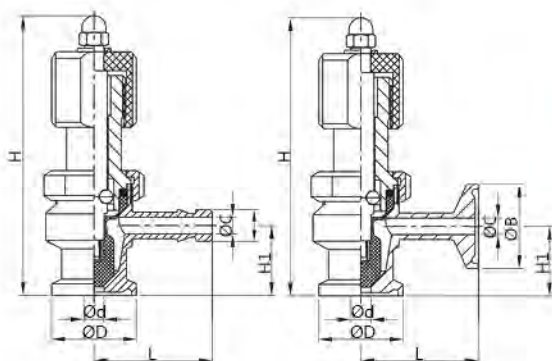


水冷型无菌取样阀

Water-cooled Sterile Sampling Valve

No.66057

SIZE	d	D	B	C	H1	H
DN8	8	25.2/50.5	25.2	7.4	44.5	106
DN10	9.5	25.2/50.2	25.2	9.5	44.5	106
DN15	12	50.5	25.2	9.5	41.5	112



卡箍型无菌取样阀

Clamped Aseptic Sampling Valve

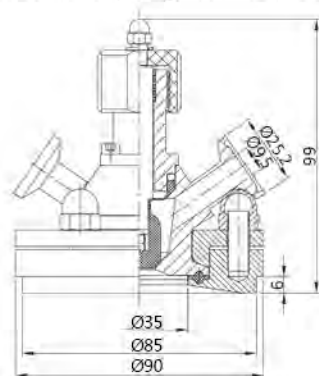
No.66058

SIZE	d	D	A	B	C	L	H1	H
DN8	6	25.2	9.5	25.2	5	35	21	84

无菌取样阀与无菌法兰

Sterile Sampling Valve and Sterile Flanges

No.66059



Diaphragm Valve

隔膜阀

应用

- 隔膜阀，手动或气动操作，专门应用于制药工业中的卫生和无菌过程。
- 该阀门非常适用于流体控制和开关的任务。

设计和特点

- 该隔膜阀同其他阀门设计相比，该阀门有着优越的流量特点。更容易清洁，很好的处理带颗粒的物料，在流量控制的应用上，气穴现象也更少些。
- 迷你型隔膜阀规格：1/4", 3/8", 1/2", 3/4"
- 隔膜阀规格：1", 1 1/4", 1.5", 2", 2.5", 3", 4"
- 适用于CIP/SIP
- 和物料接触部分：AISI 316L
- 其他不锈钢部分：AISI 304
- 内表面处理：亮光Ra ≤ 0.5 μm
- 外表面处理：亚光/亮光

技术规格

- 最大压力：10bar (145 PSI)
- 最大工作温度：-10°C +120°C (EPDM) -14°F + 248 °F
(+140 °C (SIP, 30) 284°F)

选项

- 连接（标准）：卡箍、焊接、螺纹，DIN SMS IDF ISO 3A BPE
- 阀体结构：直通、三通、U型
- 膜片材料：EPDM, SILICON(硅胶)
- EPDM+PTFE(双层膜片)符合FDA 177.2600

隔膜阀最优安装角度示意图

无菌隔膜阀根据其结构特点：推荐15-30角度安装（根据不同的规格而定），有利于阀门清洗后完全排泄，不易造成液体滞留阀门内部。

Optimal installation angle diagram

According to the structure feature, fifteen thirty degree is optimal, which makes for complete drain after cleaning and keep no residue.

Applications

- Diaphragm valves, manually or pneumatically operated, are specifically designed for use on hygienic and aseptic processes in the pharmaceutical industries.
- The valve is excellent for flow control as well as for open/close duties.

Technical specification

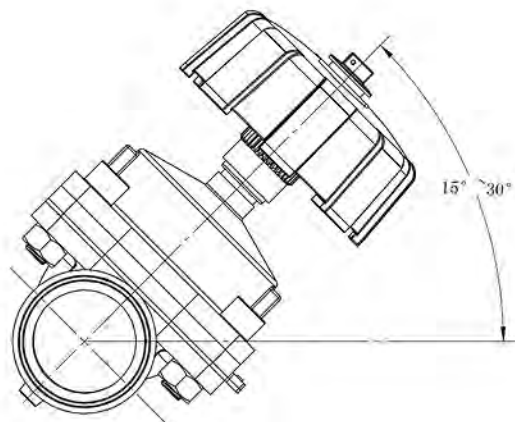
- The diaphragm valves are better in feature of flow in comparison with other valves. It is easier to clean up and better to process the substance with particles. The phenomenon of air pocket is rare during application of flow control.
- Mini diaphragm valve available size: 1/4", 3/8", 1/2", 3/4"
- Diaphragm valve available size: 1", 1 1/4", 1 1/2", 2", 2.5", 3", 4"
- Suitable for CIP/SIP.
- Parts in contact with the product: AISI 316L,
- Other stainless steel parts: AISI 304,
- Internal surface finish bright, Ra ≤ 0.5 μm
- External surface finish satin/bright

Technical specifications

- Max. pressure: 10 BAR(145PSI)
- Working temperature: -10°C to +120°C (EPDM) -14 °F to 248 °F
(+140 °C (SIP, max. 30 min) 284 °F)

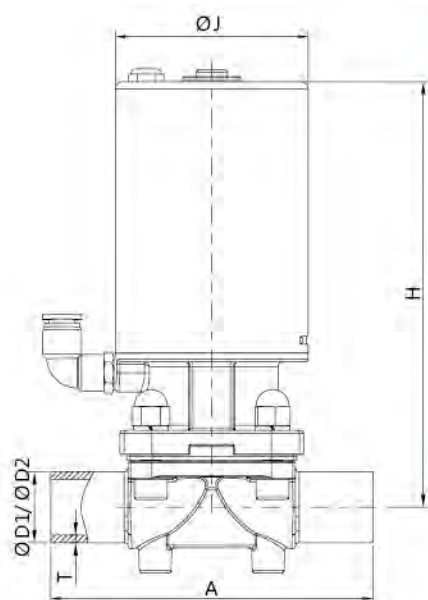
Options

- Connections(standard): clamp, weld, thread, DIN SMS IDF ISO 3A BPE
- Body construction: Straight, Three ways, U type
- Diaphragms in EPDM, SILICON, EPDM+PTFE, all of them according to FDA 177.2600



Diaphragm Valve

隔膜阀



DIN 焊接气动隔膜阀

Welded Pneumatic Diaphragm Valve

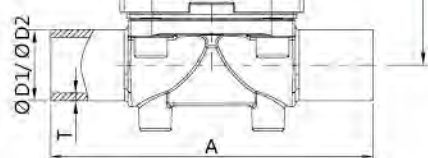
No.66060

Size	A	D1	D2	T	H	J
DN20	118.0	22.0	23.0	1.5	170.0	76.0
DN25	127.0	28.0	29.0	1.5	170.0	76.0
DN32	146.0	34.0	35.0	1.5	208.0	85.0
DN40	160.0	40.0	41.0	1.5	208.0	85.0
DN50	190.0	52.0	53.0	1.5	246.0	102.0

SMS 焊接气动隔膜阀

Welded Pneumatic Diaphragm Valve

No.66061

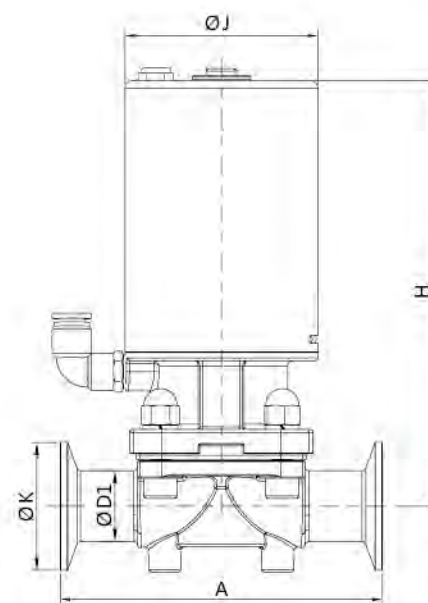


Size	A	D	T	H	J
19	118.0	19.05	1.5	170.0	76.0
25	127.0	25.4	1.5	170.0	76.0
32	146.0	31.8	1.5	208.0	85.0
38	160.0	38.1	1.5	208.0	85.0
51	190.0	50.8	1.5	246.0	102.0

DIN 快装气动隔膜阀

Clamp Pneumatic Diaphragm Valve

No.66062

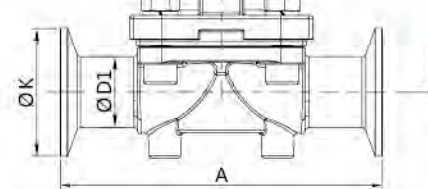


Size	A	D1	K	H	J
DN20	118.0	22.0	50.5	170.0	76.0
DN25	127.0	28.0	50.5	170.0	76.0
DN32	146.0	34.0	50.5	208.0	85.0
DN40	160.0	40.0	50.5	208.0	85.0
DN50	190.0	52.0	64.0	246.0	102.0

SMS 快装气动隔膜阀

Clamp Pneumatic Diaphragm Valve

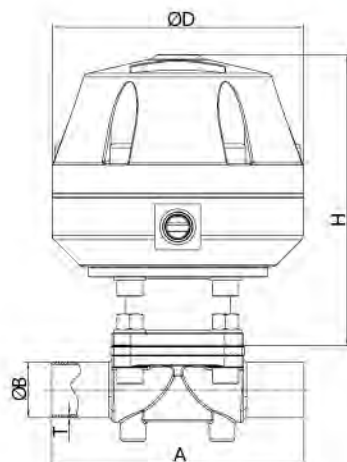
No.66063



Size	A	D1	K	H	J
19	118.0	19.05	50.5	170.0	76.0
25	127.0	25.4	50.5	170.0	76.0
32	146.0	31.8	50.5	208.0	85.0
38	160.0	38.1	50.5	208.0	85.0
51	190.0	50.8	64.0	246.0	102.0

Diaphragm Valve

隔膜阀

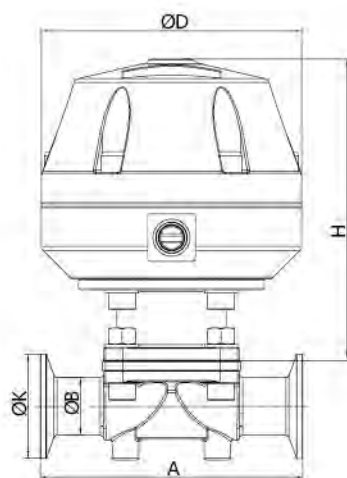


卫生级气动焊接式隔膜阀

Sanitary Pneumatic Welded Diaphragm Valve

No.66064

Size				A	D	H
DIN	3A	SMS	ISO			
DN20 B×T 22×1.5	3/4" B×T 19.1×1.65	19 B×T 19.1×1.5	Φ19 B×T 19.1×1.5	108.0	126.0	146.2
DN25 B×T 28×1.5	1" B×T 25.4×1.65	25 B×T 25.4×1.5	Φ25 B×T 25.4×1.5	118.0	126.0	146.2
DN32 B×T 34×1.5	1 1/4" B×T 31.8×1.65	32 B×T 31.8×1.5	Φ32 B×T 31.8×1.5	127.0	126.0	146.2
DN40 B×T 40×1.5	1 1/2" B×T 38.1×1.65	38 B×T 38.1×1.5	Φ38 B×T 38.1×1.5	146.0	126.0	146.2
DN50 B×T 52×1.5	2" B×T 50.8×1.65	51 B×T 50.8×1.5	Φ51 B×T 50.8×1.5	190.0	126.0	146.2
DN65 B×T 70×2	2 1/2" B×T 63.5×1.65	63 B×T 63.5×2	Φ63 B×T 63.5×2	216.0	126.0	146.2



卫生级气动快装式隔膜阀

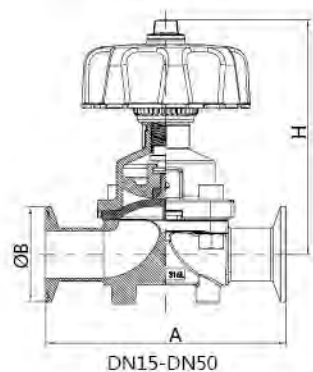
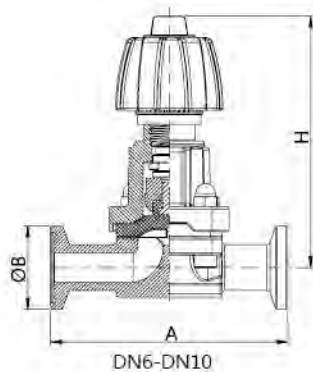
Sanitary Pneumatic Clamped Diaphragm Valve

No.66065

Size				A	D	H
DIN	3A	SMS	ISO			
DN20 B 22 K 50.5	3/4" B 19.1 K 25.4	19 B 19.1 K 25.4	Φ19 B 19.1 K 25.4	108.0	126.0	146.2
DN25 B 28 K 50.5	1" B 25.4 K 50.5	25 B 25.4 K 50.5	Φ25 B 25.4 K 50.5	118.0	126.0	146.2
DN32 B 34 K 50.5	1 1/4" B 31.8 K 50.5	32 B 31.8 K 50.5	Φ32 B 31.8 K 50.5	127.0	126.0	146.2
DN40 B 40 K 50.5	1 1/2" B 38.1 K 50.5	38 B 38.1 K 50.5	Φ38 B 38.1 K 50.5	146.0	126.0	146.2
DN50 B 52 K 64.0	2" B 50.8 K 64.0	51 B 50.8 K 64.0	Φ51 B 50.8 K 64.0	190.0	126.0	146.2
DN65 B 70 K 91.0	2 1/2" B 63.5 K 77.5	63 B 63.5 K 77.5	Φ63 B 63.5 K 77.5	216.0	126.0	146.2

Diaphragm Valve

隔膜阀



快装式手动隔膜阀

Clamp Manual Diaphragm Valve

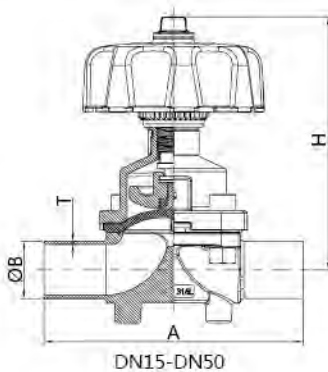
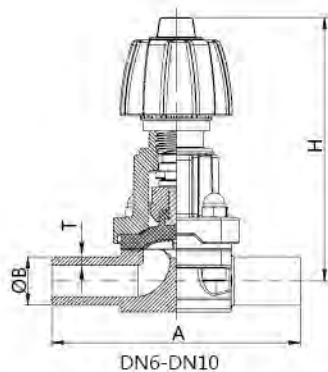
No.66066

Size		A	B	H
DN6	1/4"	72.0	34	74.5/79.5
DN8	3/8"	72.0	34	74.5/79.5
DN10	1/2"	72.0	34	74.5/79.5
DN15	3/4"	108.0	34	90.5/99.5
DN20		118.0	50.5	111.5/122
DN25	1"	127.0	50.5	111.5/122
DN32	1 1/4"	146.0	50.5	131.0/148.5
DN40	1 1/2"	160.0	50.5	131.0/148.5
DN50	2"	190.0	64	160.5/187
DN65	2 1/2"	216.0	91	199/228

焊接式手动隔膜阀

Welded Manual Diaphragm Valve

No.66067



Size		A	B	H	T
DN6	1/4"	72.0	6.0	74.5/79.5	1.0
DN8	3/8"	72.0	8.0	74.5/79.5	1.0
DN10	1/2"	72.0	12.0	74.5/79.5	1.5
DN15	3/4"	108.0	18.0	90.5/99.5	1.5
DN20		118.0	22.0	111.5/122	1.5
DN25	1"	127.0	28.0	111.5/122	1.5
DN32	1 1/4"	146.0	34.0	131.0/148.5	1.5
DN40	1 1/2"	160.0	40.0	131.0/148.5	1.5
DN50	2"	190.0	52.0	160.5/187	1.5
DN65	2 1/2"	216.0	70.0	199/228	2.0

Diaphragm Valve

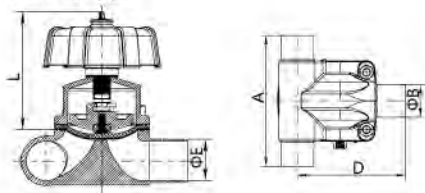
隔膜阀

三通隔膜阀

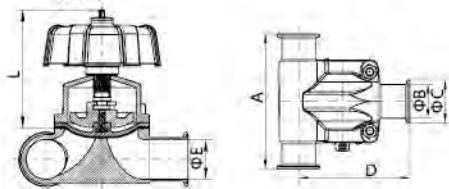
Three-way Diaphragm Valve

No.66068

焊接式
Welded type



快装式
Clamp type



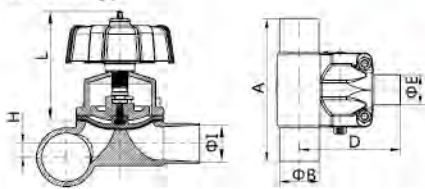
Size		A	B	C	D	E	L
DN20	3/4"	118	22	50.5	81	19	93/103.5
DN25	1"	127	28	50.5	101.5	25	93/103.5
DN32	1 1/4"	146	34	50.5	123	31	107/124.5
DN40	1 1/2"	160	40	50.5	132	37	107/124.5
DN50	2"	190	52	64	157	49	129/151.5

变径三通隔膜阀

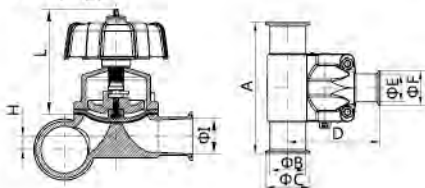
Slanting Three-way Diaphragm Valve

No.66069

焊接式
Welded type



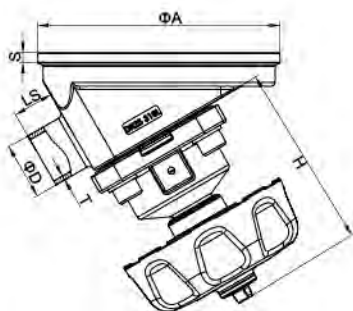
快装式
Clamp type



Size	A	B	C	D	E	F	I	H	L
DN20/25	127	28	50.5	83	22	50.5	19	5.5	93/103.5
DN20/32	146	34	50.5	85	22	50.5	19	8	93/103.5
DN20/40	160	40	50.5	87	22	50.5	19	10.5	93/103.5
DN20/50	190	52	64	105	22	50.5	19	14.5	93/103.5
DN25/32	146	34	50.5	103.5	28	50.5	25	6.5	93/103.5
DN25/40	160	40	50.5	105.5	28	50.5	25	8.5	93/103.5
DN25/50	190	52	64	109.5	28	50.5	25	14.5	93/103.5
DN32/40	160	40	50.5	125	34	50.5	31	6	107/124.5
DN32/50	190	52	64	127	34	50.5	31	13	107/124.5
DN40/50	190	52	64	134	40	50.5	37	13	107/124.5

Diaphragm Valve

隔膜阀

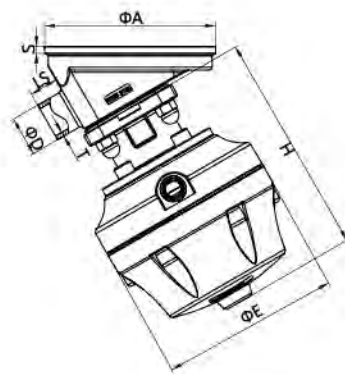


手动罐底隔膜阀

Manual Tank Bottom Diaphragm Valve

No.66070

Size	A	S	LS	H	D	T
DN10 1/2"	90	6	16	76.5/85.5	12	1.5
DN15 3/4"	90	6	16	76.5/85.5	18	1.5
DN20 1"	120	6	20	93/103.5	22	1.5
DN25 1 1/4"	160	6	20	107/124.5	34	1.5
DN40 1 1/2"	160	6	20	107/124.5	40	1.5
DN50 2"	200	6	30	129/151.5	52	1.5

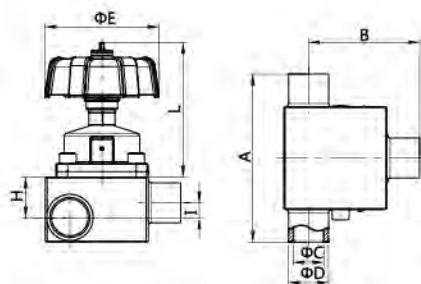


气动罐底隔膜阀

Pneumatic Tank Bottom Diaphragm Valve

No.66071

Size	A	S	LS	H	E	D	T
DN10 1/2"	90	6	16	125	90	12	1.5
DN15 3/4"	90	6	16	125	90	18	1.5
DN20 1"	120	6	20	160	126	28	1.5
DN25 1 1/4"	160	6	20	190	150	34	1.5
DN40 1 1/2"	160	6	20	190	150	40	1.5
DN50 2"	200	6	30	190	150	52	1.5



锻造等径三通隔膜阀

Forge Three-way Diaphragm Valve

No.66072

Size	A	B	C	D	E	L	H	I
DN15 3/4"	108	66	18	15	65	76.5/85.5	25	10
DN20 1"	127	82	25	28	89	93/103.5	28	10
DN32 1 1/4"	146	98.5	31	34	109	107/124.5	36	11
DN40 1 1/2"	160	105.5	37	40	109	107/124.5	39	14
DN50 2"	190	123	49	52	139	129/151.5	46.5	12
DN65 2 1/2"	216	129.5	67	70	200	140/168	55	10

Check Valve

止回阀

操作原理

当流体的压力大于弹簧的抽吸压力时，阀门打开。当两种压力相当时，阀门关闭。更强大的压差也可以使阀门关闭。

Operating principle

The valve opens when the pressure of the fluid exceeds the pressure exerted by the pump spring. When the two pressures are equalised, the valve closes. A stronger counter-pressure allows the valve to close.

材质

- 外部构造和轴：AISI 316L
- 弹簧：AISI 304
- 垫圈：EPDM 根据FDA 117.2600
- 表面处理：Ra $\leq$ 0.8 μ m

Materials

- Casing/shaft: AISI 316L
- Spring: AISI 304
- Seal: EPDM according to FDA 177.2600
- Surface finishing: Ra $\leq$ 0.8 μ m

选项

- 垫圈有NBR, FPM (氟橡胶) 或PTFE, 所有都根据FDA 117.2600
- 连接：焊接，螺纹，卡箍，DIN，SMS，RJT，IDF，ISO，3A

Options

- Seals in NBR, FPM (Viton) or PTFE. All of them according to FDA 177.2600
- Connections: weld, thread, clamp, DIN, SMS, RJT, IDF, ISO, 3A

技术规范

- 最大压力：10 bar
- 开启压力：0.3bar(DN-25)
0.2bar(DN-32/40)
0.1bar(DN-50/100)
- 工作温度：-10°C到+120°C(EPDM)

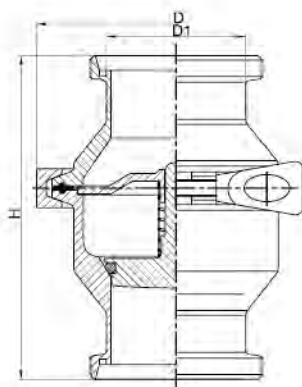
Technical specifications

- Max. pressure 10 bar
- Opening pressure: 0.3 bar (DN-25)
0.2 bar (DN-32/40)
0.1 bar (DN-50/100)
- Working temperature -10°C to +120°C (EPDM)



Check Valve

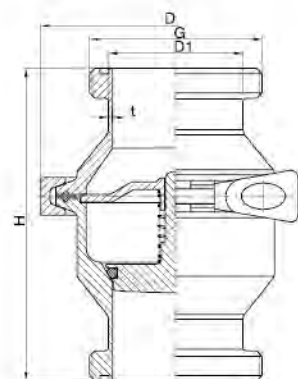
止回阀



DIN 螺纹式止回阀
Threaded Check Valve

No.66073

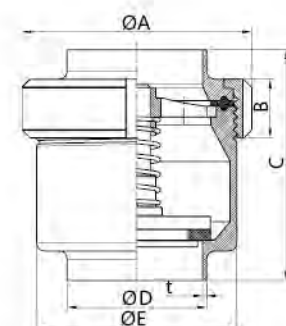
SIZE	H	D1		D	t	G(RD)
		1	2			
DN15	115	18	19	87	1.5	33.5x1/8
DN20	119	22	23	87	1.5	43.5x1/6
DN25	125	28	29	87	1.5	51.5x1/6
DN32	127	34	35	87	1.5	57.5x1/6
DN40	123	40	41	87	1.5	64.5x1/6
DN50	135	52	53	100	1.5	77.5x1/6
DN65	145	70	-	115	2.0	94.5x1/6
DN80	151	85	-	128	2.0	109.3x1/4
DN100	170	104	-	164	2.0	129.3x1/4



SMS 螺纹式止回阀
Threaded Check Valve

No.66074

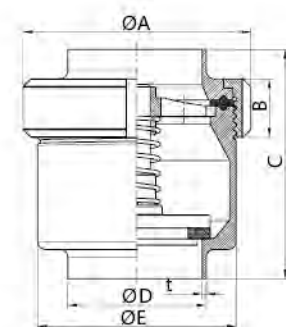
SIZE	H	D	D1	t	G(RD)
3/4"	115	87	19	1.5	35.5x1/8
1"	119	87	25.4	1.5	39.5x1/6
1 1/4"	127	87	31.8	1.5	59.5x1/6
1 1/2"	127	87	38.1	1.5	69.5x1/6
2"	137	100	50.8	1.5	84.5x1/6
2 1/2"	149	115	63.5	2.0	97.3x1/6
3"	155	128	76.2	2.0	104.3x1/6
3 1/2"	149	128	89	2.0	124.3x1/4
4"	170	164	101.6	2.0	131.3x1/6



DIN 焊接式止回阀
Welded Check Valve

No.66075

Size	A	B	C	E	DIN11850-1	DIN11850-2
					DXt	DXt
DN25	64	20	68	53.5	28x1.5	29x1.5
DN32	64	20	68	53.5	34x1.5	35x1.5
DN40	71	21	76	60.5	40x1.5	41x1.5
DN50	86	22	86	74.6	52x1.5	53x1.5
DN65	108	25	102	94.6	70x2	70x2
DN80	123	26	120	109.5	85x2	85x2
DN100	145.3	31	135	129.5	104x2	104x2



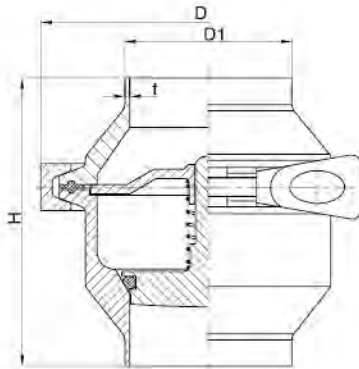
SMS 焊接式止回阀
Welded Check Valve

No.66076

Size	A	B	C	D	E	t
25	64	20	68	25.4	53.6	1.5
32	64	20	68	31.8	53.6	1.5
38	71	21	76	38.1	60.6	1.5
51	86	22	86	50.8	74.6	1.5
63	100	24	102	63.5	87.6	2.0
76	112	26	110	76.2	97.5	2.0
89	123	26	120	88.9	109.5	2.0
102	143.5	31	135	101.6	129.5	2.0

Check Valve

止回阀



DIN 焊接式止回阀
Welded Check Valve

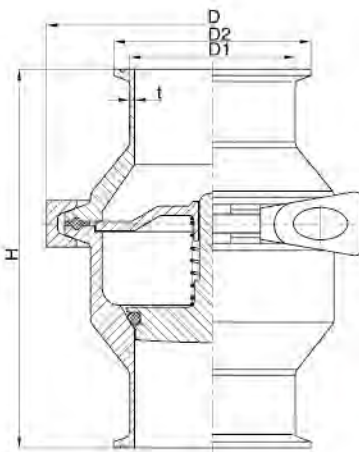
No.66077

Size	t	H	D	D1
DN15	1.5	81.0	87.0	18.0
DN20	1.5	81.0	87.0	22.0
DN25	1.5	81.0	87.0	28.0
DN32	1.5	81.0	87.0	34.0
DN40	1.5	81.0	87.0	40.0
DN50	1.5	91.0	100.0	52.0
DN65	2.0	95.0	115.0	70.0
DN80	2.0	101.0	128.0	85.0
DN100	2.0	110.0	164.0	104.0

ISO/IDF 焊接式止回阀
Welded Check Valve

No.66078

Size	t	H	D	D1
3/4"	1.5	81.0	87.0	19.0
1"	1.5	81.0	87.0	25.4
1 1/4"	1.5	81.0	87.0	32.0
1 1/2"	1.5	81.0	87.0	38.1
45	1.5	91.0	100.0	45.0
2"	2.0	91.0	100.0	50.8
57	2.0	91.0	100.0	57.0
2 1/2"	2.0	95.0	115.0	63.5
3"	2.0	101.0	128.0	76.2
3 1/2"	2.0	101.0	128.0	89.0
4"	2.0	110.0	164.0	101.6
	2.0	110.0	164.0	108.0



DIN 卡箍式止回阀
Clamped Check Valve

No.66079

Size	t	H	D	D1
DN15	1.5	95	87.0	34.0
DN20	1.5	95	87.0	34.0
DN25	1.5	95	87.0	50.5
DN32	1.5	95	87.0	50.5
DN40	1.5	95	87.0	50.5
DN50	1.5	104	100.0	64.0
DN65	2.0	110	115.0	91.0
DN80	2.0	120	128.0	106.0
DN100	2.0	130	164.0	119.0

SMS 卡箍式止回阀
Clamped Check Valve

No.66080

Size	t	H	D	D1
1/2"	1.5	95	87.0	50.5
3/4"	1.5	95	87.0	50.5
1"	1.5	95	87.0	50.5
1 1/2"	1.5	95	87.0	64.0
2"	2.0	104	100.0	77.5
2 1/2"	2.0	110	115.0	91.0
3"	2.0	115	128.0	106.0
4"	2.0	130	164.0	119.0

Ball Valve

球阀

应用

无论是手动还是自动操作球阀，主要应用于加工饮料，酿酒，炼油，化妆品和化学工业。

Applications

It Is Widely Used In Beverage, Brewing, Oil Refinery, Cosmetic, Chemical Industries.

设计和特点

- 无需维护
- 比其他的阀门更小更轻
- 操纵扭矩小
- 垫圈根据PTFE FDA 177.2600
- 无论流体是何种流向，手柄可以安装在侧边的阀体上
- 无论是何种连接方式，阀体都可进行更换，而不会改变阀门的总长度
- 连接：螺纹，焊接，卡箍，法兰，DIN SMS RJT FIL
- 可装配气动执行器，电动执行器
- 物料接触部位 AISI 304/316L，其它部位 AISI 304
- 阀门类型：直通球阀，三片式球阀，三通球阀
- 球芯类型：T型、L型、直通型
- 材质：AISI 304 316L

Design and features

- Free of maintenances
- Compact and portable
- Small operating torque
- Gasket complies with PTFE FDA 177.2600
- Hand lever can be installed on the side of the valve body, no matter of the flow direction.
- Connection ends: thread, clamp, weld, flange, DIN, SMS, RJT, FIL.
- It can match with pneumatic and electric actuators.
- Material for the part contacted with media is AISI 304/316L. Other part is AISI 304
- Type of valves: One way ball valve, three-piece ball valve. Three-way ball valve
- Type of cores: T type, L type, direct type.
- Material quality:AISI 304,316L



操作扭矩(N.m.)

Operating torque(N.m.)

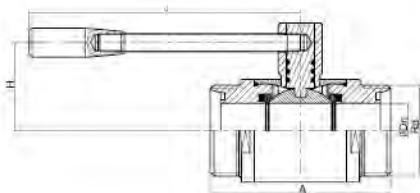
操作扭矩 (N.m) (干燥测试) Dry test	DN10-DN20	DN25	DN32	DN40	DN50	2.5"	DN65	DN80	DN100
	1/2"-3/4"	1"	1 1/4"	1 1/2"	2"	25	30	3"	4"
	8	8"	10	12	17			40	70



三通球阀
Three-way ball vale

Ball Valve

球阀



DIN 直通螺纹球阀

Direct Way Threaded Ball Valve

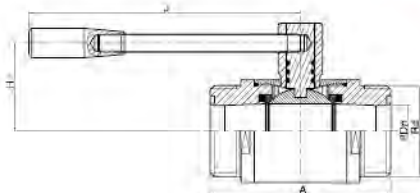
No.66081

Size	Rd	Dn	A	H	J	N.W
DN10	Rd28×1/8"	10	95	40	124	820
DN15	Rd34×1/8"	15	95	40	124	850
DN20	Rd44×1/6"	19	95	40	124	945
DN25	Rd52×1/6"	25	100	48	146	1300
DN32	Rd58×1/6"	31	108	50	146	1740
DN40	Rd65×1/6"	37	115	60	185	2160
DN50	Rd78×1/6"	49	136	68	185	2960
DN65	Rd95×1/6"	66	161	89	243	5100
DN80	Rd110×1/4"	81	180	100	243	7390
DN100	Rd130×1/4"	100	204	115.5	273	11120

SMS 直通螺纹球阀

Direct Way Threaded Ball Valve

No.66082

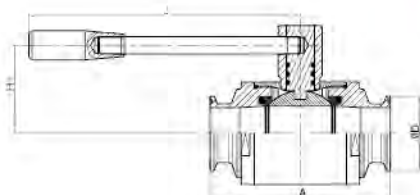


Size	Rd	Dn	A	H	J	N.W
1/2"	Rd36×1/8"	9.7	95	40	124	945
3/4"	Rd36×1/8"	16	95	40	124	900
1"	Rd40×1/6"	22.4	100	48	146	1200
1 1/4"	Rd48×1/6"	28.8	108	50	185	1600
1 1/2"	Rd60×1/6"	35.1	115	60	185	2340
2"	Rd70×1/6"	47.8	136	68	185	2860
2 1/2"	Rd85×1/6"	59.5	150	80	205	4560
3"	Rd98×1/6"	72.2	172	94	243	6200
4"	Rd125×1/4"	97.6	204	115.5	273	11290

ISO, IDF, SMS, 3A, DS 直通卡箍球阀

Direct Way Clamped Ball Valve

No.66083



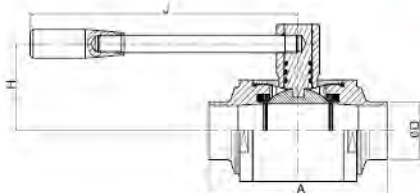
Size	D	A	H	J	N.W
1/2"	25.4	95	40	124	810
3/4"	25.4	95	40	124	780
1"	50.5	100	48	146	1265
1 1/4"	50.5	108	50	185	1520
1 1/2"	50.5	115	60	185	2000
2"	64	136	68	185	2685
2 1/2"	77.5	150	80	205	4115
3"	91	172	94	243	5625
4"	119	204	115.5	273	10890

DIN标准尺寸与以上一样。

ISO, IDF, SMS, 3A, DS 直通焊接球阀

Direct Way Welded Ball Valve

No.66084

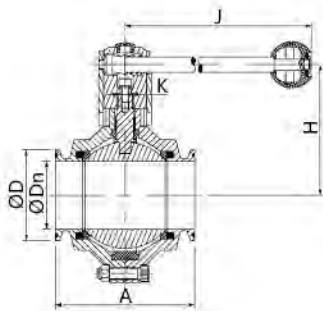


Size	D	A	H	J
1/2"	12.7	95	40	124
3/4"	19.1	95	40	124
1"	25.4	100	48	146
1 1/4"	31.8	108	50	185
1 1/2"	38.1	115	60	185
2"	50.8	136	68	185
2 1/2"	63.5	150	80	205
3"	76.2	172	94	243
4"	101.6	204	115.5	273

DIN标准尺寸与以上一样。

Ball Valve

球阀

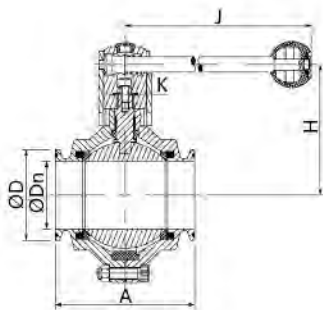


DIN 卡箍式蝶式球阀

Clamped Butterfly-type Ball Valve

No.66085

规格 Size	Dn	D	A	H	J	K
DN15	15	34	72	86	126	8×8
DN20	19	34	72	86	126	8×8
DN25	25	50.5	72	90	126	8×8
DN32	31	50.5	83	92	126	8×8
DN40	37	50.5	87	104	133	10×10
DN50	49	64	101	113	144	10×10
DN65	66	91	125	131	160	11×11
DN80	81	106	145	144	220	11×11
DN100	100	119	170	161	284	14×14

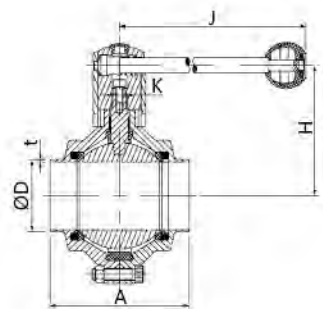


3A, SMS, ISO, DS 卡箍式蝶式球阀

Clamped Butterfly-type Ball Valve

No.66086

规格 Size	D	A	H	J	K
3/4"	25.4	72	86	126	8×8
1"	50.5	72	90	126	8×8
1 1/4"	50.5	83	92	126	8×8
1 1/2"	50.5	87	104	133	10×10
2"	64	101	113	144	10×10
2 1/2"	77.5	121	128	160	11×11
3"	91	135	138	220	11×11
3 1/2"	106	140	144	220	11×11
4"	119	170	161	284	14×14

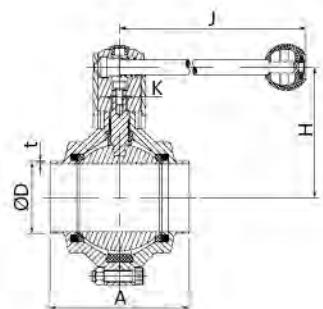


DIN 焊接式蝶式球阀

Welded Butterfly-type Ball Valve

No.66087

规格 Size	D		t	A	H	J	K
DN15	18	19	1.5	72	86	126	8×8
DN20	22	23	1.5	72	86	126	8×8
DN25	28	29	1.5	72	90	126	8×8
DN32	34	35	1.5	83	92	126	8×8
DN40	40	41	1.5	87	104	133	10×10
DN50	52	53	1.5	101	113	144	10×10
DN65	70	-	2	125	131	160	11×11
DN80	85	-	2	145	144	220	11×11
DN100	104	-	2	170	161	284	14×14



3A, SMS, ISO, DS 焊接式蝶式球阀

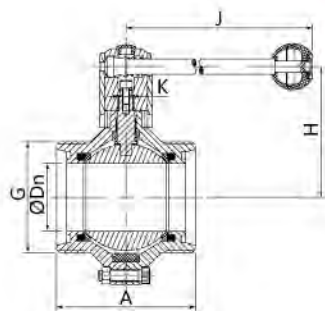
Welded Butterfly-type Ball Valve

No.66088

规格 Size	D	A	H	J	K
3/4"	19.1	72	86	126	8×8
1"	25.4	72	90	126	8×8
1 1/4"	31.8	83	92	126	8×8
1 1/2"	38.1	87	104	133	10×10
2"	50.8	101	113	144	10×10
2 1/2"	63.5	121	128	160	11×11
3"	76.2	135	138	220	11×11
3 1/2"	89	140	144	220	11×11
4"	101.6	170	161	284	14×14

Ball Valve

球阀

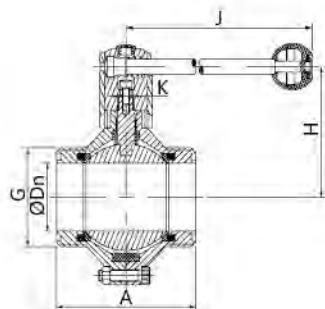


DIN 螺纹式蝶式球阀

Threaded Butterfly-type Ball Valve

No.66089

规格 Size	Dn	G	A	H	J	K
DN15	15	Rd34×1/8	72	86	126	8×8
DN20	19	Rd44×1/6	72	86	126	8×8
DN25	25	Rd52×1/6	72	90	126	8×8
DN32	31	Rd58×1/6	83	92	126	8×8
DN40	37	Rd65×1/6	87	104	133	10×10
DN50	49	Rd78×1/6	101	113	144	10×10
DN65	66	Rd95×1/6	125	131	160	11×11
DN80	81	Rd110×1/4	145	144	220	11×11
DN100	100	Rd130×1/4	170	161	284	14×14

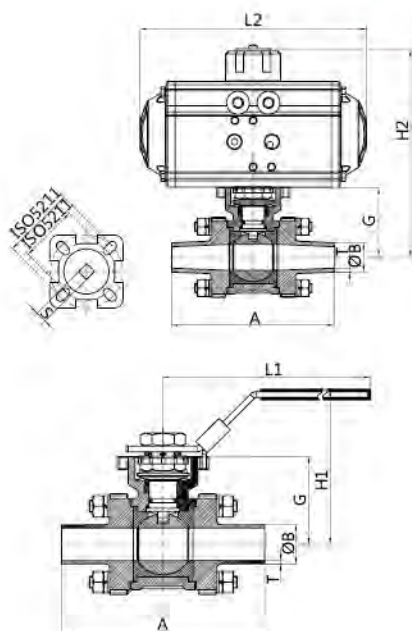


SMS 螺纹式蝶式球阀

Threaded Butterfly-type Ball Valve

No.66090

规格 Size	Dn	G	A	H	J	K
Φ19	16	Rd36×1/8	72	86	126	8×8
Φ25	22.4	Rd40×1/6	72	90	126	8×8
Φ32	28.8	Rd48×1/6	83	92	126	8×8
Φ38	35.1	Rd60×1/6	87	104	133	10×10
Φ51	47.8	Rd70×1/6	101	113	144	10×10
Φ63	59.5	Rd85×1/6	121	128	160	11×11
Φ76	72.2	Rd98×1/6	135	138	220	11×11
Φ89	85	Rd105×1/6	140	144	220	11×11
Φ102 min	97.6	Rd125×1/4	170	161	284	14×14
Φ102 max	97.6	Rd132×1/6	170	161	284	14×14



三片式焊接手动 / 气动球阀

Three-piece Welded Manual / Pneumatic Ball Valve

No.66091

Size	A	G	H1	L1	H2	L2	ISO5211	S	空载首次扭矩 N.m
DN10 1/2"	93	40.3	71	130	129.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN15 3/4"	103.5	42.3	71	130	131.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN20 /	103.5	42.3	73	130	131.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN25 1"	110	53.4	91.6	165	142.4	140(NM50D)	F04 PCD42 Φ6×4 F05 PCD50 Φ7×4	11	11.8
DN32 1 1/4"	120	58.4	96.6	165	163.4	159(NM63D)	F04 PCD42 Φ6×4 F05 PCD50 Φ7×4	11	14.2
DN40 1 1/2"	129	70.8	104	190	175.8	159(NM63D)	F05 PCD50 Φ7×4 F07 PCD70 Φ9×4	14	19.0
DN50 2"	146	77.8	110	190	200	210(NM75D)	F05 PCD50 Φ7×4 F07 PCD70 Φ9×4	14	23.7
DN65 2 1/2"	185	107	158	252	242	248(NM88D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	42
DN80 3"	200	117	158	276	264	269(NM100D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	75
DN100 4"	240	135	175	276	310	315(NM115D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	112

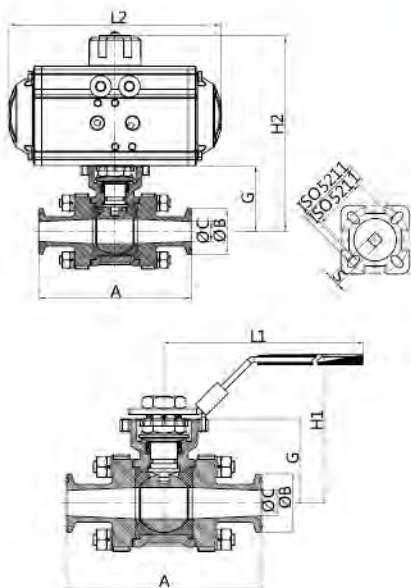
Ball Valve

球阀

三片式快装手动 / 气动球阀

Three-piece Clamp Manual / Pneumatic Ball Valve

No.66092

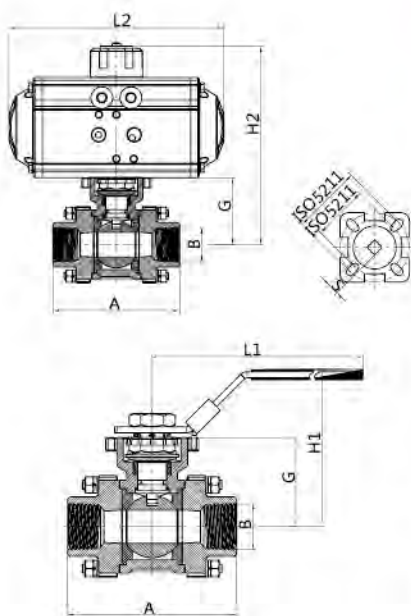


Size	A	G	H1	L1	H2	L2	ISO5211	S	空载首次扭矩 N.m
DN10 1/2"	93	40.3	71	130	129.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN15 3/4"	103.5	42.3	71	130	131.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN20 /	103.5	42.3	73	130	131.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN25 1"	110	53.4	91.6	165	142.4	140(NM50D)	F04 PCD42 Φ6×4 F05 PCD50 Φ7×4	11	11.8
DN32 1 1/4"	120	58.4	96.6	165	163.4	159(NM63D)	F04 PCD42 Φ6×4 F05 PCD50 Φ7×4	11	14.2
DN40 1 1/2"	129	70.8	104	190	175.8	159(NM63D)	F05 PCD50 Φ7×4 F07 PCD70 Φ9×4	14	19.0
DN50 2"	146	77.8	110	190	200	210(NM75D)	F05 PCD50 Φ7×4 F07 PCD70 Φ9×4	14	23.7
DN65 2 1/2"	185	107	158	252	242	248(NM88D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	42
DN80 3"	200	117	158	276	264	269(NM100D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	75
DN100 4"	240	135	175	276	310	315(NM115D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	112

三片式内螺纹手动 / 气动球阀

Three-piece Female Manual / Pneumatic Ball Valve

No.66093



Size	A	B	G	H1	L1	H2	L2	ISO5211	S	空载首次扭矩 N.m
DN10 1/2"	93	Rc 1/2-14	40.3	71	130	129.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN15 3/4"	103.5	Rc 3/4-14	42.3	71	130	131.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN20 /	103.5	Rc 3/4-14	42.3	73	130	131.3	140(NM50D)	F03 PCD36 Φ6×4 F04 PCD42 Φ6×4	9	5.5
DN25 1"	110	Rc 1-14	53.4	91.6	165	142.4	140(NM50D)	F04 PCD42 Φ6×4 F05 PCD50 Φ7×4	11	11.8
DN32 1 1/4"	120	Rc 1 1/4-11	58.4	96.6	165	163.4	159(NM63D)	F04 PCD42 Φ6×4 F05 PCD50 Φ7×4	11	14.2
DN40 1 1/2"	129	Rc 1 1/2-11	70.8	104	190	175.8	159(NM63D)	F05 PCD50 Φ7×4 F07 PCD70 Φ9×4	14	19.0
DN50 2"	146	Rc 2-11	77.8	110	190	200	210(NM75D)	F05 PCD50 Φ7×4 F07 PCD70 Φ9×4	14	23.7
DN65 2 1/2"	185	Rc 2 1/2-11	107	158	252	242	248(NM88D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	42
DN80 3"	200	Rc 3-11	117	158	276	264	269(NM100D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	75
DN100 4"	240	Rc 4-11	135	175	276	310	315(NM115D)	F07 PCD70 Φ9×4 F10 PCD102 Φ11×4	19	112

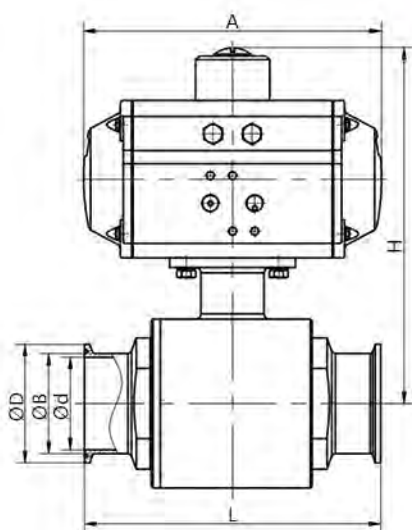
Ball Valve

球阀

气动卫生级快装球阀

Pneumatic Sanitary Clamp Ball Valve

No.66094

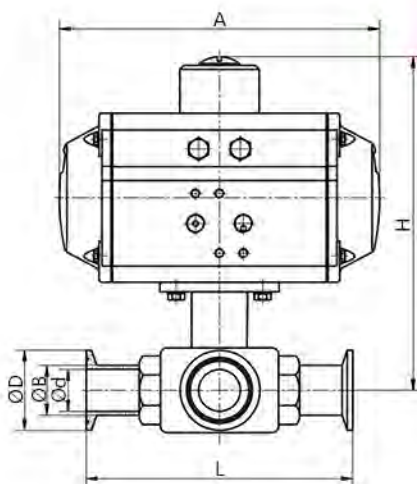


规格 ISO(B)	L	d	D	A	H	执行器 Actuator
Φ19	108	16	50.5	146	144	AT50
Φ25	112	22	50.5	146	149	AT50
Φ32	125	29	50.5	146	156	AT50
Φ38	135	35	50.5	163	180	AT63
Φ45	150	42	64	163	192	AT63
Φ51	160	48	64	214	205	AT75
Φ57	170	53	77.5	214	212	AT75
Φ63	178	59	77.5	252	225	AT88
Φ76	220	72	91	252	230	AT88
Φ89	240	85	106	270	265	AT100
Φ102	270	97	119	316	295	AT115
Φ114	320	108	130	316	300	AT115
Φ133	400	125	145	354	312	AT125
Φ159	480	150	172	418	350	AT145

气动卫生级三通快装球阀

Pneumatic Sanitary 3 Way Clamp Ball Valve

No.66095



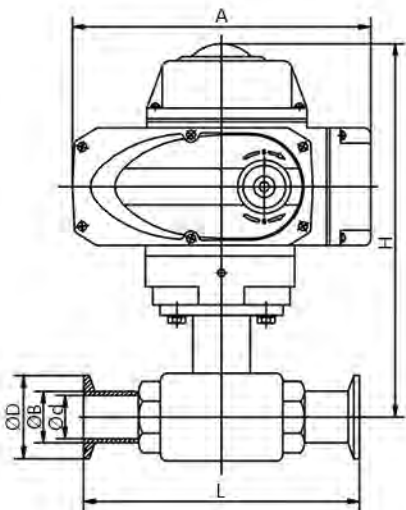
规格 ISO(B)	L	d	D	A	H	执行器 Actuator
Φ19	107	16	50.5	146	146	AT50
Φ25	127	22	50.5	163	162	AT63
Φ32	138	29	50.5	163	168	AT63
Φ38	157	35	50.5	214	190	AT75
Φ51	188	48	64	252	212	AT88
Φ63	200	59	77.5	252	228	AT88
Φ76	220	72	91	270	252	AT100
Φ89	240	85	106	316	276	AT115
Φ102	260	97	119	354	310	AT125

Ball Valve

球阀

电动卫生级球阀
 Electric Sanitary Ball Valve

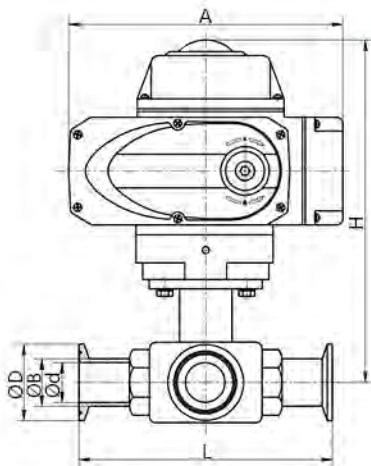
No.66096



规格 ISO(B)	d	D	L	A	H	执行器 Actuator
Φ19	16	50.5	101	160	173	Model-05
Φ25	21	50.5	117	160	178	Model-05
Φ32	29	50.5	125	160	185	Model-05
Φ38	35	50.5	140	160	194	Model-05
Φ45	42	64	158	160	216	Model-05
Φ51	47	64	166	198	240	Model-10
Φ57	53	77.5	170	195	245	Model-10
Φ63	59	77.5	175	198	258	Model-10
Φ76	72	91	220	198	265	Model-10
Φ69	85	106	240	198	275	Model-10
Φ102	97	119	270	256	294	Model-20
Φ114	108	130	320	256	305	Model-20
Φ133	125	145	400	256	322	Model-40
Φ159	160	172	480	256	350	Model-40

电动卫生级三通快装球阀
 Electric Sanitary 3 Way Clamp Ball Valve

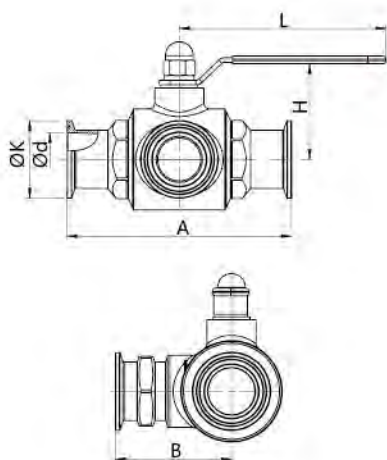
No.66097



规格 ISO(B)	d	D	L	A	H	执行器 Actuator
Φ19	16	50.5	107	160	173	Model-05
Φ25	21	50.5	127	160	178	Model-05
Φ32	29	50.5	138	160	186	Model-05
Φ38	35	50.5	157	160	194	Model-05
Φ51	47	64	188	198	226	Model-10
Φ63	59	77.5	200	198	240	Model-10
Φ76	72	91	220	256	282	Model-20
Φ89	85	106	240	256	298	Model-20
Φ102	97	119	260	256	304	Model-20

Ball Valve

球阀



快装三通球阀

Clamped Three-way Ball Valve

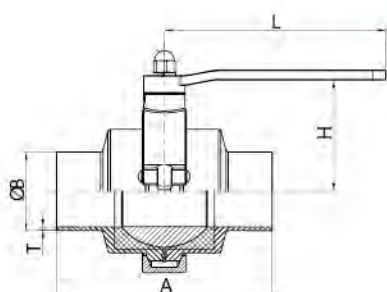
No.66098

Size		A	B	Kxd			H	L
				DIN11850-2	ISO/SMS	3A/BPE		
DN15	3/4"	100	50	34×15	25×16.05	25×15.75	55	125
DN20	/	100	50	34×19	/	/	55	125
DN25	1"	120	60	50.5×25	50.5×22.4	50.5×22.1	55	125
DN32	1 1/4"	132	66	50.5×31	50.5×28.8	/	65	145
DN40	1 1/2"	156	75	50.5×37	50.5×35.1	50.5×34.8	65	150
DN50	2"	168	83	64×49	64×47.8	64×47.5	75	160
DN65	2 1/2"	190	95	91×66	77.5×59.5	77.5×60.2	85	180
/	3"	211.5	110.5	/	91×72.2	91×72.9	116	256
DN80	3 1/2"	230.5	128	106×81	106×84.9	/	134	270
DN100	4"	261.5	140.5	119×100	119×97.6	119×97.4	153	330
DN125	5"	318	175	145×125	145×123	/	200	445

焊接式常规无滞留球阀

Welded Conventional Non-retention Ball Valve

No.66099

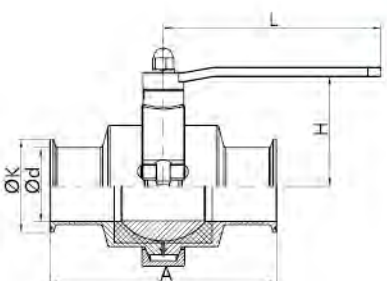


Size		A	B×T				H	L
			DIN	DIN11850-2	ISO/SMS	3A/BPE		
DN15	3/4"	90.0	18×1.5	19×1.5	19.05×1.5	19.05×1.65	55.0	125.0
DN20	/	100.0	22×1.5	23×1.5	/	/	55.0	125.0
DN25	1"	110.0	28×1.5	29×1.5	25.4×1.5	25.4×1.65	55.0	125.0
DN32	1 1/4"	120.0	34×1.5	35×1.5	31.8×1.5	/	55.0	140.0
DN40	1 1/2"	140.0	40×1.5	41×1.5	38.1×1.5	38.1×1.65	65.0	150.0
DN50	2"	164.0	52×1.5	53×1.5	50.8×1.5	50.8×1.65	75.0	160.0
DN65	2 1/2"	170.0	70×2.0	70×2.0	63.5×2.0	63.5×1.65	85.0	180.0

卡箍式常规无滞留球阀

Clamped Conventional Non-retention Ball Valve

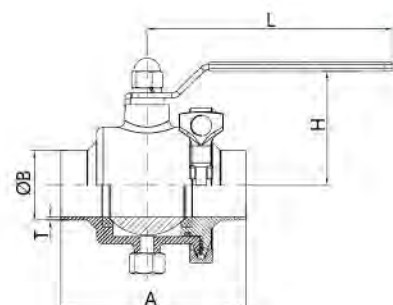
No.66100



Size		A	kxd				H	L
			DIN	DIN11850-2	ISO/SMS	3A/BPE		
DN15	3/4"	90.0	34×15	34×16	25×16.05	25×15.75	55.0	125.0
DN20	/	100.0	34×19	34×20	/	/	55.0	125.0
DN25	1"	110.0	50.5×25	50.5×26	50.5×22.4	50.5×22.1	55.0	125.0
DN32	1 1/4"	120.0	50.5×31	50.5×32	50.5×28.8	/	55.0	140.0
DN40	1 1/2"	140.0	50.5×37	50.5×38	50.5×35.1	50.5×34.8	65.0	150.0
DN50	2"	164.0	64×49	64×50	64×47.8	64×47.5	75.0	160.0
DN65	2 1/2"	170.0	91×66	91×66	77.5×59.5	77.5×60.3	85.0	180.0

Ball Valve

球阀

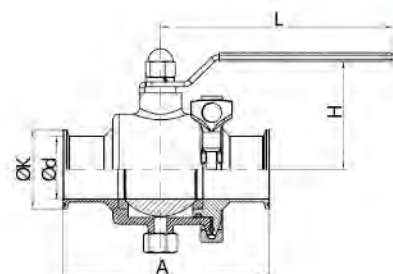


焊接轻便式球阀

Welded Portable Ball Valve

No.66101

Size		A	B×T				H	L
			DIN	DIN11850-2	ISO/SMS	3A/BPE		
DN15	3/4"	69.6	18×1.5	19×1.5	19.05×1.5	19.05×1.65	60.0	125.0
DN20	/	69.6	22×1.5	23×1.5	/	/	60.0	125.0
DN25	1"	94.6	28×1.5	29×1.5	25.4×1.5	25.4×1.65	60.0	125.0
DN32	1 1/4"	104.6	34×1.5	35×1.5	31.8×1.5	/	65.0	140.0
DN40	1 1/2"	114.6	40×1.5	41×1.5	38.1×1.5	38.1×1.65	70.0	150.0
DN50	2"	138.6	52×1.5	53×1.5	50.8×1.5	50.8×1.65	70.0	160.0
DN65	2 1/2"	164.6	70×2.0	70×2.0	63.5×2.0	63.5×1.65	90.0	180.0

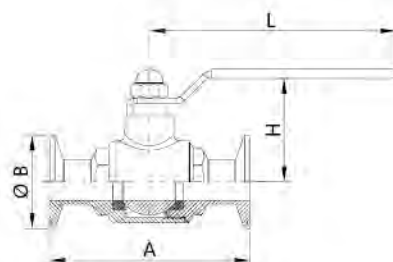


卡箍轻便式球阀

Clamped Portable Ball Valve

No.66102

Size		A	K×d				H	L
			DIN	DIN11850-2	ISO/SMS	3A/BPE		
DN15	3/4"	95,0	34×15	34×16	25×16.05	25×15.75	60,0	125,0
DN20	/	95,0	34×19	34×20	/	/	60,0	125,0
DN25	1"	120,0	50,5×25	50,5×26	50,5×22.4	50,5×22.1	60,0	125,0
DN32	1 1/4"	130,0	50,5×31	50,5×32	50,5×28.8	/	65,0	140,0
DN40	1 1/2"	140,0	50,5×37	50,5×38	50,5×35.1	50,5×34.8	70,0	150,0
DN50	2"	164,0	64×49	64×50	64×47.8	64×47.5	70,0	160,0
DN65	2 1/2"	190,0	91×66	91×66	77.5×59.5	77.5×60.3	90,0	180,0



卡箍式直通球阀

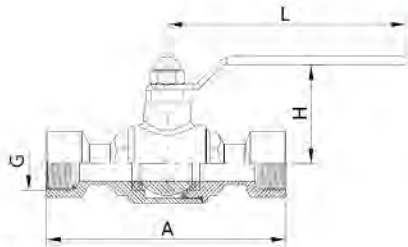
Clamped Straight Ball Valve

No.66103

Size	A	B	H	L
19	95.0	50.5	55.0	125.0
25	120.0	50.5	55.0	125.0
32	130.0	50.5	55.0	140.0
38	140.0	50.5	65.0	150.0
51	164.0	64.0	75.0	160.0
63	190.0	77.5	85.0	180.0
76	210.0	91.0	100.0	260.0
101.6	260.0	119.0	120.0	350.0

Ball Valve

球阀

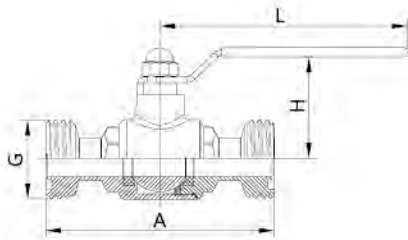


内螺纹式直通球阀

Female Straight Ball Valve

No.66104

Size	A	G	H	L
19	120.0	G3/4-14	55.0	125.0
25	130.0	G1-11	55.0	125.0
32	140.0	G1 1/4-11	55.0	140.0
38	164.0	G1 1/2-11	65.0	150.0
51	190.0	G2-11	75.0	160.0
63	210.0	G2 1/2-11	85.0	180.0
76	230.0	G3-11	100.0	260.0
101.6	260.0	G4-11	120.0	350.0



外螺纹式直通球阀

Male Straight Ball Valve

No.66105

Size	A	G	H	L
19	95.0	RD36X1/8	55.0	125.0
25	120.0	RD40X1/6	55.0	125.0
32	130.0	RD48X1/6	55.0	140.0
38	140.0	RD60X1/6	65.0	150.0
51	164.0	RD70X1/6	75.0	160.0
63	195.0	RD85X1/6	85.0	180.0
76	210.0	RD98X1/6	100.0	260.0
101.6	260.0	RD125X1/4	120.0	350.0

Safety Valve

安全阀



水封式排气阀
Water seal type exhaust valve



调节式排气阀
Adjustable vent valve



水封式排气阀
Water seal type exhaust valve



固定式呼吸阀
Fixed type breathing valve



水封式排气阀
Water seal type exhaust valve



调节式呼吸阀
Adjustable breathing valve



浮球型排气阀
Float type exhaust valve



无菌型安全阀
Sterile safety valve



刻度调节型安全阀
Adjustable safety valve



卫生节型安全阀
Sanitary safety valve



卫生节型安全阀
Sanitary safety valve



刻度调节型安全阀
Adjustable safety valve

Safety Valve

安全阀

操作原理

一般操作条件下，该阀门保持关闭。

通过调节带有压力螺母的弹簧，该阀门被校准到一个特定的力。

当管路中的压力超过特定的压力时，阀门打开，让流体通过，以此减少管道系统中的压力。

该阀门可以带手柄，从而实现阀门部分开启。当手柄在现场清洗过程中保持开启状态时，清洗产品可以流经阀门。

Operating principle

Under normal operating conditions, the valve remains closed.

The specific pressure is set by adjusting the spring with the pressure nut.

When the pressure in the pipes is above the specific pressure, the valve becomes open automatically to make the liquid pass over in order to reduce the pressure in the pipes.

The valve can be with handle in order to realize partial open. When the handle remains open on the operation spot, the detergent can flow though the flow valves.

选项

- 连接：卡箍，法兰，螺纹，焊接 DIN SMS RJT IDF 3A
- 垫圈材质：EPDM NBR
- 压力操作范围（改变弹簧）
- 装配上手柄可以部分开启阀门，现场清洗时（与泵通道一起用）可以让流体通过。

Options

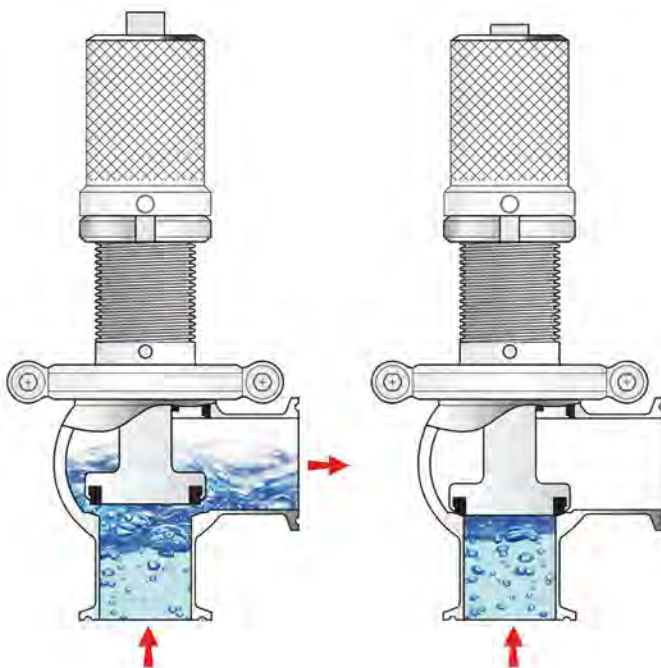
- Connections, Clamp, flanges, Welding, Threded.
- Material of gasket: EPDM NBR FPM
- Pressure Ranges (changing the spring).
- The assembly with handle can open the valve partially. When CIP (with use of pump passes), the liquid can be flowed though.

技术规范

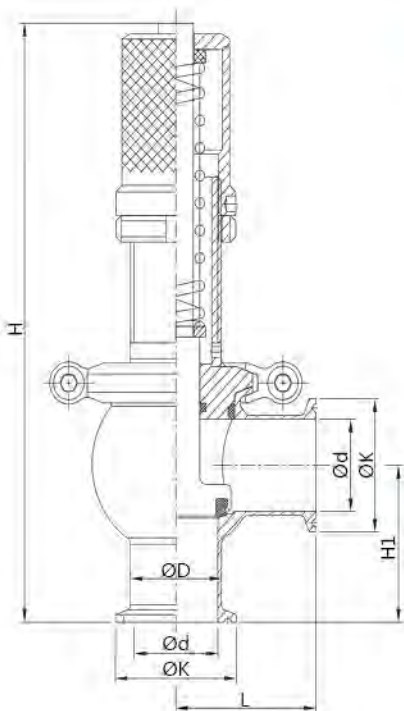
- 最大温度：121°C (EPDM) /250°F
- 最大操作压力：弹簧可调节 (0-3bar / 0-6bar / 0-10bar)
(0-43,5PSI/0-87PSI/0-145PSI)

Technical specifications

- Max. temperature: 121°C (EPDM) /250°F
- Max. operating pressure: Spring adjustable (0-3bar/0-6bar/0-10bar)
(0-43,5PSI/0-87PSI/0-145PSI)



Safety Valve
安全阀



卫生型安全阀
Sanitary Safety Valve

No.66106

SIZE	D	d	K	L	H1	H
1"	25.4	22.4	50.5	61	61	227
1.25"	31.8	28.8	50.5	61	61	227
1.5"	38.1	35.1	50.5	59	58	227
2"	50.8	47.8	64	66	66	270
2.5"	63.5	59.5	77.5	77	77	318
3"	76.2	72.2	91	97	97	351
3.5"	88.9	84.9	106	107	97	362

No.66107

SIZE	D	d	K	L	H1	H
DN25	28	25	50.5	61	61	227
DN32	34	31	50.5	61	61	227
DN40	40	37	50.5	59	58	227
DN50	52	49	64	66	66	270
DN65	70	66	91	97	97	351
DN80	85	81	106	107	97	362

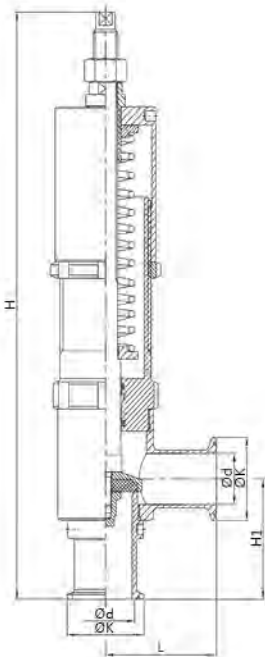
卫生型安全阀
Sanitary Safety Valve

No.66108

SIZE	d	K	L	H1	H
1"	22.4	50.5	68	68	354
1.25"	28.8	50.5	68	72	354
1.5"	35.1	50.5	74	76	356
2"	47.8	64	79	83	374

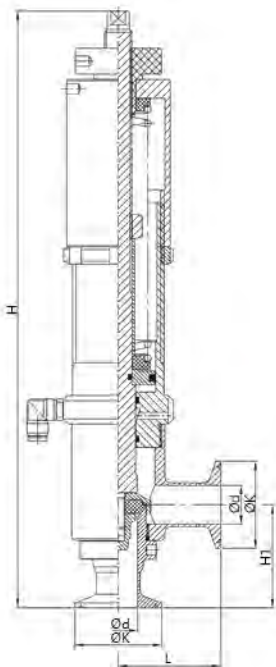
No.66109

SIZE	d	K	L	H1	H
DN25	25	50.5	68	69.3	354
DN32	31	50.5	68	73	354
DN40	37	50.5	74	77	356
DN50	49	64	79	83.6	374



Safety Valve

安全阀

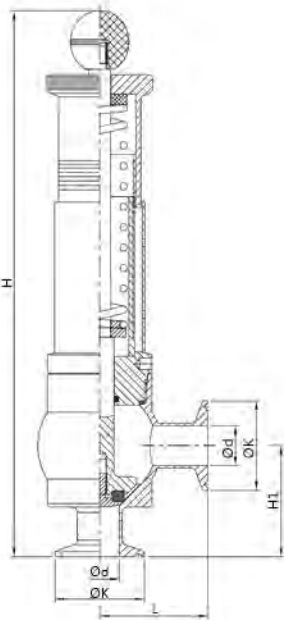


手、自、气一体安全阀
Manual, Automatic, Pneumatic Safety Valve **No.66110**

SIZE	d	K	L	H1	H
1"	22.4	50.5	68	68	354
1.25"	28.8	50.5	68	72	354
1.5"	35.1	50.5	74	76	356
2"	47.8	64	79	83	374

No.66111

SIZE	d	K	L	H1	H
DN25	25	50.5	68	69.3	354
DN32	31	50.5	68	73	354
DN40	37	50.5	74	77	356
DN50	49	64	79	83.6	374



刻度调节型安全阀
Adjustable Safety Valve **No.66112**

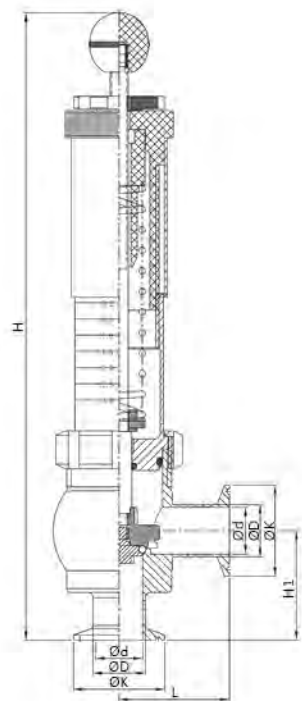
SIZE	d	K	L	H1	H
1"	22.4	50.5	61	61	308
1.25"	28.8	50.5	61	61	308
1.5"	35.1	50.5	61	61	308
2"	47.8	64	79	83	318

No.66113

SIZE	d	K	L	H1	H
DN25	25	50.5	61	61	308
DN32	31	50.5	61	61	308
DN40	37	50.5	61	61	308
DN50	49	64	66	66	318

Exhaust Valve

排气阀



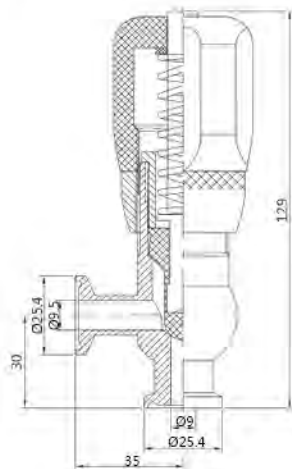
刻度调节型安全阀
Adjustable Safety Valve **No.66114**

SIZE	D	d	K	L	H1	H
1"	25.4	22.4	50.5	61	61	348
1.25"	31.8	28.8	50.5	61	61	348
1.5"	38.1	35.1	50.5	61	61	348

No.66115

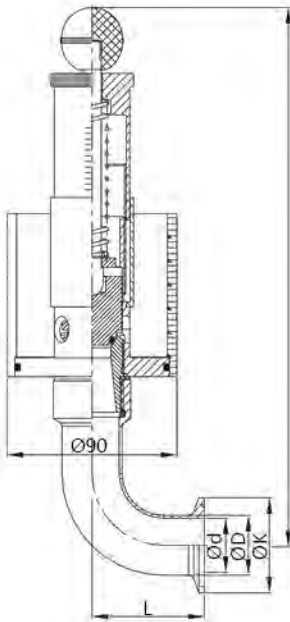
SIZE	D	d	K	L	H1	H
DN25	28	25	50.5	61	61	348
DN32	34	31	50.5	61	61	348
DN40	40	37	50.5	61	61	348

无菌型安全阀
Sterile Safety Valve **No.66116**



Exhaust Valve

排气阀



水封式排气阀

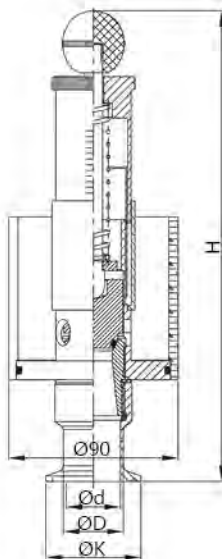
Water Seal type Exhaust Valve

No.66117

SIZE	d	D	K	L	H
1"	22.4	25.4	50.5	55	286
1.25"	28.8	31.8	50.5	60	286
1.5"	35.1	38.1	50.5	70	286

No.66118

SIZE	d	D	K	L	H
DN25	25	28	50.5	71	286
DN32	31	34	50.5	76	286
DN40	37	40	50.5	81	294



水封式排气阀

Water Seal type Exhaust Valve

No.66119

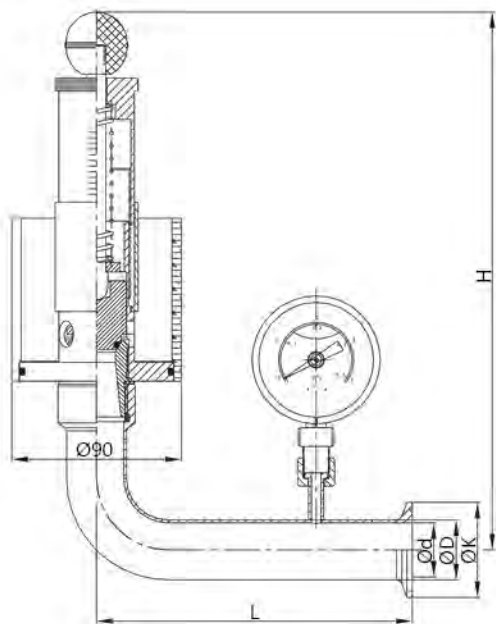
SIZE	d	D	K	H
1"	22.4	25.4	50.5	250
1.25"	28.8	31.8	50.5	250
1.5"	35.1	38.1	50.5	258

No.66120

SIZE	d	D	K	H
DN25	25	28	50.5	257
DN32	31	34	50.5	252
DN40	37	40	50.5	255

Exhaust Valve

排气阀



水封式排气阀

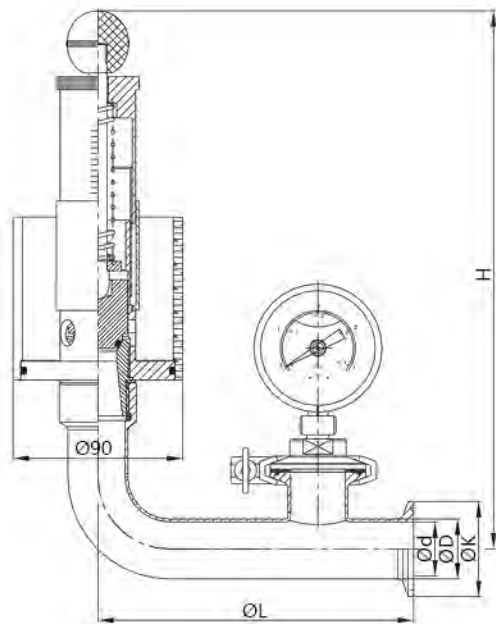
Whater Seal type Exhaust Valve

No.66121

SIZE	d	D	K	L	H
1"	22.4	25.4	50.5	167	286
1.25"	28.8	31.8	50.5	167	286
1.5"	35.1	38.1	50.5	167	286

No.66122

SIZE	d	D	K	L	H
DN25	25	28	50.5	167	286
DN32	31	34	50.5	167	286
DN40	37	40	50.5	167	286



水封式排气阀

Whater Seal type Exhaust Valve

No.66123

SIZE	d	D	K	L	H
1"	22.4	25.4	50.5	167	286
1.25"	28.8	31.8	50.5	167	286
1.5"	35.1	38.1	50.5	167	286

No.66124

SIZE	d	D	K	L	H
DN25	25	28	50.5	167	286
DN32	31	34	50.5	167	286
DN40	37	40	50.5	167	294

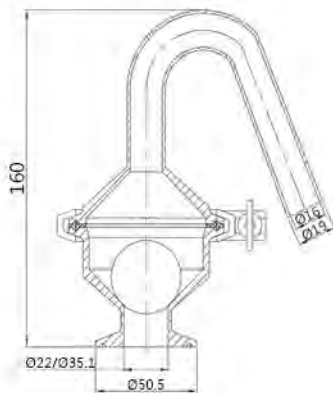
Exhaust Valve

排气阀

浮球型排气阀

Float type Exhaust Valve

No.66125



十字型排气阀

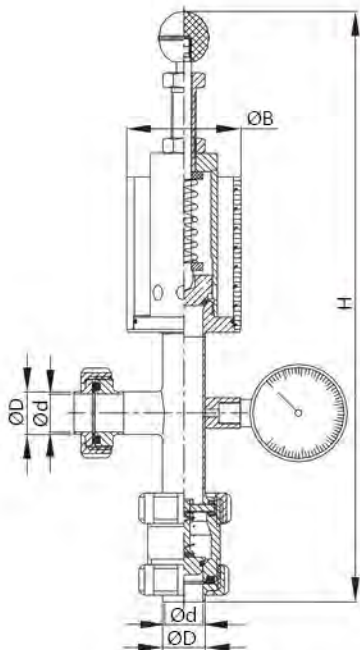
Cross Exhaust Valves

No.66126

SIZE	d	D	B	H
1"	22.4	25.4	75	388
1.25"	28.8	31.8	75	390

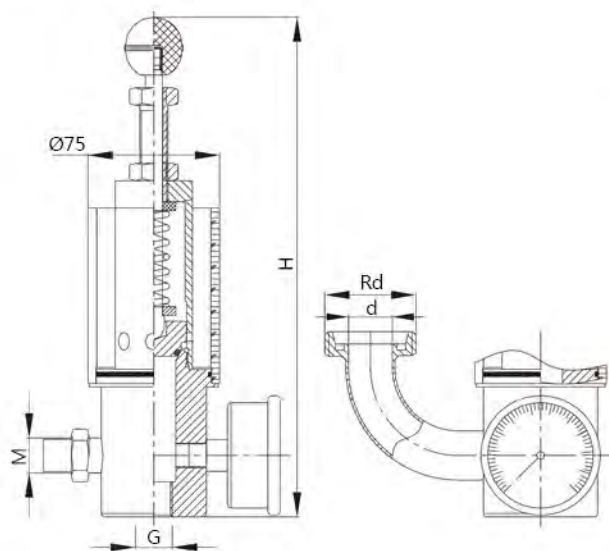
No.66127

SIZE	d	D	B	H
DN25	25	28	75	388
DN32	31	34	75	390



Exhaust Valve

排气阀



弯头型排气阀

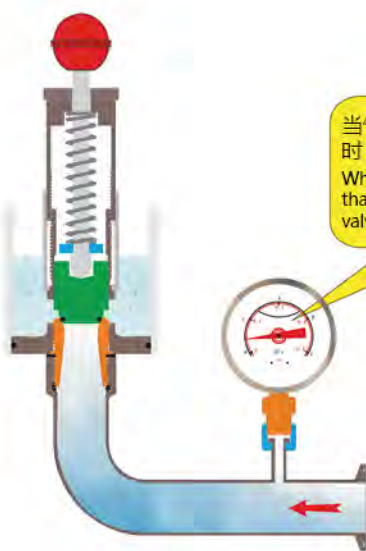
Elbow Exhaust Valves

No.66128

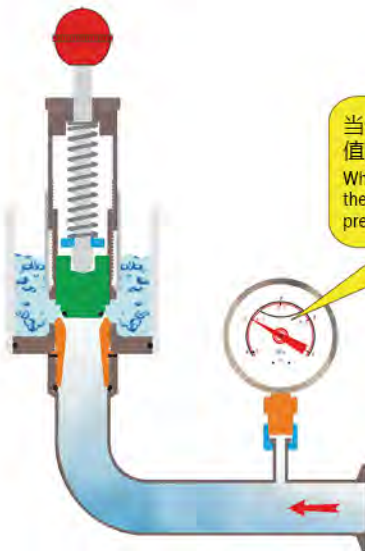
SIZE	d	Rd	M	G	H
1"	22.4	40X1/6"	20X1.5	G1/2"	285
1.25"	28.8	48X1/6"	20X1.5	G1/2"	285

No.66129

SIZE	d	Rd	M	G	H
DN25	25	52X1/6"	20X1.5	1/2"	285
DN32	31	58X1/6"	20X1.5	1/2"	285



当气体压力低于阀门设置压力时，阀门关闭
When the gas pressure is lower than the valve set the pressure valve, the valve closed.



当气体压力大于阀门设置压力值时，自动泄压
When the gas pressure is greater than the valve set the pressure value, the pressure relief automatically.

Sanitary Angle Seat Valve

卫生级角座阀

应用

控制气体：中性气体，空气 控制液体：自动化工业控制流体、食品级乳工业、生活用水、普通管道流体介质等。角座阀广泛应用于短时间频繁启动，具有反应灵敏，动作准确的特点。

工作原理

角座阀保持流速能够节省空间，它采用带弹簧安全保护的单作用气动执行机构来操作的导向角座阀，使用时，应该选择常开或常闭。

产品由不锈钢铸造和聚四氟乙烯，可用于大多数气体，液体，蒸汽和腐蚀性场合，它带有散热器来保护执行机构，确保阀具有较长寿命。

特点

- 具有阀门开或关位置显示。
- 外部气动先导，可增加使用寿命，免维护。
- 溢流口与滑块间有自调节密封压盖，可提高密封性能。
- 阀体角座结构，可实现大流量（特别是与普通截止阀相比较）结构紧凑响应快。

技术参数

- 压力范围：0-2.5Mpa(即PN0-PN25)
- 介质温度：-20℃ ~ +180℃ (常温型)
-20℃ ~ +300℃ (高温型)
- 环境温度：-10℃ ~ +60℃

Technical data

- Range of pressure: 0-2.5Mpa(PN0-PN25)
- Medium temperature: -20℃ ~ +180℃ (normal type)
-20℃ ~ +300℃ (high temperature)
- environment temperature : -10℃ ~ +60℃

材料

- 阀体材料：304/316L 不锈钢
- 密封材料：聚四氟乙烯
- 执行机构外壳：聚酰胺、不锈钢

Material

- The valve body material: stainless steel 304/316L.
- Seal material: PTFE
- The shell of actuator: polyamide and stainless steel.

Application

Control gas: neutral gas, air control liquid: automation industry control fluid, foodstuff dairy industry, domestic water, common pipeline fluid medium and so on. The angle seat valve is extensively use to frequently start in short time, with feature of response delicacy and exact action.

Working principle

The angle seat valve maintains the flow rate to save space. It uses a single-acting pneumatic actuator with spring safety to operate the steering angle seat valve. When used, it should be normally open or normally closed.

The product is made of stainless steel and Teflon. It can be used in most gases, liquids, steam and corrosive applications. It has a radiator to protect the actuator. It ensures a long life of the valve.

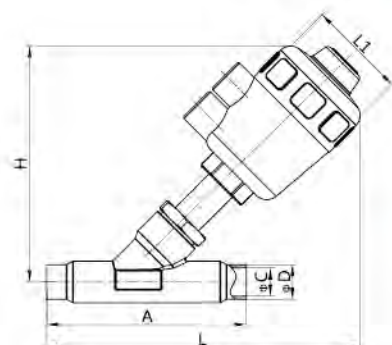
Special feature

- Has a valve open or closed position display.
- External pneumatic pilot for increased service life and maintenance free.
- Self-adjusting gland between the overflow and the slide for improved sealing.
- Body angle structure for high flow rates (especially compared to conventional shut-off valves) Compact and fast response.



Sanitary Angle Seat Valve

卫生级角座阀

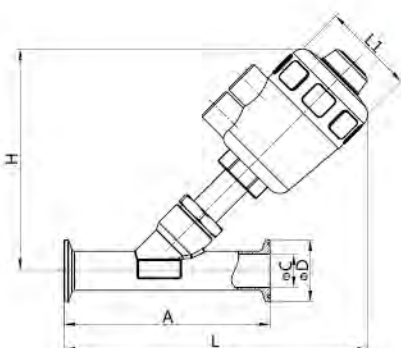


DIN 焊接式气动角座阀 Welded Angle Seat Valve

No.66130

焊接尺寸 (mm)	Kv 值 (m³/h)	最大工作压力 (bar)	要求最小控制压力 (bar)	流向	控制功能
18	8	0-16	2.7	阀座上方	•
22	19	0-16	2.0		
28	27.5	0-16	2.0		
34	42	0-16	2.0		
40	52	0-16	2.0		
52	77	0-14	1.6		

Size		A	D	C	H	L	L1
DN15	3/4"	120	18	15	137	180	64
DN20		140	22	19	145	185	64
DN25	1"	160	28	25	173	210	80
DN32	1 1/4"	176	34	31	210	240	80
DN40	1 1/2"	190	40	37	260	250	80
DN50	2"	210	52	49	301	330	100

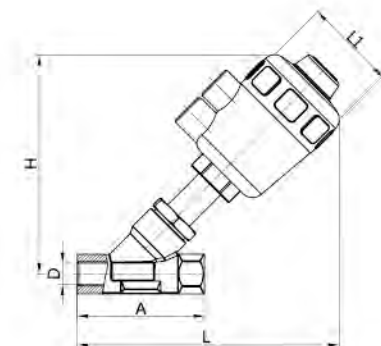


DIN 快装式气动角座阀 Clamp Angle Seat Valve

No.66131

卡箍尺寸 (mm)	Kv 值 (m³/h)	最大工作压力 (bar)	要求最小控制压力 (bar)	流向	控制功能
50.5	8	0-16	2.7	阀座上方	•
50.5	19	0-16	2.0		
50.5	27.5	0-16	2.0		
50.5	42	0-16	2.0		
50.5	52	0-16	2.0		
64	77	0-14	1.6		

Size	A	C	D	H	L	L1	
DN15	3/4"	120	15	50.5	137	180	64
DN20		140	19	50.5	145	185	64
DN25	1"	160	25	50.5	173	210	80
DN32	1 1/4"	176	31	50.5	210	240	80
DN40	1 1/2"	190	37	50.5	260	250	80
DN50	2"	210	49	64	301	330	100



DIN 内螺纹气动角座阀 Femaled Angle Seat Valve

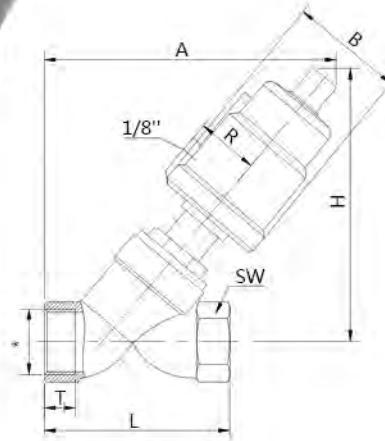
No.66132

内螺纹尺寸 (英寸)	Kv 值 (m³/h)	最大工作压力 (bar)	要求最小控制压力 (bar)	流向	控制功能
G 3/8"	3.7	0-16	4.0	阀座上方	•
G 1/2"	4.2		2.7		
G 3/4"	8.0		2.7		
G 1"	19.0		2.0		
G 1 1/4"	27.5		2.0		
G 1 1/2"	42		2.0		
G 2"	52		2.0		
G 2 1/2"	77		1.6		

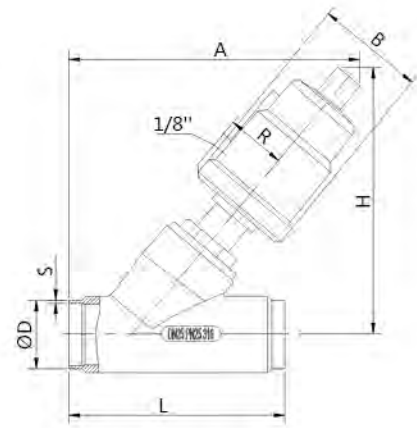
Size	A	D	H	L	L1
DN10	65	G 3/8"	122	145	64
DN15	85	G 1/2"	137	173	64
DN20	95	G 3/4"	145	178	64
DN25	105	G 1"	173	212	80
DN32	120	G 1 1/4"	210	255	100
DN40	130	G 1 1/2"	260	301	126
DN50	150	G 2"	301	346	158
DN65	185	G 2 1/2"	315	372	158
DN80	220	G 3"	335	400	158

Sanitary Angle Seat Valve

卫生级角座阀



Screw Ends



Welding Ends

选型参考资料 Reference Date for Choosing type

No.66133

Size	Actuator	B	R	H	Screw Ends					Welding Ends									
					G	T	A	L	SW	A	L	DIN11850-2		DIN11850-3		SMSS3008			
												D	S	D	S	A	L	D	L
DN10	40	50.5	27	112	3/8"	12	124	68	27	-	-	-	-	-	-	-	-	-	-
	50	60	33	125			135			-	-	-	-	-	-	-	-	-	-
DN15	40	50.5	27	112	1/2"	15	124	68	27	118	70	19	1.5	20	2	127	75	18	1
	50	60	33	125			135			128						138			
DN20	50	60	33	132	3/4"	16	140	75	132	135	82	23	1.5	24	2	145	95	25	1.2
DN25	50	60	33	136	1"	17"	150	90	40	150	100	29	1.5	30	2	165	130	32	1.2
	63	75	41	162			172			175						188			
	90AL	112	57	210			215			216						230			
	90	106	55	211			216			218						232			
DN32	63	75	41	174	1 1/4"	21	190	116	50	186	125	35	1.5	36	2	200	145	33.7	1.2
	90AL	112	57	220			230			230						242			
	90	106	55	223			235			232						245			
N40	63	75	41	175	1 1/2"	21	190	006	56	190	130	41	1.5	42	2	210	160	38	1.2
	90AL	112	57	220			230			232						252			
	90	106	55	223			235			235						255			
DN50	63	75	41	183	2"	22	205	138	69	206	155	53	1.5	54	2	224	175	51	1.2
	90AL	112	57	232			245			247						263			
	90	106	55	232			250			250						265			
	125AL	148	74	287			294			250						265			
DN65	90AL	112	57	262	2 1/2"	26	282	178	85	-	-	-	-	-	-	-	-	-	-
	90	106	55	265			285			-	-	-	-	-	-	-	-	-	-
	125AL	148	74	302			320			-	-	-	-	-	-	-	-	-	-
DN80	125AL	148	74	313	3"	27	372	210	100	-	-	-	-	-	-	-	-	-	-

Constant Pressure Valve

恒压阀

应用

气动控制压力及流量。

Application

Pneumatic control pressure and flow.

工作原理

CPM-2恒压调节阀由控制压缩空气的压力大小来控制调节阀芯的位置，从而达到所需的压力及流量

Working principle

CPM-2 constant pressure regulating valve controlled by the compressed air pressure regulating valve to control the size of the position, so as to achieve the required pressure and flow

标准设计

恒压阀阀体12个厚钢板锻压设计工艺、阀芯及所有零部件采用AISI3016L或304制造，阀体内外喷砂抛光，膜片采用优质橡胶制成，最高温可达到140°C

Standard design

Constant pressure valve body 12 mm thick steel forging design process, the spool and all parts manufactured by AISI316L or 304, sandblasting polishing inside and outside the body, the diaphragm is made of high quality rubber, the maximum temperature can reach 140 ° C

技术参数

- 最大生产压力 : 1000KPa(10bar)
- 最小生产压力 : 0KPa(0bar)= 大气
- 温度范围 : -10°C to 至 +95°C
- 温度范围(上隔膜 PTFE/EPDM): -10°C to 至 +140°C (按要求更高)
- 空气压力 : 0 to 600kpa (0 to 6bar)
- 流量范围 Kv, 全开 (p=1bar): 大约 23m³/h.
- 流量范围 Kv, 低能力 (p=6bar): 大约 2m³/h.
- 可选择的尺寸 : 调节区域大约 152m³/h. (CIP 区域)

Technical Specification

- Largest producer of pressure: 1000KPa (10bar)
- Minimum production pressure: 0KPa (0bar) = atmospheric
- Temperature range: -10 ° C to +95 ° C to
- Temperature range (on the diaphragm PTFE / EPDM): -10 ° C to +140 ° C (higher on request).
- Air pressure: 0 to 600kpa (0 to 6bar)
- Flow range Kv, fully open (p = 1bar): about 23m³ / h.
- Flow range Kv, low capacity (p = 6bar): about 2m³ / h.
- Optional sizes: regulation of regional about 152m³ / h. (CIP area)

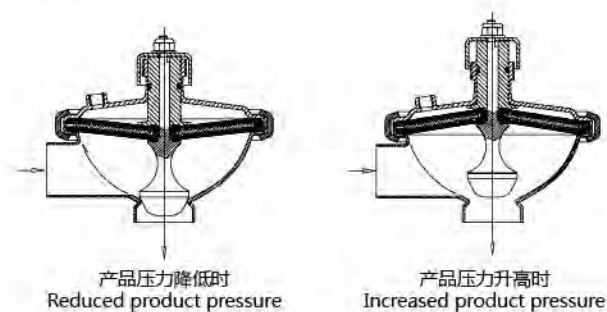


Constant Pressure Valve

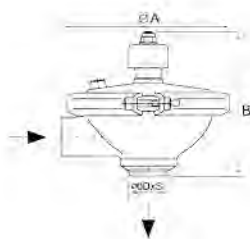
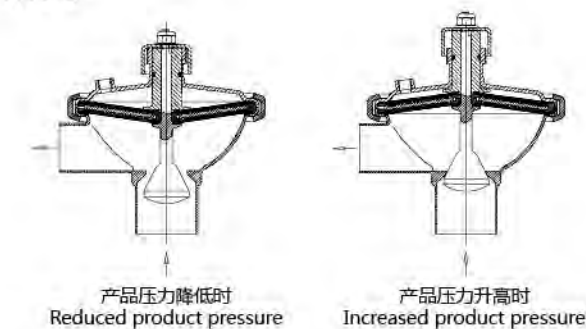
恒压阀

工况图
Condition

HY2-1



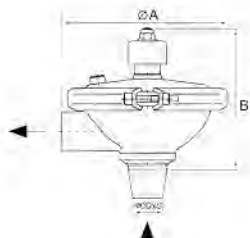
HY2-2



CPMI-2

No.66134

Size	A	B	OD×S
Φ25	210	180	25.4×1.5
Φ38	210	180	38.1×1.5
Φ51	210	180	50.8×1.5
Φ63	210	200	63.5×2



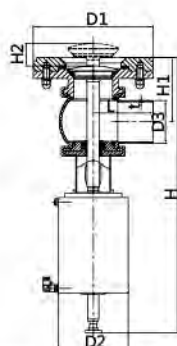
CPMO-2

No.66135

Size	A	B	OD×S
Φ25	210	180	25.4×1.5
Φ38	210	180	38.1×1.5
Φ51	210	180	50.8×1.5
Φ63	210	200	63.5×2

Tank Bottom Seat Valve

罐底座阀



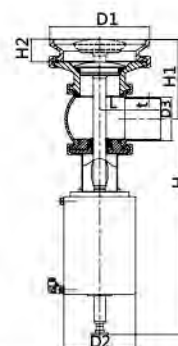
DIN 罐底阀法兰连接
Tank Bottom Seat Valve

No.66136

SIZE	D1	D2	D3		H	H1	H2	L	t
			1	2					
DN40	120	85	40	41	395	85	30	60	1.5
DN50	130	126	52	53	440	95	46	70	1.5
DN65	165	126	70	-	450	105	50	80	2.0
DN80	180	126	85	-	520	120	52	90	2.0
DN100	215	168	104	-	600	140	62	125	2.0

No.66137

SIZE	D1	D2	D3	H	H1	H2	L
1 1/2"	120	85	38.1	395	85	30	60
2"	130	126	50.8	440	95	46	70
2 1/2"	165	126	63.5	450	105	50	80
3"	180	126	76.2	520	120	52	90
3 1/2"	180	126	89	520	120	52	90
4"	215	168	101.6	600	140	62	125



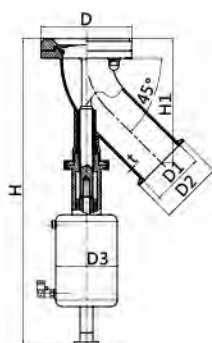
DIN 罐底阀卡箍连接
Tank Bottom Seat Valve

No.66138

SIZE	D1	D2	D3		H	H1	H2	L	t
			1	2					
DN40	70	85	40	41	395	95	30	60	1.5
DN50	89	126	52	53	440	105	46	70	1.5
DN65	108	126	70	-	450	115	50	80	2.0
DN80	127	126	85	-	520	130	52	90	2.0
DN100	154	168	104	-	600	150	62	125	2.0

No.66139

SIZE	D1	D2	D3	H	H1	H2	L
1 1/2"	70	85	38.1	405	95	30	60
2"	89	126	50.8	450	105	46	70
2 1/2"	108	126	63.5	460	115	50	80
3"	127	126	76.2	530	130	52	90
3 1/2"	127	126	89	530	130	52	90
4"	154	168	101.6	610	150	62	125



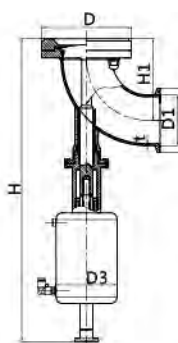
45角度弯头罐底阀
45 Degree Elbow Tank Bottom Seat Valve

No.66140

SIZE	D	D1	D2	D3	H	H1	t
DN50	112	52	64	76	338	112.5	1.5
DN65	112	70	77.5	76	365	153.5	2.0

No.66141

SIZE	D	D1	D2	D3	H	H1
2"	112	50.8	64	76	338	112.5
2 1/2"	112	63.5	77.5	76	365	153.5



90角度弯头罐底阀
90 Degree Elbow Tank Bottom Seat Valve

No.66142

SIZE	D	D1	D2	D3	H	H1	t
DN50	112	52	64	76	338	87	1.5
DN65	112	70	77.5	76	365	121	2.0

No.66143

SIZE	D	D1	D2	D3	H	H1
2"	112	50.8	64	76	338	87
2 1/2"	112	63.5	77.5	76	365	121

Centrifugal Pumps (KSCP Series)

离心泵 (KSCP 系列)



应用

该离心泵是不锈钢制造，带有不锈钢电机外罩。

卫生和低成本效益的设计，使它非常适用于乳制品，饮料、食品加工，制药和精细化工工业中。

Applications

The centrifugal pump is manufactured in stainless steel and with a hrouded motor.

Its sanitary and cost-efficient design makes it perfect for the dairies, beverages, food-processing, pharmaceutical and fine chemicals industries.

工作原理

叶轮安置在泵壳里面，它和泵轴一起在联合中旋转，叶轮刀片以动能和压能的形式将能量传达给流体。

该泵即使通过简单的反向旋转，也是不可行的。从电机后面也可以看出泵的旋转方向，正确的旋转方向，是顺时针的。

Operating principles

Housed inside the casing, the impeller rotates in conjunction with the pump shaft. With this arrangement, the impeller blades convey energy to the fluid in the form of kinetic energy and pressure energy.

This pump is not reversible by simple reversal of the direction of rotation. The direction of rotation is clockwise when the pump is viewed from the rear side of the motor.

技术规格

- 最大流量：130 m³/h
- 最高扬程：70 H(m)
- 最高温度：120°C / 248°F
- 最高转速：3600 min⁻¹
- 卫生认证：3A-02-10 / NO.1597，密封FDA.177.2600

Technical specifications

- Max. flow: 130 m³/h
- Max. head: 70H(m)
- Max. temperature: 120 °C/ 248° F
- Max. rev.: 3600 min⁻¹
- Certificate:3A-02-10/NO.1597，FDA.177.2600

设计和特点

不锈钢电机外围由冷成型板做成；开式叶轮或闭式叶轮由不锈钢熔模铸造；

可调节不锈钢脚；根据3A卫生标准认证；IEC或NEMA B35电机，IP55，F等级绝缘，50HZ，60HZ

Design and features

Casing manufactured with cold-formed plate. Open impeller and close impeller manufactured with stainless steel investment casting.

Adjustable stainless steel legs. Pump designed according to 3A sanitary standards. IEC NEMA B34 motors, IP 55, F-class insulation,50HZ,60HZ

Centrifugal Pumps (KSCP Series)

离心泵 (KSCP 系列)



选项

- 机械密封圈: C/SiC, TC/TC
- 垫圈: FPM(VITON)和 NBR
- 进出口连接: 卡箍、螺纹、法兰, DIN, SMS, RJT, IDF
- 电机: 2900, 1450, 3600 Min/1, 50HZ, 60HZ
- 单端面机械密封 (标准)
- 水冲洗双端面机械密封 (选项)

Options

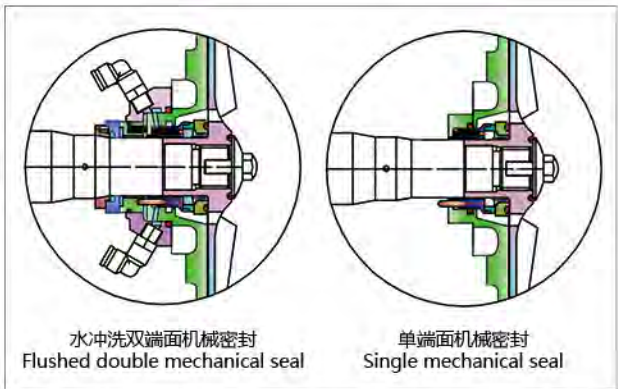
- Mechanical seal in : C/St.S and SiC/SiC
- Gaskets in : FPM (Viton) and PTFE
- Connections : Clamp, thread, flange, DIN, SMS, RJT, IDF
- Motor 2900, 1450, 3600 rev./min., 50HZ, 60HZ
- Single mechanical seal (standard)
- Flushed couple mechanical seal (Options)

材质

- 与物料接触部位: AISI 316L/304
- 垫圈 (标准) : EPDM (FDA)
- 机械密封圈 (标准) : C/SiC/EPDM
- 内表面处理: Ra ≤0.8
- 外表面处理: 喷砂处理或抛光处理

Materials

- Parts in contact with pumped media : AISI 316L/AISI304
- Gaskets (standard) : EPDM (FDA)
- Mechanical seal (standard) : C/SiC/EPDM
- Inside surface finishing : Ra≤0.8 um
- Outside surface finishing : Sandblast or Mirror Polish



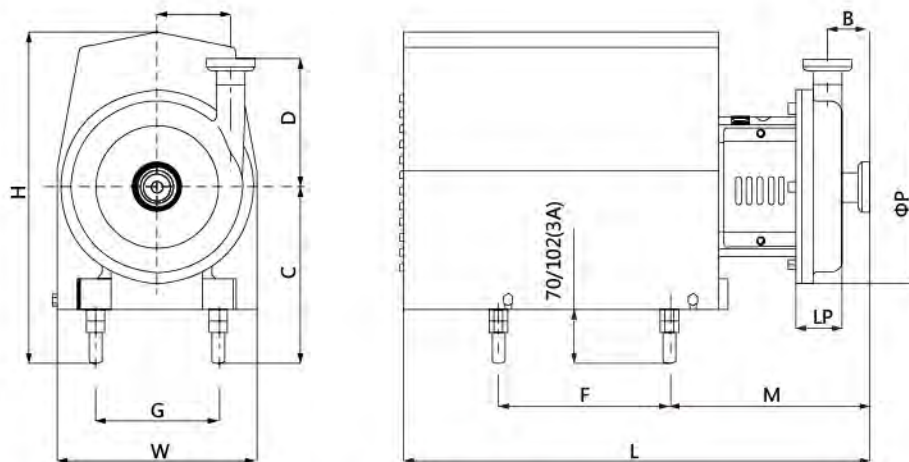
电机采用 IEC EN IE2 高效等级 (相当于中国二级能效), PTC 热敏电阻
Motor the IEC EN IE2 (Equivalent to China two energy efficiency), PTC thermistor

宽电压电压 Wide input range motor

功率 Power (kW)	电压备注 Voltage	功率 Power (kW)	电压备注 Voltage
0.55	210V~230V/50HZ 360V~400V/50HZ 420V~460V/60HZ	4	360V~400V/50HZ 630V~690V/50HZ 420V~460V/60HZ
0.75		5.5	
1.1		7.5	
1.5		11	
2.2		15	
3		18.5	
		30	

Centrifugal Pumps (KSCP Series)

离心泵 (KSCP 系列)



开式离心泵安装尺寸 Centrifugal pump open impeller series

型号 Modes	泵头规格 Pump Dimension						外形安装尺寸 Assembly Dimension										3A 标准	
	功率 Power (kw)	进口 Inlet d" /DN	出口 Outlet d" /DN	ΦP	Lp	机械密封 Mechanical seal size	A	B	C	D	M	F	G	H	L	W	C	H
KSCP-5	0.75	1.5" /32	1.5" /32	189	50	Φ32	63	56.5	200	136	169	203	125	370	452	210	232	402
	0.75	1.5" /32	1.5" /32	189	50	Φ32					173	203	125	370	452	210	232	402
	1.1	1.5" /32	1.5" /32	189	50	Φ32					175	203	125	370	452	210	232	402
	1.5	1.5" /40	1.5" /40	189	50	Φ32					161	240	140	360	492	210	222	392
	2.2	1.5" /40	1.5" /40	189	50	Φ32					162	240	140	360	492	210	222	392
KSCP-15	1.5	2" /50	1.5" /40	250	61	Φ32	95.6	44	190	155	187	240	140	360	525	210	222	392
	2.2	2" /50	1.5" /40	250	61	Φ32					187	240	140	360	525	210	222	392
	3	2" /50	1.5" /40	250	61	Φ32					171	300	160	430	593	260	262	462
KSCP-20	3	2" /50	2" /50	250	74.5	Φ32	90.2	45	230	155	171	300	160	430	592	260	262	462
	4	2" /50	2" /50	250	74.5	Φ32					179	300	190	430	598	260	254	462
	5.5	2.5" /65	2" /50	250	74.5	Φ32					197	330	216	460	653	310	274	462
KSCP-25	3	2" /50	1.5" /40	268	57	Φ32	108	60	230	158	173	300	216	430	500	260	262	462
KSCP-30	4	2" /50	1.5" /40	268	57	Φ32					181	300	216	430	590	260	254	462
	5.5	2.5" /50	2" /50	268	57	Φ32					196	330	254	460	651	310	274	492
	7.5	2.5" /65	2" /50	268	57	Φ32					199	330	254	460	651	310	274	492
KSCP-35	7.5	2.5" /65	1.5" /40	350	86.5	Φ36	131	76	242	229	216	330	254	460	721	310	274	492
	11	2.5" /65	1.5" /40	350	86.5	Φ36					234	450	254	575	871	375	322	607
	15	2.5" /65	2" /50	350	86.5	Φ36					240	450	254	575	871	375	322	607
KSCP-40	11	2.5" /65	2.5" /65	303	90	Φ36	105	83.5	290	214	235	450	254	575	866	375	322	607
	15	3" /80	2.5" /50	303	90	Φ36					236	450	254	575	866	375	322	607
	18.5	3" /80	2.5" /65	303	90	Φ36					234	450	254	575	921	375	322	607
	22	3" /80	2.5" /65	303	90	Φ36					234	515	279	625	946	400	342	657

注意: 详细选型详见选型表; 以下表格里的尺寸为参考值, 实际尺寸以实物为准。

Attention: Please refer to selection table for details of next page, The size in the following form is the reference value, the actual size is according to practicality.

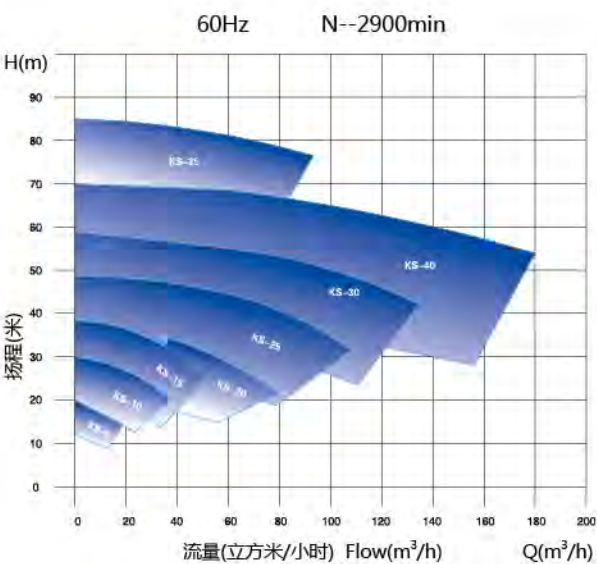
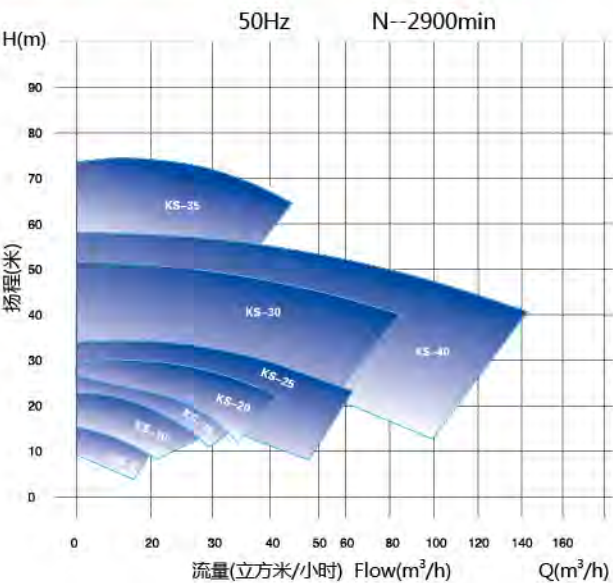


Centrifugal Pumps (KSCP Series)

离心泵 (KSCP 系列)

离心泵型号说明

Model instruction of centrifugal pump



SCP系列型号 SCP series pump and motor configuration

	型号 Model	流量 Flow	扬程 Lift	功率 Power	进口/出口 Inlet/Outlet	电机品牌 Motor Option
1	KSCP-1.5-14	1.5 T	14 M	0.55KW	38/32	ABB 电机 ABB Motor 西门子电机 SIENMENS Motor
2	KSCP-3-16	3 T	16 M	0.75KW	38/38	
3	KSCP-5-16	5 T	16 M	1.1KW	38/38	
4	KSCP-3-24	3 T	24 M	1.5KW	51/38	
5	KSCP-3-30	3 T	30 M	2.2KW	51/38	
6	KSCP-5-24	5 T	24 M	1.5KW	51/38	
7	KSCP-5-30	5 T	32 M	2.2KW	51/38	
8	KSCP-10-24	10 T	24 M	2.2KW	51/38	
9	KSCP-10-36	10 T	36 M	3KW	51/38	
10	KSCP-15-24	15 T	24 M	3KW	51/51	
11	KSCP-20-24	20 T	24 M	4KW	51/51	
12	KSCP-20-36	20 T	36 M	5.5KW	51/51	
13	KSCP-25-35	25 T	35 M	5.5KW	51/51	
14	KSCP-30-24	30 T	24 M	5.5KW	63/51	
15	KSCP-30-36	30 T	36 M	7.5KW	63/51	
16	SCP-40-24	40 T	24 M	7.5KW	63/51	
17	KSCP-20-60	20 T	60 M	11KW	63/51	
18	KSCP-30-50	30 T	50 M	11KW	63/63	
19	KSCP-40-35	40 T	35 M	11KW	63/63	
20	KSCP-40-50	40 T	50 M	15KW	76/63	
21	KSCP-60-30	60 T	30 M	15KW	76/63	
22	KSCP-30-60	30 T	60 M	15KW	76/51	
23	KSCP-50-50	50T	50M	18.5KM	76/63	
24	KSCP-80-50	80T	50M	22KM	89/76	

Self-Priming Pump (Cip Pump)

自吸泵 (CIP 泵)



应用

该泵为卫生设计侧槽，自吸的泵，适用于食品加工，制药和化学工业中。

它专门设计于用来抽吸含有空气或气体的物料，它也可以被用于带优先抽吸及过滤设备的负压吸入中。

它可用于酒，油，糖浆，挥发物，如酒精，丙酮和其他溶剂，或是温度临近沸点的其他物料。但是，该泵的主要用途是用于CIP的回收。

Applications

The pump is a sanitary side channel self priming pump, it's suitable for food processing, pharmacy and chemical industry. It is specially designed for pumping materials containing air or gas, and it can also be used for negative suction with prior priming as well as with filtration equipment.

It can be used with wine, oil, syrups, volatile products such as alcohol, acetone and other solvents, or with products at temperatures close to boiling point. However, the main use of this pump is for CIP return.

选项

- 机械密封圈 SiC/SiC
- 垫圈 FPM(Viton) and PTFE
- 进出口连接：卡箍、螺纹、法兰，DIN，SMS，3A，RJT

Options

- Mechanical seal in SiC/SiC
- Gaskets in FPM(Viton) and PTFE
- Inlet & outlet connections: Clamp, Thread, Flange, DIN, SMS, 3A, RJT

技术规格

- 最大流量：30m³/h / 132 GPM
- 最高扬程：40 H(M)
- 最大压力：3Bar/ 43 PSI
- 最高温度：120°C/ 248°F
- 最高转速：1750 min
- 最大吸程：8m / 22 ft

Technical specifications

- Max.flow: 30m³/h / 132 GPM
- Max.head: 40 H(M)
- Max.pressure: 3Bar/ 43 PSI
- Max.operating temp.: 120°C/ 248°F
- Max. rev.: 1750 min
- Max.suction height: 8m / 22 ft

电机功率 (KW) 见表格：

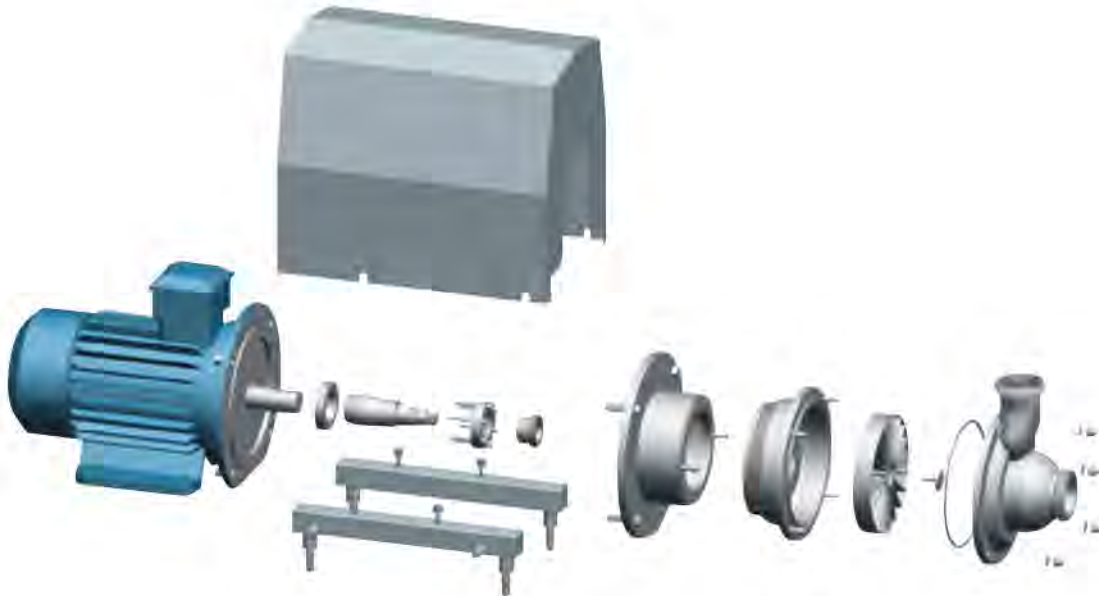
Motor power(KW) refer to table below:

功率(kW) Power(kW)	电压备注 Voltage	功率(kW) Power(kW)	电压备注 Voltage
0.75		4	
1.1	210V~230V/50HZ	4.5	360V~400V/50HZ
1.5	360V~400V/50HZ	7.5	630V~690V/50HZ
2.2	420V~460V/60HZ	11	420V~460V/60HZ
3		15	

电机参数：安装型号B35,频率50HZ/60HZ。
Motor type: B35, Motor frequency 50HZ/60HZ.

Self-Priming Pump (Cip Pump)

自吸泵 (CIP 泵)



工作原理

叶轮安置在入口泵体和文氏管套之间，它和泵轴装配起来旋转。

叶轮的旋转和侧槽的排列，在进口泵体内创造了一个负压，因而产生了泵的吸力。同时，流体以动能和压能的形式接收能量，从而推动它流经叶轮盖。

Operating principles

The impeller is housed between the inlet body and the venturi casing and it rotates in conjunction with the pump shaft.

The rotation of the impeller and arrangement of the side channel, creates a negative pressure inside the inlet body, which generates the suction force of the pump. At the same time, the fluid receives energy in the form of kinetic energy and pressure energy, and this impels it through the impeller casing.

设计和特点

- 电机外罩由冷成型板做成
- 不锈钢熔模铸造进口泵体和叶轮
- 机械密封圈可以阻止弹簧和被抽吸流体之间的接触
- 不锈钢机架

材质

- 与物料接触部位：AISI -316/304
- 其他部分：AISI-304
- 垫圈（标准）：EPDM (FDA)
- 机械密封圈（标准）：C/SiC/EPDM
- 内表面处理：抛光处理
- 外表面处理：喷砂处理

Materials

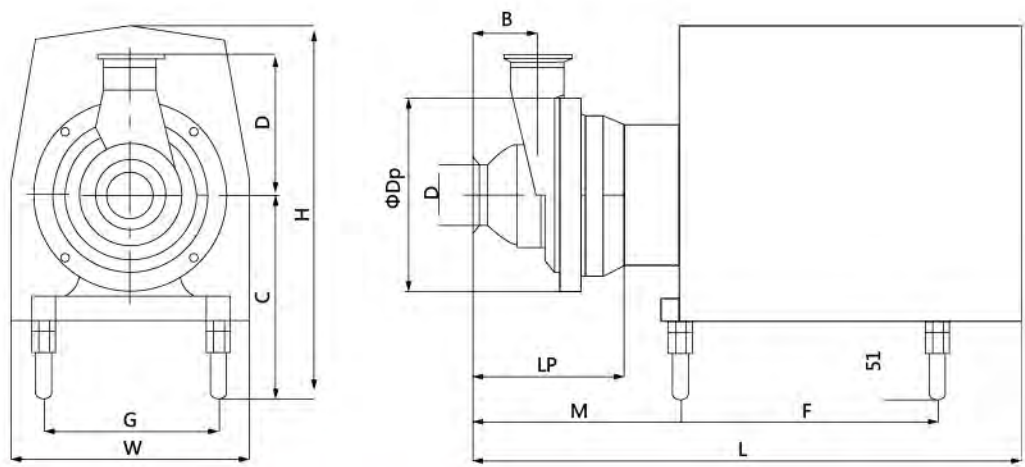
- Parts in contact with pumped media:AISI -316/304
- Other parts:AISI-304
- Gaskets (standard):EPDM (FDA)
- Mechanical seal (standard):C/SiC/EPDM
- Internal surface finish:Polished
- External surface finish:Sandblast

Design and features

- Casing manufactured with cold-formed plate.
- Stainless steel investment casting inlet body and impeller.
- Mechanical seal prevents contacting between the springs and the pumped fluid
- Stainless steel support

Self-Priming Pump (Cip Pump)

自吸泵（CIP 泵）



安装尺寸图 Assembly dimension

系列 CIP	泵头尺寸 Pump Specifition						外形安装尺寸 Assembly Dimension										3A 标准	
	功率 Power (kw)	进口 Inlet d" /DN	出口 Outlet d" /DN	ΦDp	Lp	mechanic sealsize	B	C	D	M	F	G	H	L	W	C	H	
CIP-B07	2.2	2" /50	2" /50	192	160	Φ32	71	230	142	233	300	160	430	652	260	262	462	
CIP-B010	3	2" /50	2" /50	192	160	Φ32	71	230	142	233	300	160	430	652	260	262	462	
CIP-B20	4	2.5" /65	2" /50	248	200	Φ32	83.5	210	185	254	300	190	422	642	260	242	454	
CIP-B25	5.5	2.5" /65	2.5" /65	248	200	Φ32	83.5	242	185	282	330	216	460	772	310	274	492	
CIP-B30	7.5	3" /80	2.5" /65	248	200	Φ32	83.5	242	185	282	330	216	460	772	310	274	492	

注意：详细选型详见选型表：以下表格里的尺寸为参考值，实际尺寸以实物为准。
Attention: Please refer to selection table for details of next page, The size in the following form is the reference value, the actual size is subjected to actual object.

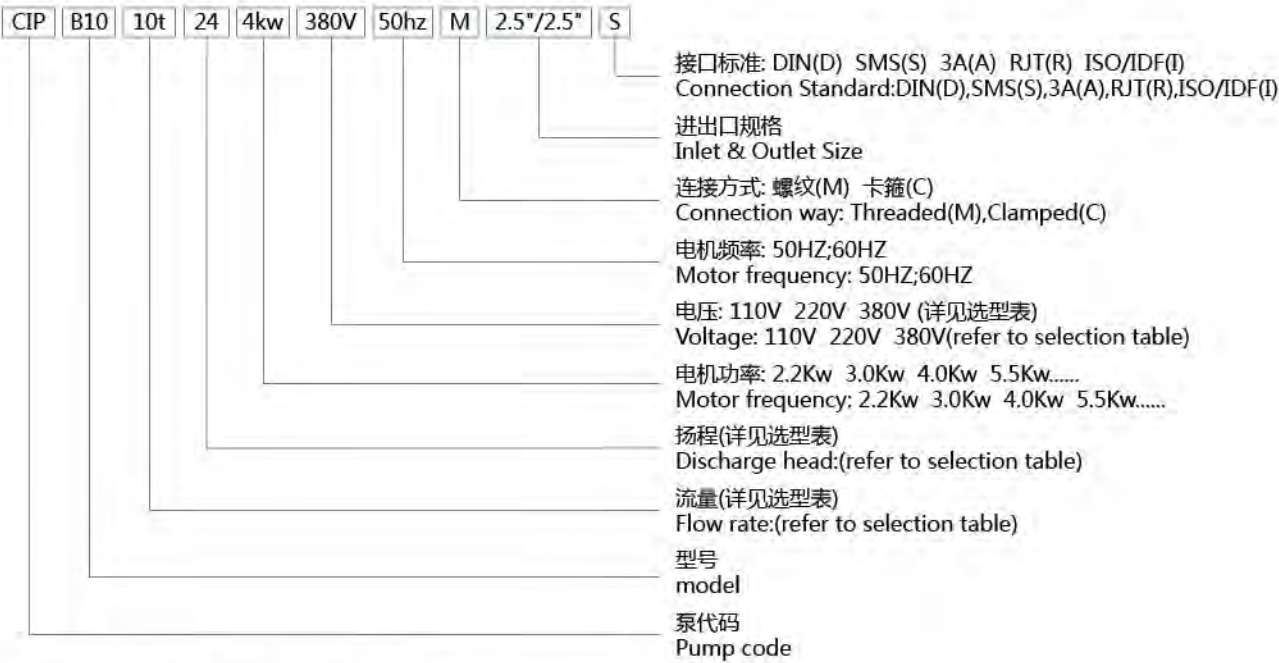


Self-Priming Pump (Cip Pump)

自吸泵 (CIP 泵)

自吸泵型号说明

Model instruction of self-priming pump



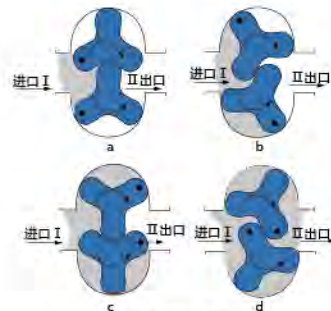
例:CIP-B10-10T-24-3Kw-380V-50HZ-M-2"/2"-S
Sample:CIP-B10-10T-24-3Kw-380V-50HZ-M-2"/2"-S

自吸泵选型表 Pump selection table

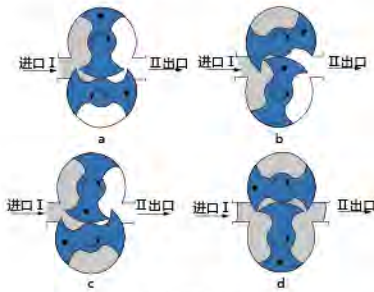
型号 Model	流量 (吨) Flow rate (m ³ /h)	吸程 Absorption Process (M)	扬程 Discharge head (M)	功率 Power (kw)	进 / 出口 Inlet & Outlet
CIP-B07	7	6	24	2.2kw	2" /2"
CIP-B10	10	6	24	3kw	2" /2"
CIP-B20	20	6	24	4kw	2.5" /2.5"
CIP-B25	25	8	24	5.5kw	3" /2.5"
CIP-B30	30	8	24	7.5kw	3" /2.5"

Hygienic Lobe Pump (Rotor Pump)

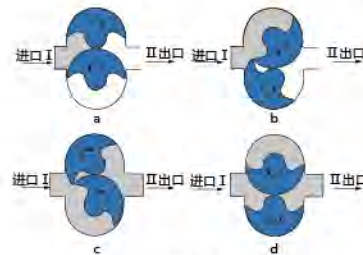
卫生级凸轮泵 (转子泵)



工作示意图
Work schematic drawing



工作示意图
Work schematic drawing



工作示意图
Work schematic drawing

工作原理

转子泵又称胶体泵,三叶泵,鞋底泵等。依靠两同步反向转动的转子(齿数为2-4)在旋转过程中于进口处产生吸力(真空度),从而吸入所要输送的物料。两转子将转子室分隔成几个小空间,并按a→b→c→d的次序运转。运转至位置a时,只有I室中充满介质;到位置b时,B室中封闭了部分介质;到位置c时,A室中也封闭了介质;到位置d时,A、B室与II室相通,介质即被输送至出料口。如此循环往复,介质(物料)即被源源不断地输送出。

Operation principle

Rotor pump is also named rotary lobe pump, three-lobe pump, sole pump, etc. When the 2 simultaneous reverse rotating rotors (with 2-4 gears) revolve, it produces suction force at the inlet (vacuum), which intakes the material delivered. The 2 rotors divide the rotor housing into many smaller parts and revolve in the sequence of a→b→c→d. When it revolves to position a, only housing I is filled with medium; when it revolves to position b, housing B encloses part of the medium; when it goes to position c, housing A encloses medium; and finally it goes to position d, then housing A, B and II are interlinked and the medium is transported to the outlet. As this process is repeated, medium (material) is transported continuously.

Hygienic Lobe Pump (Rotor Pump)

卫生级凸轮泵 (转子泵)

转子泵结构图

Rotor pump configuration



1.螺帽 2.泵盖 3.密封圈 4.拼帽 5.密封圈 6.转子 7.泵腔
8.机械密封 (静环) 9.机械密封 (动环) 10.密封圈 11.轴套
12.轴承盖 13.密封圈垫 14.橡胶油封 15.轴承座 16.密封圈垫
17.轴承 18.上主轴 19.下主轴 20.斜齿轮 21.止退垫圈
22.拼帽 23.螺杆 24.泵主体 25.轴承 26.橡胶油封 27.密封垫圈
28.轴承盖 29.销子

1.Screw cap 2.Pump cover 3.Seal ring 4.Cap 5.Seal ring
6.Rotor 7.Pump cavity 8.Mechanical seal (stationary ring)
9.Mechanical seal(moving ring) 10.Seal ring
11.Bearing sleeve 12.Bearing cover 13.Seal gasket
14.Rubber oil seal 15.Bearing seat 16.Seal gasket 17.Bearing
18.Upper shaft 19.Lower shaft 20.Helicalgear 21.Stop washer
22.Cap 23.Screw 24.Pump body 25.Bearing
26.Rubber oil seal 27.Seal gasket 28.Bearing cover 29.Pin

应用范围

- 食品工业：酸牛奶、鲜奶油、冰淇淋、乳酪块、乳清、啤酒、麦芽汁、酵母、汽水、水果冻、果汁、饮料、番茄酱、水果泥、蔬菜糊、布丁、果酱、果冻、调味剂、水果馅、甜味料、酵母、调味佐料、面包糕点、肉糜、碎肉、肉油、食用油、糖果、糖浆、稀奶油馅、巧克力等。
- 日用化工：面膏洗液、发型凝胶、染发剂、香油精、牙膏、洗涤剂、洗发精、鞋油、化妆品、香精、肥皂、香脂等。
- 制药工业：各型丸糊、乳化剂、糖浆、营养液、中药、膏状药剂、生物制品、鱼花粉、蜂皇浆、疫苗。
- 化工工业：脂肪、溶剂、树脂、聚合物、油漆、颜料、染料、涂料、润滑油、润滑脂、石油剂、乳化沥青、胶粘剂、塑料、炸药、玻璃钢、皮革等。
- 建筑工业：各种涂料。包括内外墙涂料、防腐料、陶瓷涂料、油漆涂料、陶瓷釉料等。
- 其它工业：塑料工业、纺织工业、造纸工业、煤炭浮剂、纳米材料、生物化工等行业。

Applications

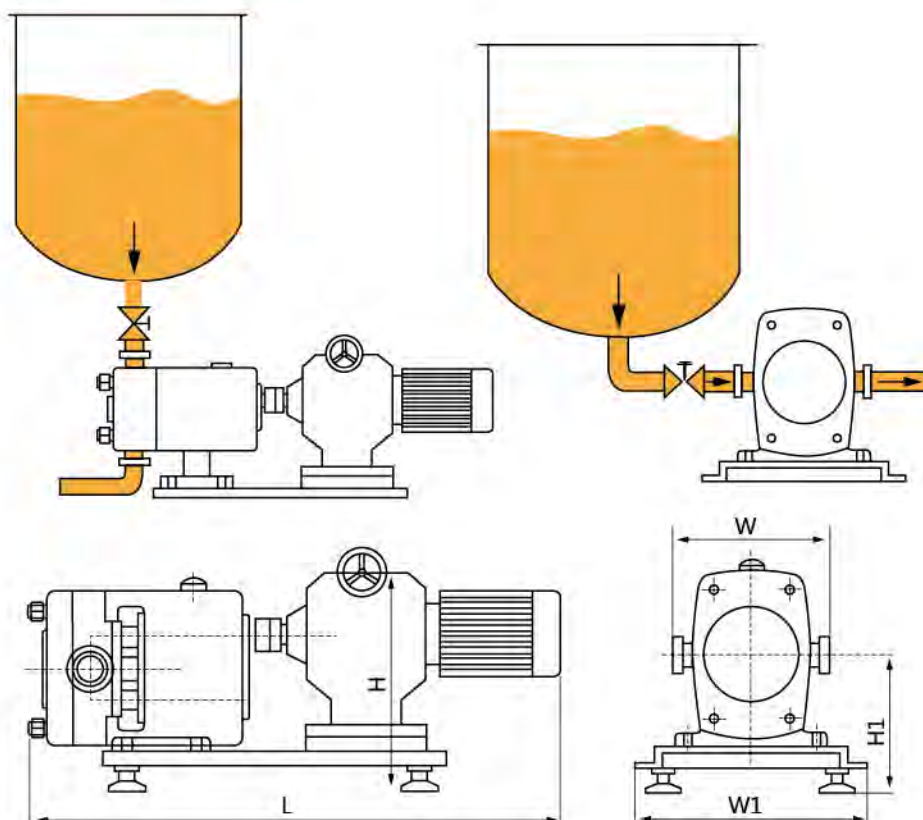
- Food Industry: Yogurt, Fresh Butter, Ice Cream, Cheese, Whey, Beer, Wort, Yeast, Soft Drink, Fruit Jelly, Fruit Drink, Ketchup, Fruit Puree, Vegetable Mash, Pudding, Fruit Jam, Jelly, Flavor, Fruit Stuffing, Sweet, Yeast, Seasoning, Bread, Meat Gruel, Comminuted Meat, Meat Oil, Edible Oil, Candy, Syrup, Thin Cream Dressing, Chocolate, Etc.
- Daily Chemicals: Cleansing Facial Milk, Hair Gel, Hair Dyes, Essence Oil, Toothpaste, Detergent, Shampoo, Shoe Polish, Cosmetics, Perf-umery Compound, Soap, Balsam, Etc.
- Pharmacy: Various Pill, Paste, Emulsifier, Syrup, Nutrition Liquid, Chinese Traditional Patent Medicine, Medicine Grease, Biological Products, Fish Meal, Pollen, Royal Jelly, Vaccine.
- Chemical Industry: Fat, Dissolvent, Resin, Polymer, Paint, Pigment, Dyes, Coating Material, Lubricant, Lubricating Grease, Oil Agent, Emulsified Asphalt, Adhesive, Plastic, Explosives, Glass Fiber Reinforced Plastics, Leather, Etc.
- Construction Industry: Various Coating, Including Indoor/ outdoor Wall Coating, Corrosion And Water Proof Coating, Ceramic Coating, Paint Coating, Ceramic Glazing, Etc.
- Other Industries: Plastic Industry, Textile Industry, Papermaking Industry, Coal Floatation Agent, Nanometer Material, Biochemical Industry, Etc.

Hygienic Lobe Pump (Rotor Pump)

卫生级凸轮泵 (转子泵)

转子泵安装示意图

Rotor pump installation instruction



技术参数 Main parameter

产品型号 Model	每百转排量 (L) Flow per 100 Rotation	建议调整范围 (RPM) Suggested roation speed	对应流量 (L-H) Capacity	电机功率 (KW) Power
ZB3A-3	3	200-500	300-800	0.55
ZB3A-6	6	200-500	650-1600	0.75
ZB3A-8	8	200-500	850-2160	1.5
ZB3A-12	12	200-500	1300-3200	2.2
ZB3A-20	20	200-500	2100-5400	3
ZB3A-30	30	200-400	3200-6400	4
ZB3A-36	36	200-400	3800-7600	4
ZB3A-52	52	200-400	5600-11000	5.5
ZB3A-66	66	200-400	7100-14000	7.5
ZB3A-78	78	200-400	9000-18000	7.5
ZB3A-100	100	200-400	10000-22000	11
ZB3A-135	135	200-400	15000-30000	15
ZB3A-160	160	200-400	17000-34000	18.5
ZB3A-200	200	200-400	21600-43000	22

Mixing Pump

混合泵



应用

该混合器是用于将固体混合到液体中。

在食品加工工业中，该混合器为奶粉的配制，糖浆的制作，盐水的调制等 提供了在线处理完美的解决办法。

在制药，化妆品和化学制品行业中，它也可以用于预备固体和液体的混合。

材质

- 与物料接触部位：AISI-316L,AISI-304
- 垫圈（标准）：EPDM根据FDA
- 机械密封圈（标准）：C/ St.St / EPDM
- 内表面处理：镜面抛光 $Ra \leq 0.8\mu m$
- 外表面处理：镜面抛光

设计和特点

- 简单和垂直的装配可以快速的均匀的混合各种固体，而不会和空气接触完全混合带物料的再流通在一些应用中，它可以成一直线的使用，无需再流通
- 根据3A卫生标准设计
- 通过卡箍连接可以简单装配和拆卸
- 不用拆卸就可以进行清洗
- 卫生单机械密封圈



Applications

The Mixers are used to mix solids in liquids.

In the food-processing industry, they provide a perfect solution for reconstituting powdered milk, making syrups, preparing brines, etc.

They can also be a solution for preparing solid-liquid mixtures in the pharmaceutical, cosmetics and chemical industries.

Materials

- Parts in contact with the media : AISI-316L
- Gaskets(standard):EPDM according to FDA
- Mechanical seal(standard) : C/ St.St / EPDM
- Inside finish : mirror polished, $Ra \leq 0.8\mu m$
- Outside finish : mirror polished

Design and features

- Simple and versatile assembly for quick and homogeneous mixing of a great variety of solids without contact with the air. Complete mixing with recirculation of the material.In some applications, it can be used in line, without recirculation.
- 3A Sanitary design.
- Easy assembly and disassembly by Clamp connections.
- Cleaning can be carried out without disassembling the unit.
- Sanitary single mechanical seal

Mixing Pump

混合泵

工作原理

- 该混合器最基本包括外套和一个垂直安装的离心泵叶轮。吸入侧边有一个料斗和管道，用于将固体进口和液体分离开来，从而避免了在物料进入外套之前就形成絮状物。
- 液体以高速度进入混合腔，因此在叶轮的中间产生了真空，从而吸入了固体。固体的进入方式可以通过安装在加料斗下面的阀门来进行控制。
- 在混合器吸入和排出的侧边保持低压非常重要。避免气穴现象。因此，只有当应用确实需要时，才提供输送泵（大量的压力会降低吸入固体，高粘度物料等），请一定要记住，吸入容量会减少。
- 当出口压力很高时，需要安装一个离心泵来排泄混合器的侧边。
- 当黏性超过500cP时，输送泵和排泄泵必须是正位移泵(转子泵)。

Operation principle

- The mixer basically consists of a casing and a centrifugal pump impeller which are mounted vertically. The suction side has a double-wall tube that keeps the inlet of solids separate from that of liquids, thus avoiding the formation of flocs before the material enters the casing.
- The liquid enters the mixing chamber at a high velocity, thereby creating a vacuum on the center of the impeller, which causes the suction of the solids. The fall of the solids can be regulated by means of a valve situated at the bottom of the hopper.
- It is important to keep low pressure at the suction and at the discharge sides of the blender. Avoid cavitation. Thus a feeding pump must be provided only for the applications that really require it (considerable pressure drops at the suction side, high viscosity products, etc.), please, keep in mind that the suction capacity will decrease.
- When discharge pressure is high, a centrifugal pump needs to be fitted to the discharge side of the blender.
- For viscosities above 500 CP, the feeding pump and the discharge pump must be positive displacement pumps.

选项

- 可冲洗双重冷却机械密封
- 连接：DIN, SMS, 3A
- 气动阀门
- 60°加料斗
- 混合室内筛子
- 排泄装置

Options

- Dual cooled seal.
- Connections: DIN, SMS.
- Pneumatic actuator valve.
- 60° hopper.
- Screen in the mixing chamber.
- Drainage.



Mixing Pump

混合泵

应用

- 配制糖浆，山梨醇，葡萄糖，乳糖和派生物
- 配制奶粉
- 溶解可可粉或糖于牛奶中
- 配制乳浆
- 配制面粉和淀粉浆
- 配制盐水
- 预混酸奶酪和其他乳制甜点
- 溶解斑脱土用于酒过滤
- 溶解酪蛋白和奶酪制作工业中的酪蛋白
- 配制杀虫剂和肥料

Applications

- Preparation of sugar syrup, sorbitol, glucose, lactose and derivatives
- Reconstitution of powdered milk
- Dissolution of cocoa and/or sugar in milk
- Reconstitution of powdered whey
- Preparation of flour and starch slurries
- Preparation of brines
- Pre-mixtures of yogurt and other milk-based desserts
- Dissolution of bentonites for wine filtering
- Dissolution of casein and caseinates in the cheese-making industry
- Preparation of pesticides and fertilizers.



典型应用1

能够实现对多种粉类制品的快速溶解，主要处理固形物含量不超过15%的溶液的制作。通常使用在奶粉，果胶，添加剂，蔗糖等物料的快速溶解过程中。

Typical application 1

Can be achieved on fast-dissolving of a variety of powder product, dealing mainly with the solution which with solid content not more than 15%. Usually used in the rapid dissolution process of milk powder, pectin, additives, sugar and other materials.



典型应用2

在料液混合机与配料罐间增加了一台离心泵的目的是为了给料液混合机供料，这种配置能够处理固形物含量比较大的溶液，通过离心泵产生的高速液体加速干粉的溶解效果。多应用在最终溶液中固形物含量在25%以下的溶液的处理中。

Typical application 2

Increasing a centrifugal pump between Mixer and make-up tank is in order to feed mixer expected, this configuration can handle relatively high solid content of solution, high-speed liquid through the centrifugal accelerates solution processing of dry powder. Mainly used in the processing of final solution with solids content of 25% or less.



典型应用3

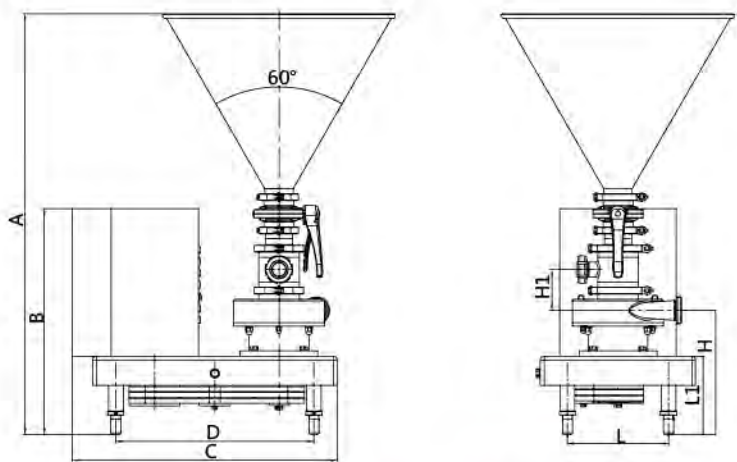
这个系统中配备了2台转子泵，转子泵在输送含有粘度的物料过程中具有比较大的优势，并且具有比较高的压力，这个系统是专门为处理混合高固形物含量的溶液而设计的，特别是在处理固形物含量达到50%以上的溶液的混合处理中具体很好的应用。

Typical application 3

This system is equipped with two sets of rotor pumps; rotor pump has a relatively large advantage in the process of delivery of materials containing the viscosity, and has a relatively high pressure. This system is designed to handle high solids content of mixed solution, especially perfect in dealing with the solution with solids content of 50% or more.

Mixing Pump

混合泵



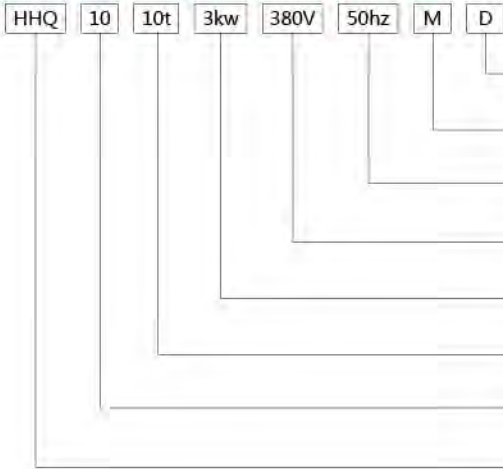
物料混合泵(物料混合器) 选型表 Mixing pump(blender) selection table

型号 Model	流量(吨) Flow rate (T)	功率(kw) Power	固体进口 Solid Inlet size	液体进口 Liquid Inlet size	出口 Outlet	加料斗容量 Hopper volume	固体吸入量 Solid suction volume	连接方式 Connection way
HHB-10	10	3.0	DN65-3"	DN40-1.5"	DN50-2"	45 升	2000kg/h	卡箍 螺纹 Clamp;Thread
HHB-20	20	4.0	DN65-3"	DN40-1.5"	DN50-2"	45 升	3000kg/h	卡箍 螺纹 Clamp;Thread
HHB-30	30	5.5	DN80-3.5"	DN50-2"	DN65-2.5"	45 升	4200kg/h	卡箍 螺纹 Clamp;Thread
HHB-40	40	7.5	DN80-3.5"	DN50-2"	DN65-2.5"	45 升	5500kg/h	卡箍 螺纹 Clamp;Thread
HHB-50	50	11.0	DN100-4"	2.5"	DN80 - 3"	65 升	7000kg/h	卡箍 螺纹 Clamp;Thread

注意: 详细选型详见选型表; 以下表格里的尺寸为参考值, 实际尺寸以实物为准。
Attention: Please refer to selection table for details of nest page, The size in the following form is the referenece value, the actual size is according to practicality.

Size	A	B	C	D	H	H1	L	L1
HHB-10	1083	582	682	630	320	105	400	20
HHB-20	1083	582	682	630	320	105	400	202
HHB-30	1135	650	793	770	360	121	420	220
HHB-40	1135	650	793	770	360	121	420	220
HHB-50	1183	835	932	870	400	125	470	220

物料混合泵型号说明 Model instruction of mixing pump



- 接口标准: DIN(D) SMS(S) 3A(A) RJT(R) ISO/IDF(I)
- Connection standard: DIN(D) SMS(S) 3A(A) RJT(R) ISO/IDF(I)
- 连接方式: 螺纹(M) 卡箍(C)
- Connection way: Thread(M),Clamp(C)
- 电机频率: 50HZ;60HZ
- Motor frequency: 50HZ;60HZ
- 电压: 110V 220V 380V (详见选型表)
- Voltage:110V 220V 380V
- 电机功率: 1.1Kw 1.5Kw 2.2Kw.....
- Motor power: 1.1Kw 1.5Kw 2.2Kw.....
- 流量(详见选型表)
- Flow(Refer to selection table)
- 型号
- Model
- 泵代码
- Pump code

例:HHQ-10-10t-3Kw-380V-50HZ-M-D
Sample:HHQ-10-10t-3Kw-380V-50HZ-M-D

Vacuum Pump

负压泵



技术参数

- 应用: 属于涡轮导流离心负压泵, 可以在负压 0.09Mpa 压力下, 抽取真空罐里的液体。
- 规格: 3T - 180T, 0.75KW-75KW
- 材质: SUS304 SUS316L (在材料的选用上泵体、泵盖、叶轮等凡与物料
- 接触之零件由 SUS316L 或 SUSI304 不锈钢制造)
- 标准: DIN、SMS
- 叶轮: 分开式叶轮和半闭式叶轮。
- 表面处理: 接液部分抛光, 其余亚光或喷砂处理。
- 工作条件: 卫生离心泵属高低液位几水平输送, 有一定吸力。
- 最大进口压力: 0.5MPa
- 温度范围: -10°C至 +140°C (EPDM)
- 可冲洗机械密封: 水压: 最高 0.1MPa 水量: 0.25-0.5L/min

电机

- 根据配置主要采用“ABB”品牌的三相交流电机, 按照国际电工委员会 IEC60034.IEC60072 标准设计制作, 符合欧共体“CE”标记要求。
- 可供选用防爆电机, 以满足不同场合的需要。
- 优越的电气性能、低噪音、低震动, 电机的标准设计防护等级为 IP55, 绝缘等级为 F 级。
- 工作电压: $\leq 3Kw$, 220-240V/380-420V, Δ / Y
 $> 3Kw$, 380-420V/660-690V, Δ / Y
- 频率: 50Hz/60Hz
- 工作方式: 连续 (SI)
- 转速: 标准泵的转速为 2900r/min

Technical parameter

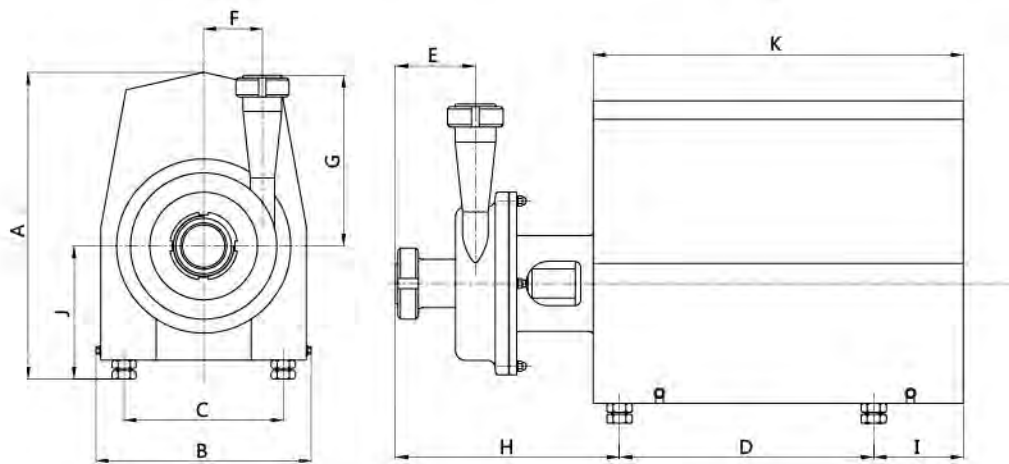
- Application: Belong to a turbine the diversion centrifugal pump can extract the liquid of the vacuum tank under the pressure of negative pressure 0.09Mpa.
- Spec: 3T-180T, 0.75KW-75KW
- Material: SUS304, SUS316L (the pump body,pump cover,impellerwhich is contact with medium material ,made of stainless steel SUS316L and SUSI304
- Standard: DIN, SMS
- Impeller: Open type impeller ,semi-close type impeller
- Surface treatment: The parts contacted with medium is polished
- Working condition: sanitary centrifugal pumps is a high and low level transmission ,as well as the level transmission ,and has a amount of suction.
- The max pressure of inlet: 0.5MPa
- Temperature range:-10° C to +140° C (EPDM)
- Washable mechanical sealing:water pressure: Max 0.1MPa
flow rate: 0.25-0.5L/min

Motor

- Configuration of "ABB" brand three-phase AC motor is in accordance with the International Electrotechnical Commission IEC60034.IEC60072 standard design comply with European "CE" marking requirements
- The explosion-proof motor also available ,that can meet with the requirement of different applications.
- It with excellent electric performance ,and with low niose,low vibration,the protection grade is IP55,insulation grade is F.
- Operate involtage: $\leq 3Kw$, 220-240V/380-420V, Δ / Y
 $> 3Kw$, 380-420V/660-690V, Δ / Y
- Requency: 50Hz/60Hz
- Working Method: Continuous (Si)
- Rotate speed:the standard rotate speed is 2900r/min

Vacuum Pump

负压泵



卫生级负压泵型号说明 Sanitary vacuum pump model description

技术参数说明 Technical data										
尺寸 (mm)	功率 (kw)									
	0.75	1.1	1.5	2.2	3.0	4.0	5.5	7.5	11	15
A	325	325	325	325	380	380	430	430	570	570
B	225	225	225	225	275	275	325	325	390	390
C	125	125	140	140	160	190	210	210	356	356
D	205	205	205	205	240	240	282	282	385	385
E	109	109	109	109	114	114	114	114	121	121
F	67	67	67	67	76	76	76	76	104	104
G	162	162	162	162	178.5	178.5	178.5	178.5	204.5	207.5
H	273	273	273	273	300	300	297	297	390	390
I	85	85	85	85	115	115	155	155	145	145
J	155	155	155	155	170	170	185	185	245	245
K	320	320	320	320	385	385	455	455	555	555

选型表 Selection table								
型号	3T/16M	3T/30M	5T/24M	5T/30M	10T/24M	10T/36M	10T/50M	15T/24M
功率 (kw)	0.75	2.2	1.5	3.0	2.2	3.0	5.5	3.0
进 / 出口 (mm)	38/32	38/38	38/38	38/38	51/38	51/51	51/51	51/51

型号	20T/24M	20T/36M	30T/24M	30T/36M	40T/24M	50T/40M	60T/24M	60T/40M
功率 (kw)	4.0	5.5	5.5	7.5	7.5	11.0	11.0	15.0
进 / 出口 (mm)	51/51	51/51	51/51	63/51	63/51	89/63	89/63	89/89

Sanitary Manhole

卫生级人孔



内开式斜边椭圆人孔
Oval manhole with bevel edge



方形人孔
Rectangular manhole



方形人孔
Rectangular manhole



常压圆形人孔
Non pressure round manhole



带内视人孔
Round manhole with sight glass



圆形人孔
Pressure type round manhole



圆形人孔
Round manhole



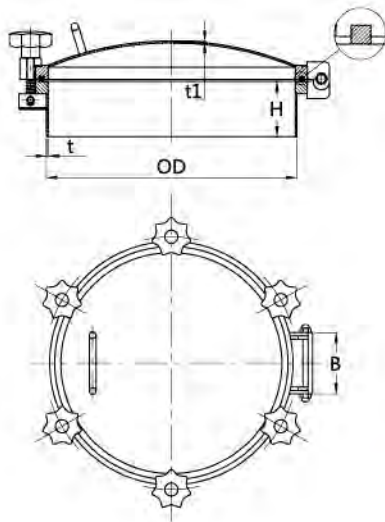
圆形带视镜人孔
Round manhole cover with sight glass



椭圆形人孔
Oval manhole

Sanitary Manhole

卫生级人孔



圆型压力人孔

Round Outward Manway with Pressure

No.66144

Size	OD (mm)	t (mm)	H (mm)	t1 (mm)	手轮数量 Handwheel-Num	Pres (Bar)
200	206	3	100	3	4	1 - 3
300	306	3	100	3	4	1 - 3
350	356	3	100	3	5	1 - 3
400	406	3	100	3	6	1 - 3
430	436	3	100	3	6	1 - 3
450	456	3	100	3	6	1 - 3
500	508	4	100	3	6	1 - 3
600	608	4	100	4	6	1 - 3

高度 (H) 和颈圈 (t) 及盖子 (t1), 可根据您的需求定制。

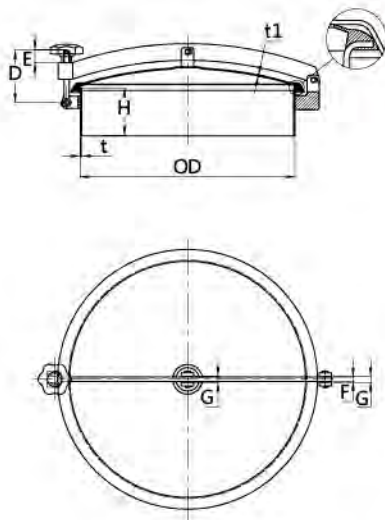
Height(H) and Frame (t) and cover (t1) can be changed according to your requirement.

特点:

- 密封材质: 硅胶, 三元乙丙, 丁腈, 氟橡胶符合 FDA177.2600;
- 材质: 304(1.4301), 316L(1.4404)
- 内表面处理: 0.8μm-0.4μm
- 外表面处理: 镜面抛光, 亚光, 喷砂处理。

Feature:

- Gasket: Silicone/EPDM/NBR/FPM in accordance with FDA 177.2600.
- Material: 304(1.4301), 316L(1.4404)
- Internal surface: 0.8μm-0.4μm
- Outside surface: Mirror polished, Matte, sand-blasting finished.



圆型常压人孔

Round Outward Manway

No.66145

Size	OD (mm)	t (mm)	H (mm)	t1 (mm)	Pres (Bar)
200	200	2.5	100	2	0 - 0.1
219	219	2.5	100	2	0 - 0.1
300	300	2.5	100	2	0 - 0.1
350	350	2.5	100	2	0 - 0.1
400	400	3	100	2.5	0-0.1
430	430	3	100	2.5	0 - 0.1
450	450	3	100	2.5	0 - 0.1
500	500	3	100	2.5	0 - 0.1
600	600	4	100	3	0 - 0.1
420X300 (Oval- 椭圆)	420X300	3	100	2.5	0 - 0.1

高度 (H) 和颈圈 (t) 及盖子 (t1) 可根据您的需求定制, 可另加视镜。

Height(H) and Frame (t) and cover (t1) can be changed according to your requirement, also include sight glass.

特点:

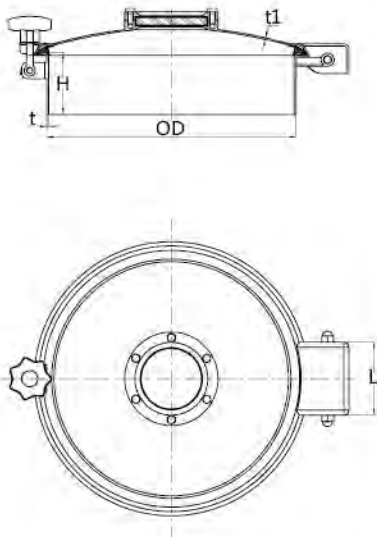
- 密封材质: 硅胶, 三元乙丙, 丁腈, 氟橡胶符合 FDA177.2600;
- 材质: 304(1.4301), 316L(1.4404)
- 内表面处理: 0.8μm-0.4μm
- 外表面处理: 镜面抛光, 亚光, 喷砂处理。

Feature:

- Gasket: Silicone/EPDM/NBR/FPM in accordance with FDA 177.2600.
- Material: 304(1.4301), 316L(1.4404)
- Internal surface: 0.8μm-0.4μm
- Outside surface: Mirror polished, Matte, sand-blasting finished.

Sanitary Manhole

卫生级人孔



圆型常压糖化人孔
Round Manway with Sight Glass

No.66146

Size	OD (mm)	t (mm)	H (mm)	t1 (mm)	视镜 Sight Glass	Pres (Bar)
350	355	2.5	100	2.5	DN80	0-0.2
400	406	3	100	3	DN100	0-0.2
450	456	3	100	3	DN150	0-0.2
500	506	3	100	3	DN200	0-0.2
600	608	4	100	3	DN400/500	0-0.2

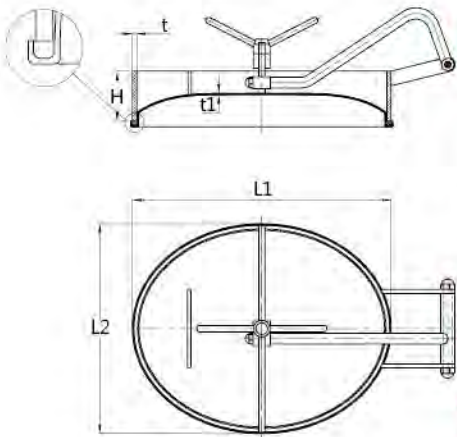
高度 (H) 和颈圈 (t) 及盖子 (t1) 可根据您的需求定制。
Height(H) and Frame (t) and cover (t1) can be changed according to your requirement.

特点:

- 密封材质: 硅胶, 三元乙丙, 丁腈, 氟橡胶符合 FDA177.2600;
- 材质: 304(1.4301), 316L(1.4404)
- 内表面处理: 0.8μm-0.4μm
- 外表面处理: 镜面抛光, 亚光, 喷砂处理。

Feature:

- Gasket: Silicone/EPDM/NBR/FPM in accordance with FDA 177.2600.
- Material: 304(1.4301), 316L(1.4404)
- Internal surface: 0.8μm-0.4μm
- Outside surface: Mirror polished, Matte, sand-blasting finished.



内开式椭圆人孔
Oval Inward Manway

No.66147

Size	OD mm L1*L2	t (mm)	H (mm)	t1 (mm)	Pres (Bar)
430*330	430*330	8	75	2.5	1 - 3
530*430	530*430	10	75	3	1 - 3
635*525	635*525	12	80	3	1 - 3

高度 (H) 和颈圈 (t) 及盖子 (t1) 可根据您的需求定制。
Height(H) and Frame (t) and cover (t1) can be changed according to your requirement.

特点:

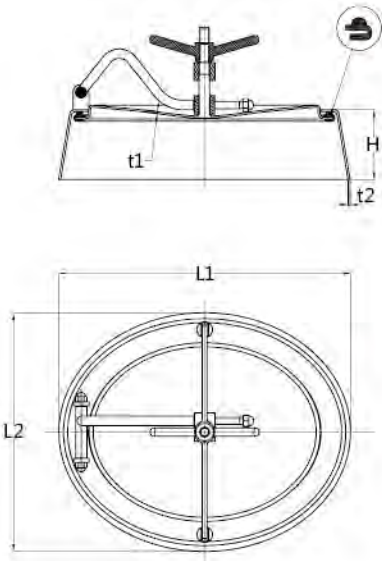
- 密封材质: 硅胶, 三元乙丙, 丁腈, 氟橡胶符合 FDA177.2600;
- 材质: 304(1.4301), 316L(1.4404)
- 内表面处理: 0.8μm-0.4μm
- 外表面处理: 镜面抛光, 亚光, 喷砂处理。

Feature:

- Gasket: Silicone/EPDM/NBR/FPM in accordance with FDA 177.2600.
- Material: 304(1.4301), 316L(1.4404)
- Internal surface: 0.8μm-0.4μm
- Outside surface: Mirror polished, Matte, sand-blasting finished.

Sanitary Manhole

卫生级人孔



内开式带斜边椭圆人孔
Oval Inward Manway with Bevel Edge No.66148

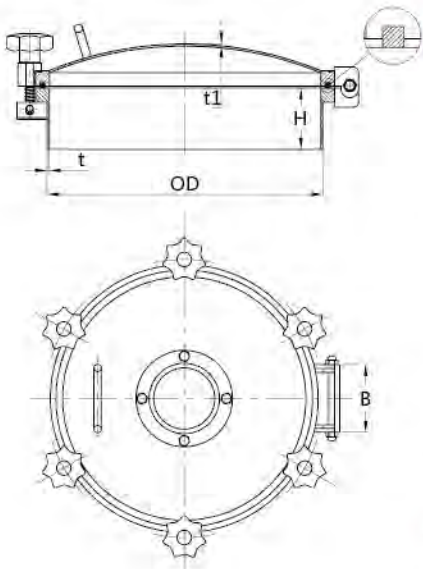
Size	OD mm L1*L2	t1 (mm)	H (mm)	t2 (mm)	Pres (Bar)
550*450	550*450	3	80	4	1 - 3
550*450A	550*450	4	80	5	1 - 3
565*465	565*465	4	100	5	1 - 3
580*480	580*480	4	133	5	1 - 3
470*370	470*370	4	100	5	1 - 3

高度 (H) 和颈圈 (t) 及盖子 (t1) 可根据您的需求定制。
Height(H) and Frame (t) and cover (t1) can be changed according to your requirement.

- 特点:**

 - 密封材质: 硅胶, 三元乙丙, 丁腈, 氟橡胶符合 FDA177.2600;
 - 材质: 304(1.4301), 316L(1.4404)
 - 内表面处理: 0.8μm-0.4μm
 - 外表面处理: 镜面抛光, 亚光, 喷砂处理。
- Feature:**

 - Gasket: Silicone/EPDM/NBR/FPM in accordance with FDA 177.2600.
 - Material: 304(1.4301), 316L(1.4404)
 - Internal surface: 0.8μm-0.4μm
 - Outside surface: Mirror polished, Matte, sand-blasting finished.



圆形带视镜压力人孔
Round Outward Manway with Sight Glass No.66149

Size	OD (mm)	t (mm)	H (mm)	t1 (mm)	视镜 Sight Glass	Pres (Bar)
200	206	3	100	3	DN80	1 - 3
300	306	3	100	3	DN80	1 - 3
350	356	3	100	3	DN80	1 - 3
400	406	3	100	3	DN80	1 - 3
430	436	3	100	3	DN80	1 - 3
450	456	3	100	3	DN80	1 - 3
500	508	4	100	3	DN100	1 - 3
600	608	4	100	4	DN100	1 - 3

高度 (H) 和颈圈 (t) 及盖子 (t1), 视镜可根据您的需求定制。
Height(H) and Frame (t) and cover (t1), sight glass can be changed according to your requirement.

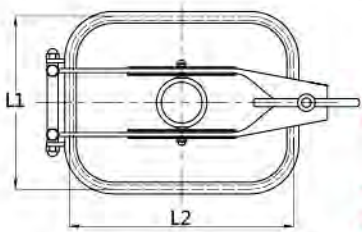
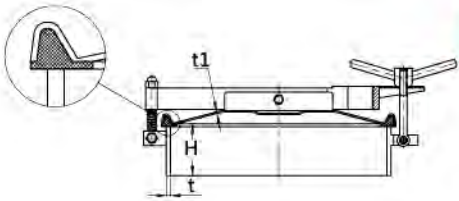
- 特点:**

 - 密封材质: 硅胶, 三元乙丙, 丁腈, 氟橡胶符合 FDA177.2600;
 - 材质: 304(1.4301), 316L(1.4404)
 - 内表面处理: 0.8μm-0.4μm
 - 外表面处理: 镜面抛光, 亚光, 喷砂处理。
- Feature:**

 - Gasket: Silicone/EPDM/NBR/FPM in accordance with FDA 177.2600.
 - Material: 304(1.4301), 316L(1.4404)
 - Internal surface: 0.8μm-0.4μm
 - Outside surface: Mirror polished, Matte, sand-blasting finished.

Sanitary Manhole

卫生级人孔



单锁方型人孔
Rectangular Manway with One Intersectant Arms **No.66150**

Size	OD mm L1*L2	t mm	H mm	t1 mm	Pres (Bar)
235*185	235*185	5	70	1.5	1 - 3
435*335	435*335	8	80	3	1 - 3
535*435	535*435	8	100	3	1 - 3
700*500	700*500	12	100	3	1 - 3

高度 (H) 和颈圈 (t) 及盖子 (t1)，视镜可根据您的需求定制。
Height(H) and Frame (t) and cover (t1), sight glass can be changed
accoring to your requirment.

特点:

- 密封材质：硅胶，三元乙丙，丁腈，氟橡胶符合 FDA177.2600;
- 材质：304(1.4301), 316L(1.4404)
- 内表面处理：0.8μm-0.4μm
- 外表面处理：镜面抛光, 亚光, 喷砂处理。

Feature:

- Gasket: Silicone/EPDM/NBR/FPM in accordance with FDA 177.2600.
- Material: 304(1.4301), 316L(1.4404)
- Internal surface: 0.8μm-0.4μm
- Outside surface: Mirror polished, Matte, sand-blasting finished.

Sanitary Strainer Filter

卫生级过滤器

工作原理

过滤器用于阻止被过滤介质中的固体颗粒进入后续管道的设备，介质从过滤器入口进入一定规格的滤芯后，其较大的固体颗粒或杂质留在滤芯内，过滤后的介质则由出口流出，达到使用要求。当过滤器前后压差超出要求或滤芯损坏时，只须将滤芯取出，清洗干净或更换滤芯，重新安装好便可使用。

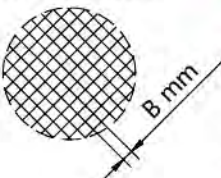
Operating principles

Filter is used to prevent the solid particles from media mixed into the follow-up pipeline facilities. The larger solid particles or impurities will remaining in it after the media is put into proper filter core, as it can reach the request. When surrounding pressure of the filter exceeds demand, or when the filter core is damaged, you can remove the filter, clean or change new filter core, and re-install it.

过滤器根据使用要求可选用不同的滤芯，其滤芯有三种类型（冲孔板网滤芯，金属丝网滤芯及楔形滤芯）其过滤能力如下：

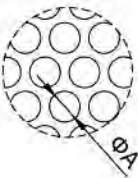
filters can be matched by different cores according to usage requirements. There are three types of cores (metal mesh, perforated plate and wedge wire) The filtering capabilities are as follows

金属丝网滤芯 Metal Mesh



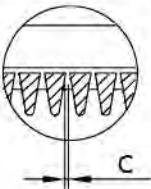
目数 Mesh	B(mm)	有效面积 Useful surface(%)
30	0,55	48
40	0,40	46
60	0,30	52,6
80	0,20	42
100	0,15	36,2
165	0,10	45,4

冲孔板网滤芯 Perforated Plate



A 孔径	有效面积 Useful surface(%)
0.5	15
1	28
1.5	33
2	30
3	33
5	46

楔形滤芯 Wedge Wire



目数 Mesh	C(mm)	有效面积 Useful surface(%)
30	0,55	48
40	0,40	46
60	0,30	52,6
80	0,20	42
100	0,15	36,2
165	0,10	45,4



角式过滤器
Angle-type strainer



直通过滤器
Straight strainer



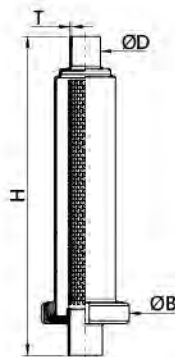
卫生级微孔过滤器
Sanitary micro-filter



Y型过滤器
Y-type strainer

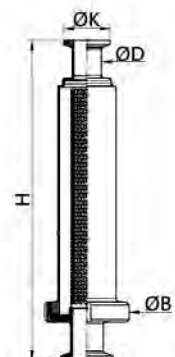
Sanitary Strainer Filter

卫生级过滤器



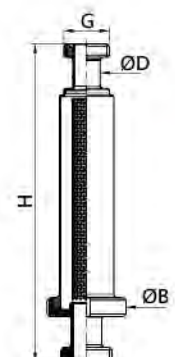
焊接式直通过滤器 **Welded Straight Strainer** **No.66151**

DIN	Size							H	B
	D×T	3A	D×T	SMS	D×T	ISO/IDF	D×T		
DN25	28×1.5	1"	25.4×1.65	25	25.4×1.5	Φ25	25.4×1.5	325.0	114.0
DN32	34×1.5	1 1/4"	31.8×1.65	32	31.8×1.5	Φ32	31.8×1.5	330.0	114.0
DN40	40×1.5	1 1/2"	38.1×1.65	38	38.1×1.5	Φ38	38.1×1.5	330.0	114.0
DN50	52×1.5	2"	50.8×1.65	51	50.8×1.5	Φ51	50.8×1.5	350.0	125.0
DN65	70×2	2 1/2"	63.5×1.65	63	63.5×2	Φ63	63.5×2	405.0	138.0
DN80	85×2	3"	76.2×1.65	76	76.2×2	Φ76	76.2×2	500.0	148.0
DN100	104×2	4"	101.6×2.1	102	101.6×2	Φ102	101.6×2	600.0	178.0



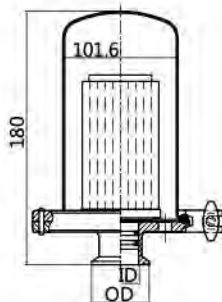
夹式直通过滤器 **Clamped Straight Strainer** **No.66152**

DIN	Size							H	B
	D×K	3A	D×K	SMS	D×K	ISO/IDF	D×K		
DN25	28×50.5	1"	25.4×50.5	25	25.4×50.5	Φ25	25.4×50.5	360.0	114.0
DN32	34×50.5	1 1/4"	31.8×50.5	32	31.8×50.5	Φ32	31.8×50.5	360.0	114.0
DN40	40×50.5	1 1/2"	38.1×50.5	38	38.1×50.5	Φ38	38.1×50.5	360.0	114.0
DN50	52×64.0	2"	50.8×64.0	51	50.8×64.0	Φ51	50.8×64.0	390.0	125.0
DN65	70×91.0	2 1/2"	63.5×77.5	63	63.5×77.5	Φ63	63.5×77.5	455.0	138.0
DN80	85×106.0	3"	76.2×91.0	76	76.2×91.0	Φ76	76.2×91.0	550.0	148.0
DN100	104×119.0	4"	101.6×119.0	102	101.6×119.0	Φ102	101.6×119.0	654.0	178.0



螺纹式直通过滤器 **Threaded Straight Strainer** **No.66153**

DIN	Size					H	B
	D	G	SMS	D	G		
DN25	28.0	RD52x1/6	25	25.4	RD40x1/6	360.0	114.0
DN32	34.0	RD58x1/6	32	31.8	RD48x1/6	360.0	114.0
DN40	40.0	RD65x1/6	38	38.1	RD60x1/6	360.0	114.0
DN50	52.0	RD78x1/6	51	50.8	RD70x1/6	390.0	125.0
DN65	70.0	RD95x1/6	63	63.5	RD85x1/6	455.0	138.0
DN80	85.0	RD110x1/4	76	76.2	RD98x1/6	550.0	148.0
DN100	104.0	RD130x1/4	102	101.6	RD125x1/4	654.0	178.0

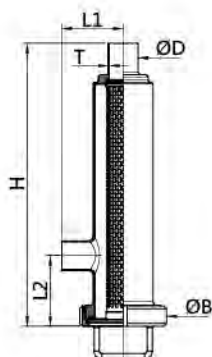


空气呼吸器 **Rebreather** **No.66154**

Size	ID	OD
1"	22	50.5
1 1/4"	29	50.5
1.5"	35	50.5
2"	48	64

Sanitary Strainer Filter

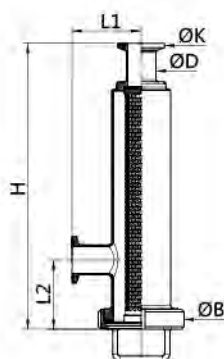
卫生级过滤器



焊接式角式过滤器 Welded Angle-type Strainer

No.66155

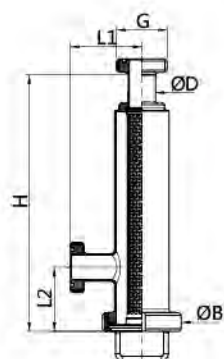
DIN	Size							H	B	L1	L2
	D×T	3A	D×T	SMS	D×T	ISO/IDF	D×T				
DN25	28×1.5	1"	25.4×1.65	25	25.4×1.5	Φ25	25.4×1.5	345.0	114.0	76.0	95.0
DN32	34×1.5	1 1/4"	31.8×1.65	32	31.8×1.5	Φ32	31.8×1.5	345.0	114.0	76.0	95.0
DN40	40×1.5	1 1/2"	38.1×1.65	38	38.1×1.5	Φ38	38.1×1.5	345.0	114.0	76.0	95.0
DN50	52×1.5	2"	50.8×1.65	51	50.8×1.5	Φ51	50.8×1.5	375.0	125.0	89.0	110.0
DN65	70×2	2 1/2"	63.5×1.65	63	63.5×2	Φ63	63.5×2	440.0	138.0	102.0	125.0
DN80	85×2	3"	76.2×1.65	76	76.2×2	Φ76	76.2×2	575.0	148.0	114.0	145.0
DN100	104×2	4"	101.6×2.1	102	101.6×2	Φ102	101.6×2	640.0	178.0	140.0	165.0



夹式角式过滤器 Clamped Angle-type Strainer

No.66156

DIN	Size							H	B	L1	L2
	D×K	3A	D×K	SMS	D×K	ISO/IDF	D×K				
DN25	28×50.5	1"	25.4×50.5	25	25.4×50.5	Φ25	25.4×50.5	360	114	95	95
DN32	34×50.5	1 1/4"	31.8×50.5	32	31.8×50.5	Φ32	31.8×50.5	360	114	95	95
DN40	40×50.5	1 1/2"	38.1×50.5	38	38.1×50.5	Φ38	38.1×50.5	360	114	95	95
DN50	52×64.0	2"	50.8×64.0	51	50.8×64.0	Φ51	50.8×64.0	390	125	109	110
DN65	70×91.0	2 1/2"	63.5×77.5	63	63.5×77.5	Φ63	63.5×77.5	460	138	125	125
DN80	85×106.0	3"	76.2×91.0	76	76.2×91.0	Φ76	76.2×91.0	530	148	134	145
DN100	104×119.0	4"	101.6×119.0	102	101.6×119.0	Φ102	101.6×119.0	655	178	160	165



螺纹式角式过滤器 Threaded Angle-type Strainer

No.66157

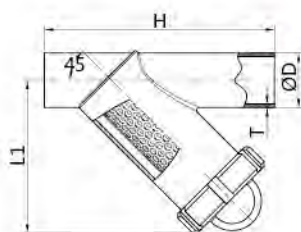
DIN	Size					H	B	L1	L2
	D	G	SMS	D	G				
DN25	28.0	RD52x1/6	25	25.4	RD40x1/6	360.0	114.0	95.0	95.0
DN32	34.0	RD58x1/6	32	31.8	RD48x1/6	360.0	114.0	95.0	95.0
DN40	40.0	RD65x1/6	38	38.1	RD60x1/6	360.0	114.0	95.0	95.0
DN50	52.0	RD78x1/6	51	50.8	RD70x1/6	390.0	125.0	109.0	110.0
DN65	70.0	RD95x1/6	63	63.5	RD85x1/6	460.0	138.0	125.0	125.0
DN80	85.0	RD110x1/4	76	76.2	RD98x1/6	530.0	148.0	134.0	145.0
DN100	104.0	RD130x1/4	102	101.6	RD125x1/4	655.0	178.0	160.0	165.0

Sanitary Strainer Filter

卫生级过滤器

焊接式 Y 型过滤器 Welded Y-type Strainer

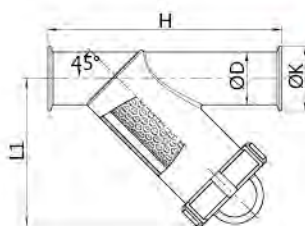
No.66158



Size								H	L1
DIN	D×T	3A	D×T	SMS	D×T	ISO/IDF	D×T		
DN25	28×1.5	1"	25.4×1.65	25	25.4×1.5	Φ25	25.4×1.5	120.0	115.0
DN32	34×1.5	1 1/4"	31.8×1.65	32	31.8×1.5	Φ32	31.8×1.5	150.0	140.0
DN40	40×1.5	1 1/2"	38.1×1.65	38	38.1×1.5	Φ38	38.1×1.5	170.0	160.0
DN50	52×1.5	2"	50.8×1.65	51	50.8×1.5	Φ51	50.8×1.5	190.0	182.0
DN65	70×2	2 1/2"	63.5×1.65	63	63.5×2	Φ63	63.5×2	235.0	245.0
DN80	85×2	3"	76.2×1.65	76	76.2×2	Φ76	76.2×2	280.0	285.0
DN100	104×2	4"	101.6×2.1	102	101.6×2	Φ102	101.6×2	345.0	345.0

夹式 Y 型过滤器 Clamped Y-type Strainer

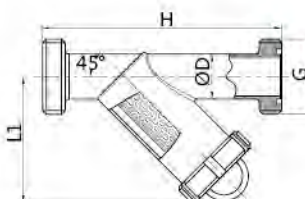
No.66159



Size								H	L1
DIN	D×K	3A	D×K	SMS	D×K	ISO/IDF	D×K		
DN25	28×50.5	1"	25.4×50.5	25	25.4×50.5	Φ25	25.4×50.5	145.0	95.0
DN32	34×50.5	1 1/4"	31.8×50.5	32	31.8×50.5	Φ32	31.8×50.5	165.0	110.0
DN40	40×50.5	1 1/2"	38.1×50.5	38	38.1×50.5	Φ38	38.1×50.5	180.0	120.0
DN50	52×64.0	2"	50.8×64.0	51	50.8×64.0	Φ51	50.8×64.0	220.0	140.0
DN65	70×91.0	2 1/2"	63.5×77.5	63	63.5×77.5	Φ63	63.5×77.5	280.0	175.0
DN80	85×106.0	3"	76.2×91.0	76	76.2×91.0	Φ76	76.2×91.0	350.0	195.0
DN100	104×119.0	4"	101.6×119.0	102	101.6×119.0	Φ102	101.6×119.0	500.0	260.0

螺纹式 Y 型过滤器 Threaded Y-type Strainer

No.66160



Size						H	L1
DIN	D	G	SMS	D	G		
DN25	28.0	RD52x1/6	25	25.4	RD40x1/6	145.0	95.0
DN32	34.0	RD58x1/6	32	31.8	RD48x1/6	165.0	110.0
DN40	40.0	RD65x1/6	38	38.1	RD60x1/6	180.0	120.0
DN50	52.0	RD78x1/6	51	50.8	RD70x1/6	220.0	140.0
DN65	70.0	RD95x1/6	63	63.5	RD85x1/6	280.0	175.0
DN80	85.0	RD110x1/4	76	76.2	RD98x1/6	350.0	195.0
DN100	104.0	RD130x1/4	102	101.6	RD125x1/4	500.0	260.0

Fittings

配件



双销卡箍
Double pin clamp



高压卡箍
High pressure clamp



单销卡箍
Single pin heavy duty clamp



膨胀接头
Expanding ferrule



快装外螺纹接头
Clamped male adaptor



快装内螺纹接头
Clamped female adaptor



皮管接头
Hose adaptor



快装皮管接头
Clamped hose adaptor



螺纹皮管接头
Threading hose adaptor



特小皮管接头
Mini hose adaptor



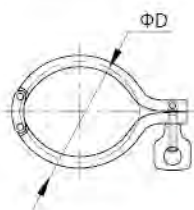
软管卡箍
Hose clamp



快装接头
CNC ferrule

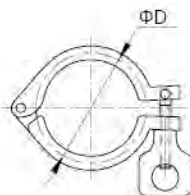
Sanitary Clamp

卫生级卡箍



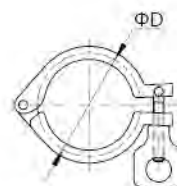
13MHMM-DP 双销卡箍
Double Pin Clamp No.66161

Size	D
1/2"-3/4"	28
1"-1 1/2"	53.6
2"	67
2 1/2"	80.6
3"	94.2
3.5"	109.2
4"	122.2
4.5"	133.2
6"	170.4
8"	220
10"	272
12"	323



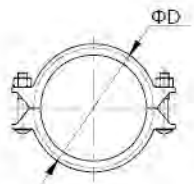
DIN 重型单销卡箍
Heavy Duty Clamp No.66162

Size	D
DN10-20	37
DN25-40	53.6
DN50	67
DN65	94.2
DN80	109.2
DN100	122.2
DN125	149
DN125	159
DN150	170.4
DN150	187
DN200	220
DN200	238
DN250	272
DN300	323



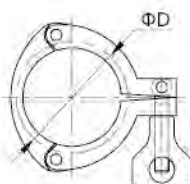
13MHH 重型单销卡箍
Single Pin Clamp No.66163

Size	D
1/2"-3/4"	28
1"-1 1/2"	53.6
2"	67
2.5"	80.6
3"	94.2
3.5"	109.2
4"	122.2
4.5"	133.2
5"	149
133	159
6"	170.4
159	187
8"	220
219	238
10"	272
12"	323



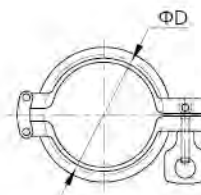
13MHP 高压卡箍
High-Pressure Clamp No.66164

Size	D
1"-1 1/2"	53.6
2"	67
2 1/2"	80.6
3"	94.2
3.5"	109.2
4"	122.2
4.5"	133.2
6"	170.4



13MHMM-3P 三片式卡箍
3-Pc Clamp No.66165

Size	D
1"-1 1/2"	53.9
2"	67.4
2 1/2"	80.9
3"	94.4
3.5"	109.2
4"	122.4
4.5"	133.2
6"	170.4



13SF 双销卡箍
Double Pin Clamp No.66166

SIZE	D
1/2"-3/4"	28
1"-1.5"	58.6
2.0"	72
2.5"	84
3.0"	98
4.0"	127



Nut-1



Nut-2



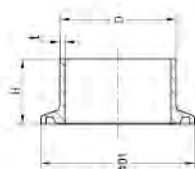
Nut-3



Nut-4

Sanitary Clamp

卫生级卡箍



No.66167

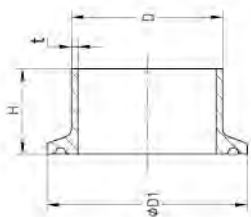


No.66168

3A 卡箍接头

Ferrule

Size	D	D1	H			t
			14WMP	14MMP	14AMP	
1/2"	12.7	25.4	12.7	21.5	28.6	1.65
3/4"	19.1	25.4	12.7	21.5	28.6	1.65
1"	25.4	50.5	12.7	21.5	28.6	1.65
1 1/2"	38.1	50.5	12.7	21.5	28.6	1.65
2"	50.8	64	12.7	21.5	28.6	1.65
2 1/2"	63.5	77.5	12.7	21.5	28.6	1.65
3"	76.2	91	12.7	21.5	28.6	1.65
4"	101.6	119	15.8	21.5	28.6	2.11
6"	152.4	167	22.2	21.5	38.1	2.80
8"	203.2	217.4	22.2	21.5	38.1	2.80
10"	254	268	22.2	21.5	38.1	3.50
12"	304.8	319	22.2	21.5	38.1	3.50

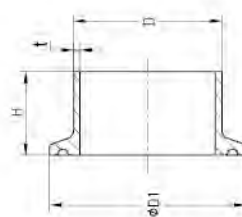


BS 卡箍接头 SCH5 SCH10

Ferrule SCH5 SCH10

No.66169

Size	D	D1	H	Sch5	Sch10
1/2"	21.34	50.5	21.5	1.65	2.11
3/4"	26.67	50.5	21.5	1.65	2.11
1"	33.4	50.5	21.5	1.65	2.77
1 1/4"	42.16	64	21.5	1.65	2.77
1 1/2"	48.26	64	21.5	1.65	2.77
2"	60.33	77.5	21.5	1.65	2.77
2 1/2"	73.03	91	21.5	2.11	3.18
3"	88.9	106	21.5	2.11	3.18
3 1/2"	101.6	119	21.5	2.11	3.18
4"	114.3	130	28	2.11	3.18
5"	141.3	155	28	2.11	3.40
6"	168.28	183	28	2.11	3.40
8"	219.09	233.5	28	2.11	3.76
10"	273.05	286	28	3.40	4.19



DIN 卡箍接头

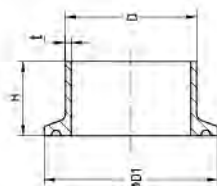
Ferrule

No.66170

Size	D		D1	H	t	
	1	2			1	2
DN10	12	13	34	18	1.5	1.5
DN15	18	19	34	18	1.5	1.5
DN20	22	23	34	18	1.5	1.5
DN25	28	29	50.5	21.5	1.5	1.5
DN32	34	35	50.5	21.5	1.5	1.5
DN40	40	41	50.5	21.5	1.5	1.5
DN50	52	53	64	21.5	1.5	1.5
DN65	70	-	91	28	-	2
DN80	85	-	106	28	-	2
DN100	104	-	119	28	-	2
DN125	129	-	144.5	28	-	2
DN125	129	-	155	28	-	2
DN150	154	-	167	28	-	2
DN150	154	-	183	28	-	2
DN200	204	-	217.4	28	-	2
DN200	204	-	233.5	28	-	2
DN250	254	-	268	28	-	2
DN300	304	-	319	28	-	2

Sanitary Clamp

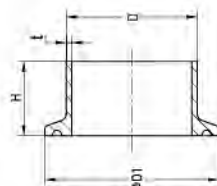
卫生级卡箍



ISO IDF 卡箍接头
Ferrule

No.66171

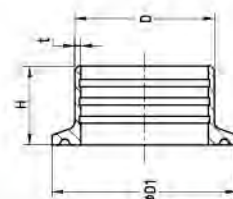
Size	D	D1	H	t
1/2"	12.7	25.4	21.5	1.5/1.0
3/4"	19.1	25.4	21.5	1.5/1.0
1"	25.4	50.5	21.5	1.5/1.2
1 1/4"	31.8	50.5	21.5	1.5/1.2
1 1/2"	38.1	50.5	21.5	1.5/1.2
45	45	64	21.5	1.5
2"	50.8	64	21.5	1.5
57	57	77.5	21.5	2.0
2 1/2"	63.5	77.5	21.5	2.0
3"	76.2	91	21.5	2.0
3 1/2"	89	106	21.5	2.0
4"	101.6	119	21.5	2.0
108	108	119/130	21.5	2.0
114.3	114.3	130	21.5	2.0
133	133	155	28	2.0
159	159	183	28	3.0
204	204	217.4	28	2.0
219	219	233.5	28	3.0
254	254	268	28	2.0
304	304	319	28	2.0



ISO1127 卡箍接头
Ferrule

No.66172

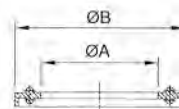
Size	D	D1	H	t
21.3	21.3	50.5	21.5	1.6
26.9	26.6	50.5	21.5	1.6
33.7	33.7	50.5	21.5	2.0
42.4	42.4	64	21.5	2.0
48.3	48.3	64	21.5	2.0
60.3	60.3	77.5	21.5	2.0
76.2	76.1	91	21.5	2.0
88.9	88.9	106	28	2.0
114.3	114.3	130	28	2.0
139.7	139.7	155	28.0	2.0
168.3	168.3	183	28.0	3.6
219.1	219.1	233.5	28.0	3.6



3A 扩展式快装接头
Expanding Ferrule

No.66173

Size	D	D1	H
1"	29.5	50.5	19.1
1 1/2"	42.5	50.5	28.6
2"	55.7	64	33.3
2 1/2"	68.8	77.5	34.9
3"	82	91	36.5
4"	108	119	38.1

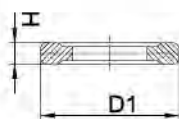


带唇垫圈

Lipped Gasket

No.66175

Size	A	B
1.0"	22.8	52.7
1.5"	35.8	52.7
2.0"	48.8	66.2
2.5"	60.5	79.7
3.0"	73.1	93.2
4.0"	97.8	121.2
6.0"	148	169.1
10"	249	270.7
12"	300	321.5

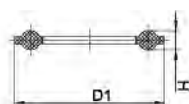


3A 卡箍垫圈

Ferrule Gasket

No.66174

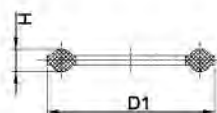
Size	D1	H
1/2"	20.3	5
3/4"	20.3	5



DIN 卡箍密封圈
Gasket

No.66176

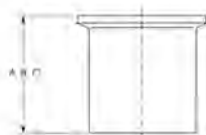
Size	D1	H
DN10	34	5
DN15	34	5
DN20	34	5
DN25	50.5	5
DN32	50.5	5
DN40	50.5	5
DN50	64	5.5
DN65	91	5.5
DN80	106	5.5
DN100	119	5.5
DN125	144.5	5.5
DN125	155	5.5
DN150	167	5.5
DN150	183	5.5
DN200	217.4	5.5
DN200	233.5	5.5
DN250	268	5.5
DN300	319	5.5



INCH 卡箍密封圈
Gasket

No.66177

Size	D1	H
1"	50.5	5
1 1/2"	50.5	5
2"	64	5.5
2 1/2"	77.5	5.5
3"	91	5.5
3 1/2"	106	5.5
4"	119	5.5
4 1/2"	130	5.5
5"	144.5	5.5
Φ133	155	5.5
6"	167	5.5
Φ159	183	5.5
8"	217.4	5.5
Φ219	233.5	5.5
10"	268	5.5
12"	319	5.5



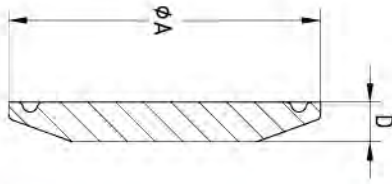
BPE 卡箍接头
Ferrule

No.66178

Size	A		B		C	
	in.	mm	in.	mm	in.	mm
1/4"	1.75	44.5	1.13	28.7	0.500	12.7
3/8"	1.75	44.5	1.13	28.7	0.500	12.7
1/2"	1.75	44.5	1.13	28.7	0.500	12.7
3/4"	1.75	44.5	1.13	28.7	0.500	12.7
1"	1.75	44.5	1.13	28.7	0.500	12.7
1 1/2"	1.75	44.5	1.13	28.7	0.500	12.7
2"	2.25	57.2	1.13	28.7	0.500	12.7
2 1/2"	2.25	57.2	1.13	28.7	0.500	12.7
3"	2.25	57.2	1.13	28.7	0.500	12.7
4"	2.25	57.2	1.13	28.7	0.625	15.9
6"	3.00	76.2	1.50	38.1	0.750	19.1

End Cap

卡箍堵头



DIN 盲板
Solid End Cap

No.66179

Size	A	D
DN15	34.0	5.0
DN20	34.0	5.0
DN25	50.5	6.3
DN32	50.5	6.3
DN40	50.5	6.3
DN50	64.0	6.3
DN65	91.0	6.3
DN80	106.0	7.9
DN100	119.0	7.9
DN125	144.5	10.5
DN125	155.0	10.5
DN150	167.0	10.5
DN150	183	10.5
DN200	217.4	11.1
DN200	233.5	11.1



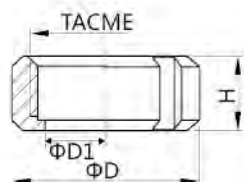
3A 盲板 -16AMP
Solid End Cap

No.66180

Size	A	D
1/2"-3/4"	25.4	6.3
1"-1.5"	50.5	6.3
2"	64.0	6.3
2.5"	77.5	6.3
3"	91.0	6.3
4"	119.0	7.9
6"	166.8	11.1
8"	217.4	11.1
10"	268	11.1
12"	319	11.1

SMS Union

SMS 由任

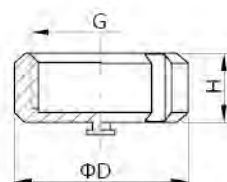


圆螺母 (推荐系列)

Round Nut(Recommended Series)

No.66181

Size	D	D1	G	H
Φ25	50	32	Rd40×1/6	20
Φ32	60	40	Rd48×1/6	21
Φ38	72	51	Rd60×1/6	22
Φ51	82	60.5	Rd70×1/6	23
Φ63	98	75	Rd85×1/6	26
Φ76	112	86	Rd98×1/6	27
Φ89	125	100	Rd110×1/6	28
Φ102 小	140	113	Rd125×1/6	30
Φ102 大	148	120.5	Rd132×1/6	31

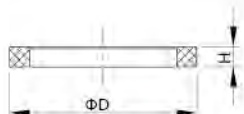


盲螺母 (推荐系列)

Blind Nut(Recommended Series)

No.66182

Size	D	G	H
Φ25	50	Rd40×1/6	20
Φ32	60	Rd48×1/6	21
Φ38	72	Rd60×1/6	22
Φ51	82	Rd70×1/6	23
Φ63	98	Rd85×1/6	26
Φ76	112	Rd98×1/6	27
Φ89	125	Rd110×1/6	28
Φ102 小	140	Rd125×1/6	30
Φ102 大	148	Rd132×1/6	31

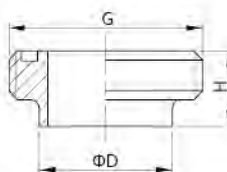


垫圈

Gasket

No.66183

Size	D1	H
Φ25	31.8	5.5
Φ32	40	5.5
Φ38	48	5.5
Φ51	61	5.5
Φ63	73	5.5
Φ76	86	6
Φ89	98	6
Φ102	114	6

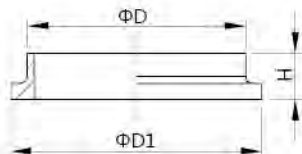


螺纹接头 (推荐系列)

Male (Recommended Series)

No.66184

Size	D	G	H
Φ25	25.4	Rd40×1/6	18
Φ32	31.8	Rd48×1/6	19
Φ38	38.1	Rd60×1/6	21
Φ51	50.8	Rd70×1/6	21
Φ63	63.5	Rd85×1/6	24
Φ76	76.2	Rd98×1/6	24
Φ89	89	Rd105×1/6	24
Φ102 min	101.6	Rd125×1/4	27
Φ102 max	101.6	Rd132×1/6	30

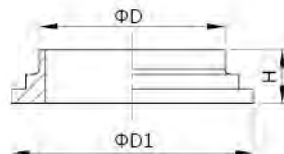


平接头 (圆弧型)

Circular Liner

No.66185

Size	D	D1	H
Φ25	25.4	35.5	14
Φ32	31.8	43.5	14
Φ38	38.1	55.5	14
Φ51	50.8	65.5	15
Φ63	63.5	80	15
Φ76	76.2	90	16
Φ89	89	105	16
Φ102 min	101.6	118	17
Φ102 max	101.6	127.5	19



平接头 (台阶型)

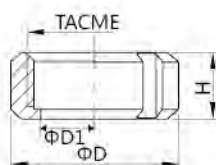
Stepped Liner

No.66186

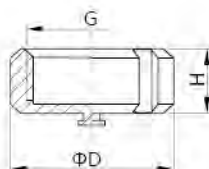
Size	D	D1	H
Φ25	25.4	35.5	14
Φ32	31.8	43.5	14
Φ38	38.1	55.5	14
Φ51	50.8	65.5	15
Φ63	63.5	80.5	15
Φ76	76.2	90	16
Φ89	89	105	16
Φ102 min	101.6	118	17
Φ102 max	101.6	127.5	19

SMS Union

SMS 由任



No.66187

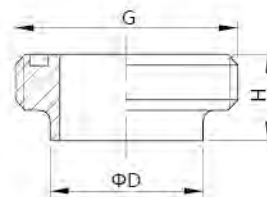


No.66188

长型圆螺母 / 盲螺母 (可带链条)

Long Round Nut/Blind Nut (with or without Chain)

Size	D	G	H
Φ25	51	Rd40×1/6	20
Φ38	74	Rd60×1/6	25
Φ51	84	Rd70×1/6	26
Φ63	100	Rd85×1/6	30
Φ76	114	Rd98×1/6	32
Φ102 小	140	Rd125×1/6	32
Φ102 大	154	Rd132×1/6	45

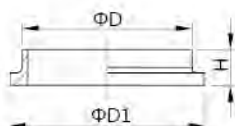


长型螺纹接头

Long Male

No.66189

Size	D	G	H
Φ25	25.4	Rd40×1/6	19
Φ38	38.1	Rd60×1/6	23
Φ51	50.8	Rd70×1/6	23
Φ63	63.5	Rd85×1/6	27
Φ76	76.2	Rd98×1/6	27
Φ102 小	101.6	Rd125×1/6	30
Φ102 大	101.6	Rd132×1/6	35

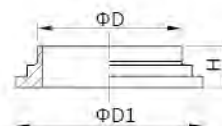


长型平接头 (圆弧型)

Long Circular Liner

No.66190

Size	D	D1	H
Φ25	25.4	35.5	15.5
Φ38	38.1	55.5	16
Φ51	50.8	65.5	17
Φ63	63.5	80	17
Φ76	76.2	93	19
Φ102 小	101.6	118	19
Φ102 大	101.6	127.5	19

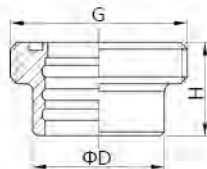


长型平接头 (台阶型)

Long Stepped Liner

No.66191

Size	D	D1	H
Φ25	25.4	35.5	15.5
Φ38	38.1	55.5	16
Φ51	50.8	65.5	17
Φ63	63.5	80.5	17
Φ76	76.2	93.5	19
Φ102 小	101.6	118	19
Φ102 大	101.6	127.5	19

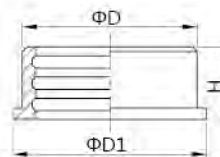


膨胀式螺纹接头

Expanded Male

No.66192

Size	D	G	H
Φ25	25.6	Rd40×1/6	20
Φ32	32.2	Rd48×1/6	20
Φ38	38.2	Rd60×1/6	23
Φ51	51.2	Rd70×1/6	25
Φ63	63.7	Rd85×1/6	30
Φ76	76.4	Rd98×1/6	35
Φ102 小	101.8	Rd125×1/6	30
Φ102 大	104.2	Rd132×1/6	30



膨胀式平接头

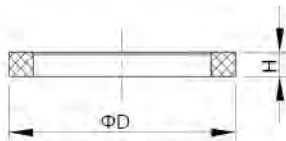
Expanded Liner

No.66193

Size	D	D1	H
Φ25	32	35.5	17
Φ32	40	43.5	17
Φ38	47.9	55	20
Φ51	60.4	65	20
Φ63	73.5	80	25
Φ76	86.5	93	30
Φ102 小	112.5	118	27
Φ102 大	112.5	118	27

DIN Union

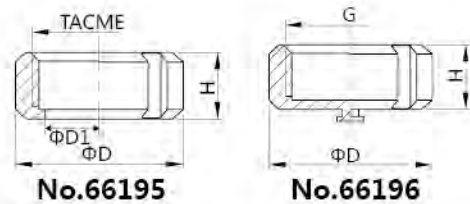
DIN 由任



DIN 由任垫圈
Union Gasket

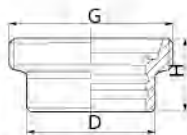
No.66194

Size	D1	H
DN10	20	4
DN15	26	5
DN20	33	5
DN25	40	5
DN32	46	5
DN40	52	5
DN50	64	5
DN65	81	5
DN80	95	5
DN100	114	5
DN125	142	6
DN150	167	6



DIN 圆螺母
Round Nut

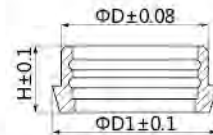
Size	DN	D	G	H
DN10	19	38	Rd28×1/8	18
DN15	25	44	Rd34×1/8	18
DN20	31	54	Rd44×1/6	20
DN25	36	62	Rd52×1/6	21
DN32	42	70	Rd58×1/6	21
DN40	49	77	Rd65×1/6	21
DN50	62	91	Rd78×1/6	22
DN65	80	112	Rd95×1/6	25
DN80	94	125	Rd110×1/4	27
DN100	115	147	Rd130×1/4	29
DN125	138	178	Rd160×1/4	32
DN150	164	208	Rd119×1/4	34



DIN 扩展式螺纹接头
Expanded Male

No.66197

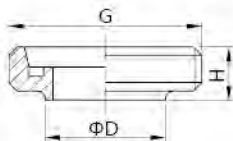
Size	D	G	H
DN25	35	Rd52×1/6	29
DN32	41	Rd58×1/6	32
DN40	48	Rd65×1/6	33
DN50	61	Rd78×1/6	35
DN65	79	Rd95×1/6	40
DN80	93	Rd110×1/4	45
DN100	114	Rd130×1/4	54



DIN 扩展式平接头
Expanded Liner

No.66198

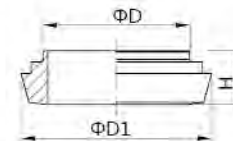
Size	D	D1	H
DN25	35	44	22
DN32	41	50	25
DN40	48	56	26
DN50	61	68	28
DN65	79	86	32
DN80	93	100	37
DN100	114	121	44



DIN 短螺纹接头
Short Male

No.66199

Size	D	G	H
DN15	18/19	Rd34×1/8	17
DN20	22/23	Rd44×1/6	19
DN25	28/29	Rd52×1/6	22
DN32	34/35	Rd58×1/6	23
DN40	40/41	Rd65×1/6	21
DN50	52/53	Rd78×1/6	22
DN65	70	Rd95×1/6	25
DN80	85	Rd110×1/4	25
DN100	104	Rd130×1/4	30
DN125	129	Rd160×1/4	33
DN150	154	Rd190×1/4	35



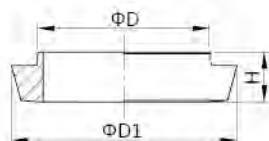
DIN 短型台阶型平接头
Short Stepped Liner

No.66200

Size	D	D1	H
DN15	18/19	28	13
DN20	22/23	36	15
DN25	28/29	44	17
DN32	34/35	50	17
DN40	40/41	56	19
DN50	52/53	68	20
DN65	70	86	20
DN80	85	100	23
DN100	104	121	26
DN125	129	150	33
DN150	154	176	34

DIN Union

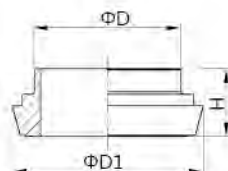
DIN 由任



DIN 短型平接头
Short Liner

No.66201

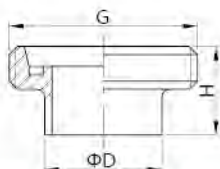
Size	D	D1	H
DN10	12/13	22	13
DN15	18/19	28	13
DN20	22/23	36	13
DN25	28/29	44	15.5
DN32	34/35	50	16
DN40	40/41	56	16
DN50	52/53	68	17
DN65	70	86	18
DN80	85	100	17
DN100	104	121	21
DN125	129	150	25
DN150	154	176	30



DIN11851 长厚型平接头
Long Liner

No.66202

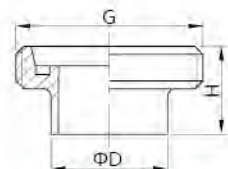
Size	D	D1	H
DN10	15	22	17
DN15	21	28	17
DN20	25	36	18
DN25	31	44	22
DN32	37	50	25
DN40	43	56	26
DN50	55	68	28
DN65	72	86	32
DN80	87	100	37
DN100	106	121	44
DN125	132	150	34
DN150	157	176	37



DIN11851 长厚型螺纹接头
Long Male

No.66203

Size	D	G	H
DN10	15	Rd28×1/8	21
DN15	21	Rd34×1/8	21
DN20	25	Rd44×1/6	24
DN25	31	Rd52×1/6	29
DN32	37	Rd58×1/6	32
DN40	43	Rd65×1/6	33
DN50	55	Rd78×1/6	35
DN65	72	Rd95×1/6	40
DN80	87	Rd110×1/4	45
DN100	106	Rd130×1/4	54
DN125	132	Rd160×1/4	46
DN150	157	Rd190×1/4	50



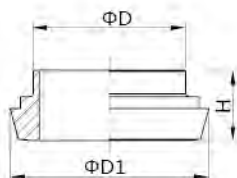
DIN11850 系列 1&2 长型螺纹接头
Long Male

No.66204

Size	D		t	G	H
	1	2			
DN10	12	13	1.5	Rd28×1/8	21
DN15	18	19	1.5	Rd34×1/8	21
DN20	22	23	1.5	Rd44×1/6	24
DN25	28	29	1.5	Rd52×1/6	29
DN32	34	35	1.5	Rd58×1/6	32
DN40	40	41	1.5	Rd65×1/6	33
DN50	52	53	1.5	Rd78×1/6	35
DN65	-	70	2	Rd95×1/6	40
DN80	-	85	2	Rd110×1/4	45
DN100	-	104	2	Rd130×1/4	54
DN125	-	129	2	Rd160×1/4	46
DN150	-	154	2	Rd190×1/4	50

DIN11850 系列 1&2 长型平接头
Long Liner

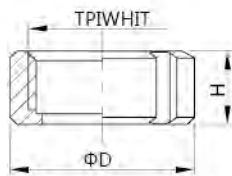
No.66205



Size	D		t	D1	H
	1	2			
DN10	12	13	1.5	22	17
DN15	18	19	1.5	28	17
DN20	22	23	1.5	36	18
DN25	28	29	1.5	44	22
DN32	34	35	1.5	50	25
DN40	40	41	1.5	56	26
DN50	52	53	1.5	68	28
DN65	-	70	2	86	32
DN80	-	85	2	100	37
DN100	-	104	2	121	44
DN125	-	129	2	150	34
DN150	-	154	2	176	37

RJT Union

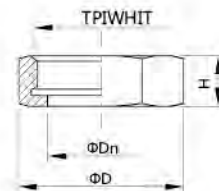
RJT 由任



圆螺母
Round Nut

No.66206

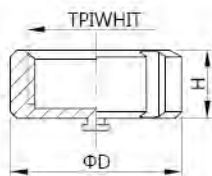
Size	D	D1	TPIWHIT	H
1"	33.3	58.5	45.7×8	22
1 1/2"	46	74	58.4×8	22
2"	58.7	85.5	72.7×6	22
2 1/2"	71.4	98.5	85.4×6	22
3"	84.1	111.6	98.1×6	22
4"	109.7	138	123.5×6	22
6"	163	197	174.3×6	23.5



六角螺母
Hexagon Nut

No.66207

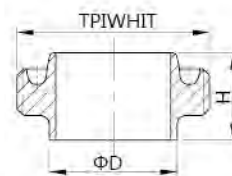
Size	D	D1	TPIWHIT	H
1"	33.3	58.66	45.7×8	22
1 1/2"	46	73.9	58.4×8	22
2"	58.7	90.07	72.7×6	22
2 1/2"	71.4	105.08	85.4×6	22
3"	84.1	120.09	98.1×6	22
4"	109.7	150.11	123.5×6	22
6"	163	203.5	174.3×6	24



盲螺母
Blind Nut

No.66208

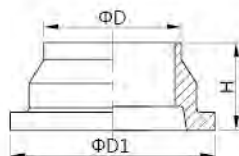
Size	D	TPIWHIT	H
1"	56	45.7×8	22
1 1/2"	69	58.4×8	22
2"	83	72.7×6	22
2 1/2"	97	85.4×6	22
3"	110	98.1×6	22
4"	136	123.5×6	22
6"	197	174.3×6	23.5



螺纹接头 (长型系列)
Long Male

No.66209

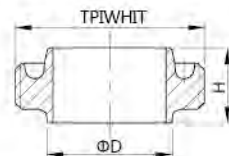
Size	D	TPIWHIT	H
1"	25.65	45.7×8	27
1 1/2"	38.35	58.4×8	27
2"	51.05	72.7×6	27
2 1/2"	63.75	85.4×6	27
3"	76.45	98.1×6	27
4"	101.85	123.5×6	27
6"	152.4	174.3×6	24



RJT-AS 平接头 (长型系列)
Long Liner

No.66210

Size	D	D1	H
1"	25.65	41.3	27
1 1/2"	38.35	54	27
2"	51.05	66.7	27
2 1/2"	63.75	79.4	27
3"	76.45	92.1	27
4"	101.85	117.5	27



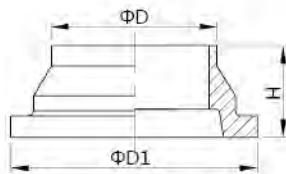
螺纹接头 (短型系列)
Short Male

No.66211

Size	D	TPIWHIT	H
1"	25.65	45.7×8	21.5
1 1/2"	38.35	58.4×8	21.5
2"	51.05	72.7×6	21.5
2 1/2"	63.75	85.4×6	21.5
3"	76.45	98.1×6	21.5
4"	101.85	123.5×6	21.5

RJT Union

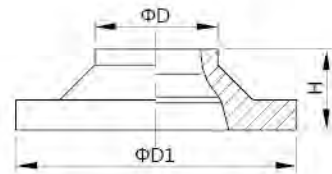
RJT 由任



RJT-AS 平接头 (短型系列)
Short Liner

No.66212

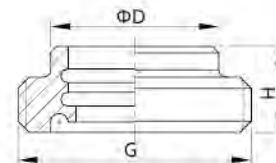
Size	D	D1	H
1"	25.65	41.3	19.5
1 1/2"	38.35	54	19.5
2"	51.05	66.7	19.5
2 1/2"	63.75	79.4	19.5
3"	76.45	92.1	19.5
4"	101.85	117.5	19.5
6"	152.4	169.1	23.5



RJT-BS 平接头 (短型系列)
Short Liner

No.66213

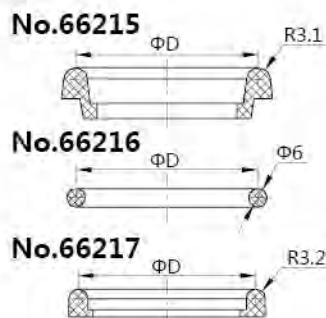
Size	D	D1	H
1"	25.65	41.3	10/12.7
1 1/2"	38.35	54	10/12.7
2"	51.05	66.7	10/12.7
2 1/2"	63.75	79.4	10/12.7
3"	76.45	92.1	10/12.7
4"	101.85	117.5	12.7/25.4



膨胀螺纹接头
Expanded Male

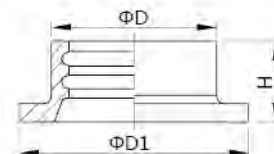
No.66214

Size	D	TPI/WHIT	H
1"	32.5	45.7×8	20
1 1/2"	45.2	58.4×8	24
2"	57.9	72.7×6	28
2 1/2"	70.6	85.4×6	32
3"	83.3	98.1×6	32
4"	108.7	123.8×6	32



O 型密封圈
O-Ring

Size	D
1"	33.3
1 1/2"	46
2"	58.7
2 1/2"	71.4
3"	84.1
4"	109.5
6"	162.6



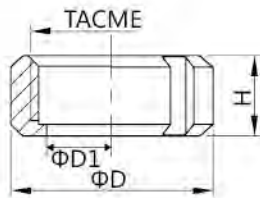
膨胀式平接头
Expanded Liner

No.66218

Size	D	D1	H
1"	32.5	41.3	20
1 1/2"	45.2	54	24
2"	57.9	66.7	28
2 1/2"	70.6	79.4	32
3"	83.3	92.1	32
4"	108.7	117.5	32

ISO/IDF Union

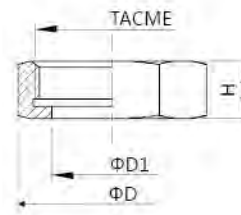
ISO/IDF 由任



圆螺母
Round Nut

No.66219

Size	D1	TACME	D	H
1"	30.5	38.3×8	48	30
1 1/2"	45	51.8×8	62	30
2"	57	65.3×8	76	30
2 1/2"	70.7	78.8×8	90	30
3"	83.3	92.3×8	103	30
4"(ISO)	110	119.4×8	133	35
4"(IDF)	112	127.2×6	142	35



六角螺母
Hexagon Nut

No.66220

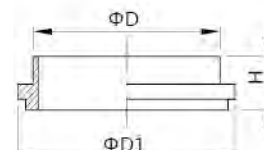
Size	D1	TACME	D	H
1"	30.5	38.3×8	53.1	30
1 1/2"	45	51.8×8	69.3	30
2"	57	65.3×8	86.6	30
2 1/2"	70.7	78.8×8	103.9	30
3"	83.3	92.3×8	121.2	30
4"(ISO)	110	119.4×8	155.9	35
4"(IDF)	112	127.2×6	165.1	35



螺纹接头
Male

No.66221

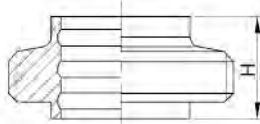
Size	D		TACME	H
	ISO	IDF		
1"	25.6	25.4	37.13×8	21.5
1 1/2"	38.6	38.1	50.65×8	21.5
2"	51.6	50.8	64.16×8	21.5
2 1/2"	64.1	63.5	77.7×8	21.5
3"	76.7	76.2	91.2×8	21.5
4"(ISO)	102.5	-	118.4×8	21.5
4"(IDF)	-	101.6	125.9×6	30



平接头
Liner

No.66222

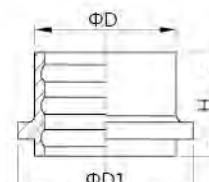
Size	D		D1	H
	ISO	IDF		
1"	25.6	25.4	33.8	21.5
1 1/2"	38.6	38.1	47	21.5
2"	51.6	50.8	60.5	21.5
2 1/2"	64.1	63.5	74	21.5
3"	76.7	76.2	87.5	21.5
4"(ISO)	102.5	-	114.4	21.5
4"(IDF)	-	101.6	120.6	30



IDF 膨胀型螺纹接头
Expanded Male

No.66223

Size	D	TACME	H
1"	29.2	37.13×8	16.5
1 1/2"	42.7	50.65×8	19.5
2"	56.2	64.16×8	19.5
2 1/2"	69.9	77.7×8	25
3"	82.6	91.2×8	30
4"	111.1	125.9×6	35



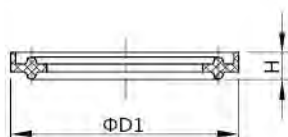
IDF 膨胀型平接头
Expanded Liner

No.66224

Size	D	D1	H
1"	25.5	33.8	20
1 1/2"	38.2	47	20
2"	50.9	60.5	25
2 1/2"	63.6	74	30
3"	76.3	84.5	30
4"	101.7	120.6	30

ISO/IDF Union

ISO/IDF 由任

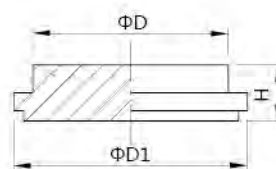


垫圈

Union Gasket

No.66225

Size	D1	H
1"	32.5	7
1 1/2"	46	7
2"	59.5	7
2 1/2"	73	7
3"	86.5	7
4"(ISO)	113.1	7
4"(IDF)	119	9.6

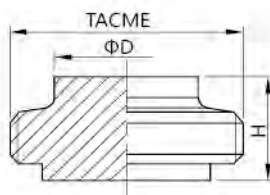


盲平接头

Blind Ferrule

No.66226

Size	D	D1	H
1"	29.5	33.8	11
1 1/2"	42.5	47	11
2"	56	60.5	11
2 1/2"	70	74	11
3"	82.3	87.5	11
4"(ISO)	109	114.1	11
4"(IDF)	111	120.6	11



盲螺纹接头

Blind Male

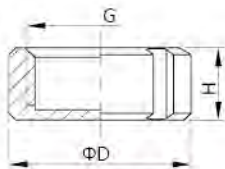
No.66227

Size	D		TACME	H
	ISO	IDF		
1"	25.6	25.4	37.13×8	21.5
1 1/2"	38.6	38.1	50.65×8	21.5
2"	51.6	50.8	64.16×8	21.5
2 1/2"	64.1	63.5	77.7×8	21.5
3"	76.7	76.2	91.2×8	21.5
4"(ISO)	102.5	-	118.4×8	21.5
4"(IDF)	-	101.6	125.9×8	30

DS Union

DS 由任

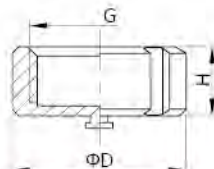
盲型圆螺母
Round Nut



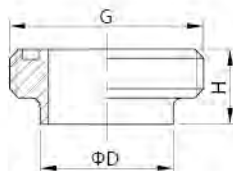
No.66228

Size	D	G	H
1"	57	Rd44×1/6	20
1 1/4"	65	Rd52×1/6	20
1 1/2"	71	Rd58×1/6	20
2"	86	Rd72×1/6	22
2 1/2"	103	Rd88×1/6	24
3"	115	Rd100×1/6	25
4"	148	Rd130×1/4	30

盲型螺母 (可带链条)
Blind Nut (Available with Chain)



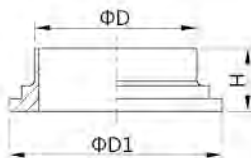
No.66229



螺纹接头 (长型)
Long Male

No.66231

Size	D	G	H
1"	25	Rd44×1/6	20
1 1/4"	32	Rd52×1/6	20
1 1/2"	38	Rd58×1/6	20
2"	51	Rd72×1/6	22
2 1/2"	63.5	Rd88×1/6	24
3"	76	Rd100×1/6	25
4"	101.6	Rd130×1/4	30



平接头 (长型)
Long Liner

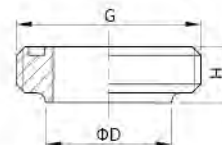
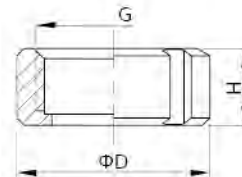
No.66233

Size	D	D1	H
1"	25	39.5	16
1 1/4"	32	47.5	16
1 1/2"	38	53.5	18
2"	51	67.5	20
2 1/2"	63.5	83.5	22
3"	76	95.5	24
4"	101.6	123.5	30

螺母
Nut

No.66230

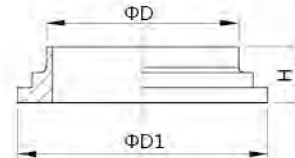
Size	D1	D	G	H
1"	34.8	57	Rd44×1/6	20
1 1/4"	42.5	65	Rd52×1/6	20
1 1/2"	48.5	71	Rd58×1/6	20
2"	62.5	86	Rd72×1/6	22
2 1/2"	76.5	103	Rd88×1/6	24
3"	88.5	115	Rd100×1/6	25
4"	117	148	Rd130×1/4	30



螺纹接头 (短型)
Short Male

No.66232

Size	D	G	H
1"	25	Rd44×1/6	18.5
1 1/2"	38	Rd58×1/6	20
2"	51	Rd72×1/6	20
2 1/2"	63.5	Rd88×1/6	24
3"	76	Rd100×1/6	24
4"	101.6	Rd130×1/4	24



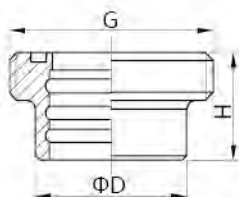
短型平接头
Short Liner

No.66234

Size	D	D1	H
1"	25	39.5	11
1 1/2"	38	53.5	11
2"	51	67.5	11
2 1/2"	63.5	83.5	12
3"	76	95.5	12
4"	101.6	123.5	12

DS Union

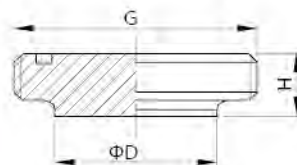
DS 由任



膨胀螺纹接头
Expanded Male

No.66235

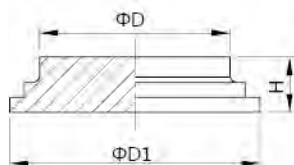
Size	D	G	H
1"	25.2	Rd44×1/6	20
1 1/4"	32.2	Rd52×1/6	20
1 1/2"	38.2	Rd58×1/6	22
2"	51.2	Rd72×1/6	24
2 1/2"	63.7	Rd88×1/6	26
3"	76.4	Rd100×1/6	28
4"	101.8	Rd130×1/4	34



盲螺纹接头
Blind Male

No.66236

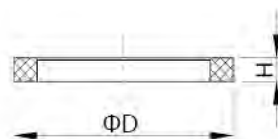
Size	D	G	H
1"	25	Rd44×1/6	20
1 1/4"	32	Rd52×1/6	20
1 1/2"	38	Rd58×1/6	22
2"	51	Rd72×1/6	24
2 1/2"	63.5	Rd88×1/6	26
3"	76	Rd100×1/6	28
4"	101.6	Rd130×1/4	34



盲平接头 (长型系列)
Long Blind End Cap

No.66237

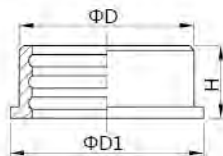
Size	D	D1	H
1"	25	39.5	16
1 1/4"	32	47.5	16
1 1/2"	38	53.5	18
2"	51	67.5	20
2 1/2"	63.5	83.5	22
3"	76	95.5	24
4"	101.6	123.5	30



由任垫圈
Union Gasket

No.66238

Size	D	H
1"	32.2	5.5
1 1/4"	41	5.5
1 1/2"	47	5.5
2"	59	5.5
2 1/2"	74.5	5.5
3"	88	5.5
4"	116	5.5



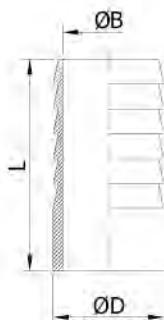
膨胀平接头
Expanded Liner

No.66239

Size	D	D1	H
1"	32	39.5	16
1 1/4"	40	47.5	16
1 1/2"	47.9	53.5	18
2"	60.4	67.5	20
2 1/2"	73.5	83.5	22
3"	86.5	95.5	24
4"	112.5	123.5	30

Sanitary Hose Nipple

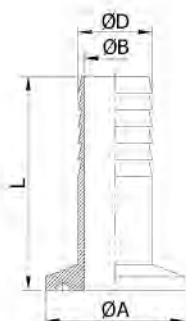
卫生级软管接头



SMS 焊接式软管接头 Welded Hose Coupling

No.66240

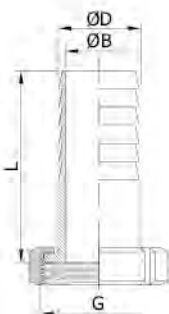
Size	B	D	L
12.7	9.0	12.7	45.0
19	15.0	19.0	45.0
25	21.4	25.4	60.0
32	27.8	31.8	60.0
38	34.0	38.1	60.0
51	47.0	50.8	60.0
63	59.5	63.5	70.0
76	72.2	76.2	80.0
102	97.6	101.6	80.0



SMS 夹式软管接头 Clamped Hose Coupling

No.66241

Size	A	B	D	L
12.7	25.2	9.0	12.7	66.0
19	25.2	15.0	19.0	66.0
25	50.5	21.4	25.4	81.0
32	50.5	27.8	31.8	81.0
38	50.5	34.0	38.1	81.0
51	64.0	47.0	50.8	81.0
63	77.5	59.5	63.5	91.0
76	91.0	72.2	76.2	101.0
102	119.0	97.6	101.6	101.0



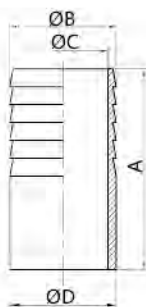
SMS 由任式软管接头 Union Hose Coupling

No.66242

Size	B	D	G	L
25	21.4	25.4	RD40x1/6	69.0
32	27.8	31.8	RD48x1/6	70.0
38	34.0	38.1	RD60x1/6	70.0
51	47.0	50.8	RD70x1/6	70.0
63	59.5	63.5	RD85x1/6	81.0
76	72.2	76.2	RD98x1/6	92.0
102	97.6	101.6	RD125x1/4	93.0

Sanitary Hose Nipple

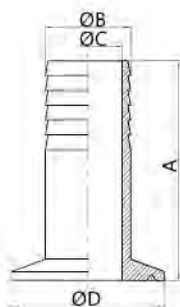
卫生级软管接头



DIN 11864 焊接式软管接头 Welded Hose Nipple

No.66243

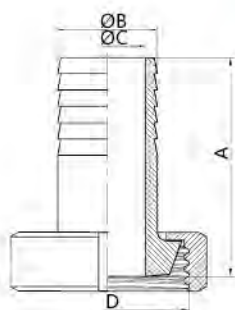
Size	A	B	C	D
DN15	50	19.5	16	19
DN20	48	23.5	20	23
DN25	58	30.0	26	29
DN32	68	35.5	32	35
DN40	78	43.0	38	41
DN50	88	55.0	50	53
DN65	97	73.0	66	70
DN80	107	89.0	81	85
DN100	116	108.0	100	104



DIN 11864 快装式软管接头 Clamp Hose Nipple

No.66244

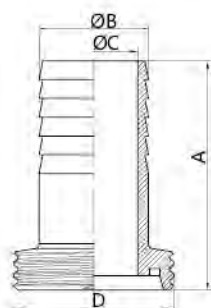
Size	A	B	C	D
DN15	68	19.5	16	34
DN20	66	23.5	20	50.5
DN25	79.5	30.0	26	50.5
DN32	89.5	35.5	32	50.5
DN40	99.5	43.0	38	50.5
DN50	109.5	55.0	50	64
DN65	125	73.0	66	91
DN80	135	89.0	81	106
DN100	144	108.0	100	119



DIN 11864 由任式软管接头 Union-type Hose Coupling

No.66245

Size	A	B	C	D
DN15	63	19.5	16	RD34×1/8
DN20	63	23.5	20	RD44×1/6
DN25	75	30.0	26	RD52×1/6
DN32	85	35.5	32	RD58×1/6
DN40	95	43.0	38	RD65×1/6
DN50	106	55.0	50	RD78×1/6
DN65	117	73.0	66	RD95×1/6
DN80	127	89.0	81	RD110×1/4
DN100	140	108.0	100	RD130×1/4



DIN 11864 螺纹式软管接头 Male Hose Nipple

No.66246

Size	A	B	C	D
DN15	67	19.5	16	RD34×1/8
DN20	69	23.5	20	RD44×1/6
DN25	82	30.0	26	RD52×1/6
DN32	92	35.5	32	RD58×1/6
DN40	102	43.0	38	RD65×1/6
DN50	113	55.0	50	RD78×1/6
DN65	125	73.0	66	RD95×1/6
DN80	135	89.0	81	RD110×1/4
DN100	150	108.0	100	RD130×1/4

Sanitary Hose Nipple

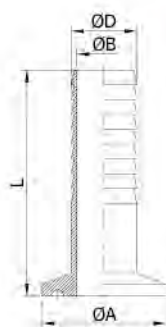
卫生级软管接头



3A 焊接式软管接头 Welded Hose Nipple

No.66247

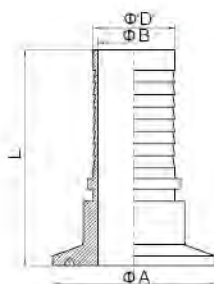
Size	B	D	L
1/2"	9.0	12.7	38.1
3/4"	15.0	19.0	38.1
1"	21.4	25.4	101.6
1 1/4"	27.8	31.8	101.6
1 1/2"	34.0	38.1	101.6
2"	47.0	50.8	101.6
2 1/2"	59.5	63.5	101.6
3"	72.2	76.2	101.6
4"	97.6	101.6	98.4



3A 夹式软管接头 Clamped Hose Coupling

No.66248

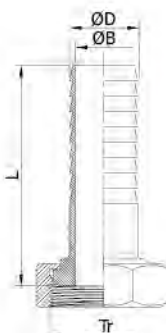
Size	A	B	D	L
1/2"	25.2	9.0	12.7	50.8
3/4"	25.2	15.0	19.0	50.8
1"	50.5	21.4	25.4	114.3
1 1/4"	50.5	27.8	31.8	114.3
1 1/2"	50.5	34.0	38.1	114.3
2"	64.0	47.0	50.8	114.3
2 1/2"	77.5	59.5	63.5	114.3
3"	91.0	72.2	76.2	114.3
4"	119.0	97.6	101.6	114.3



3A 夹式高压软管接头 Clamped High Pressure Hose Nipple

No.66249

Size	A	B	D	L
1/2"	25.4	9.6	12.7	50.75
3/4"	25.4	14.05	19.05	55.35
1"	50.5	18.6	25.4	67.25
1 1/2"	50.5	31.4	38.1	89.45
2"	64.0	43.9	50.8	103.9
2 1/2"	77.5	55.6	63.5	110.7
3"	91.0	66.6	76.2	121.25
4"	119.0	91.8	101.6	117.5



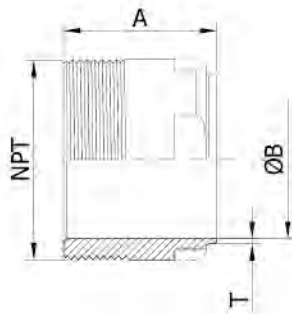
3A 由任式软管接头 Union-type Hose Coupling

No.66250

Size	B	D	Tr	L
1"	21.4	25.4	38.02x1/8 TACME	119.9
1 1/2"	34.0	38.1	51.54x1/8 TACME	119.9
2"	47.0	50.8	65.05x1/8 TACME	120.7
2 1/2"	59.5	63.5	78.56x1/8 TACME	123.9
3"	72.2	76.2	92.08x1/8 TACME	124.7
4"	97.6	101.6	120.14x1/6 TACME	124.6

Sanitary Threaded Adapter

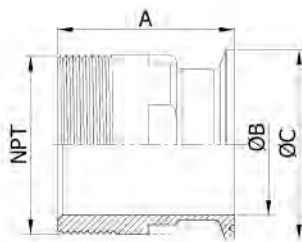
卫生级螺纹接头



19WBF NPT 外螺纹焊接式接头 Male Welded Adapter

No.66251

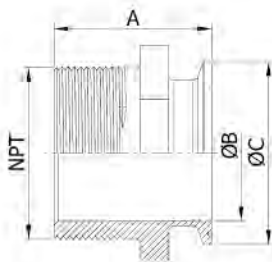
Size	A	B	T	NPT
1/2"	41.3	9.4	1.65	NPT1/2×14
3/4"	41.3	15.8	1.65	NPT3/4×14
1"	44.5	22.1	1.65	NPT1×11.5
1 1/4"	44.5	28.5	1.65	NPT1 1/4×11.5
1 1/2"	44.5	34.8	1.65	NPT1 1/2×11.5
2"	46.0	47.5	1.65	NPT2×11.5
2 1/2"	58.7	60.2	1.65	NPT2 1/2×8
3"	63.5	72.9	1.65	NPT3×8
4"	65.1	97.4	2.1	NPT4×8



19-14MP NPT 外螺纹快装式接头 Male Clamped Adapter

No.66252

Size	A	B	C	NPT
1/2"	54.0	9.4	25.1	NPT1/2×14
3/4"	54.0	15.8	25.1	NPT3/4×14
1"	57.2	22.1	50.4	NPT1×11.5
1 1/4"	57.2	28.5	50.4	NPT1 1/4×11.5
1 1/2"	57.2	34.8	50.4	NPT1 1/2×11.5
2"	58.7	47.5	63.9	NPT2×11.5
2 1/2"	71.4	60.2	77.4	NPT2 1/2×8
3"	76.2	72.9	90.9	NPT3×8
4"	81.0	97.4	118.9	NPT4×8



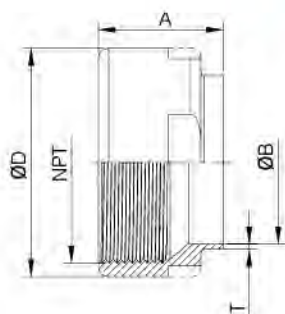
21MP NPT 外螺纹外六角快装式接头
Male Hexagon Clamped Adapter

No.66253

Size	A	B	C	NPT
1/2"	40.0	9.4	25.1	NPT1/2×14
3/4"	40.0	15.8	25.1	NPT3/4×14
1"	45.0	22.1	50.4	NPT1×11.5
1 1/4"	50.0	28.5	50.4	NPT1 1/4×11.5
1 1/2"	50.0	34.8	50.4	NPT1 1/2×11.5
2"	55.0	47.5	63.9	NPT2×11.5
2 1/2"	60.0	60.2	77.4	NPT2 1/2×8
3"	70.0	72.9	90.9	NPT3×8
4"	75.0	97.4	118.9	NPT4×8

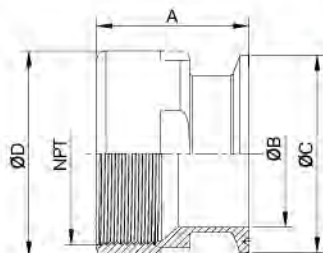
Sanitary Threaded Adapter

卫生级螺纹接头



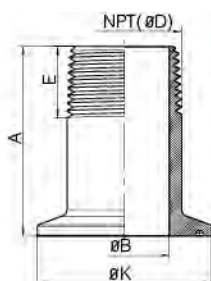
22WBF NPT 内螺纹焊接式接头 Female Welded Adapter No.66254

Size	A	B	T	NPT	D
1/2"	28.6	9.4	1.65	NPT1/2×14	30.0
3/4"	28.6	15.8	1.65	NPT3/4×14	33.3
1"	28.6	22.1	1.65	NPT1×11.5	41.3
1 1/4"	36.5	28.5	1.65	NPT1 1/4×11.5	47.6
1 1/2"	36.5	34.8	1.65	NPT1 1/2×11.5	55.0
2"	36.5	47.5	1.65	NPT2×11.5	73.0
2 1/2"	41.3	60.2	1.65	NPT2 1/2×8	79.0
3"	46.0	72.9	1.65	NPT3×8	100.0
4"	50.8	97.4	2.1	NPT4×8	125.0



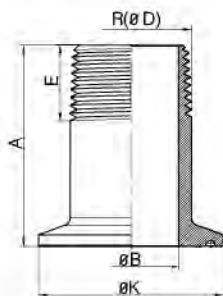
22-14MP NPT 内螺纹快装式接头 Female Clamped Adapter No.66255

Size	A	B	C	NPT	D
1/2"	41.3	9.4	25.1	NPT1/2×14	30.0
3/4"	41.3	15.8	25.1	NPT3/4×14	33.3
1"	41.3	22.1	50.4	NPT1×11.5	41.3
1 1/4"	49.2	28.5	50.4	NPT1 1/4×11.5	47.6
1 1/2"	49.2	34.8	50.4	NPT1 1/2×11.5	55.0
2"	49.2	47.5	63.9	NPT2×11.5	73.0
2 1/2"	49.2	60.2	77.4	NPT2 1/2×8	79.0
3"	49.2	72.9	90.9	NPT3×8	100.0
4"	49.2	97.4	118.9	NPT4×8	125.0



NPT 外螺纹 快装接头 Male Clamped Nipple No.66256

Size	A	B	NPT(ΦD)	K	E
1.5"X3/4"	54.0	19.5	NPT3/4-14(Φ26.58)	50.5	14.5
1.5"X1"	57.2	26.5	NPT1-11.5(Φ33.24)	50.5	17
2"X1.5"	57.2	41	NPT1 1/2-11.5(Φ48.07)	64	17.5
2.5"X2"	58.7	52	NPT2-11.5(Φ60.11)	77.5	18
3"X2.5"	71.4	62	NPT2 1/2-8(Φ72.71)	91	24
3.5"X3"	76.2	78	NPT3-8(Φ88.62)	106	26.0
4.5"X4"	81.0	104	NPT4-8(Φ113.99)	130	28



R 外螺纹 快装接头 R Male Clamped Nipple No.66257

Size	A	B	R(ΦD)	K	E
1.5"X3/4"	50	19.5	R3/4-14(Φ26.44)	50.5	14.5
1.5"X1"	55	26.5	R1-11(Φ33.24)	50.5	16.8
2"X1.5"	60	41	R1 1/2-11(Φ47.8)	64	19.1
2.5"X2"	60	52	R2-11(Φ59.6)	77.5	23.4
3"X2.5"	71.4	68	R2 1/2-11(Φ75.18)	91	26.7
3.5"X3"	76.2	80	R3-11(Φ87.88)	106	29.8
4.5"X4"	81.0	106	R4-11(Φ113.03)	130	35.8

Fittings

配件



变径三通
Reducing tee



异心快装大小头
Ecc reducer with straight end



45°焊接 / 快装弯头
45° weld/clamped bend



快装同心大小头
Clamped con reducer



同心快装大小头
Clamped con reducer with straight end



异心焊接大小头
Welded ecc reducer



短四通
Reducing short cross



双头弯三通
Double-bend tee



快装双头弯三通
Clamped double-bend tee



快装 Y 三通
Clamped Y type tee



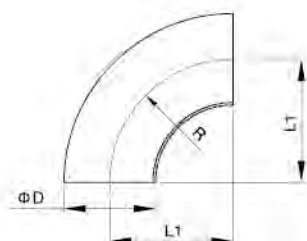
焊接 Y 三通
welded Y type tee



斜 Y 三通
Unequal Y tee

Pipe Fittings

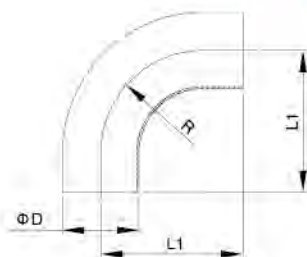
卫生级管件



DIN 焊接式弯头 (90°) 90° Welded Elbow

No.66258

Size	L1	D	R
DN10	26.0	12.0	26.0
DN15	35.0	18.0	35.0
DN20	40.0	22.0	40.0
DN25	50.0	28.0	50.0
DN32	55.0	34.0	55.0
DN40	60.0	40.0	60.0
DN50	70.0	52.0	70.0
DN65	80.0	70.0	80.0
DN80	90.0	85.0	90.0
DN100	100.0	104.0	100.0
DN125	187.0	129.0	187.0
DN150	225.0	154.0	225.0
DN200	300	204	300
DN250	375	254	375
DN300	450	306	450

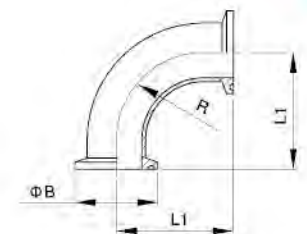


DIN 加直端焊接式弯头 (90°)

90°Welded Elbow with Straight Ends

No.66259

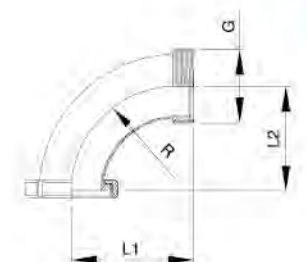
Size	L1	D	R
DN10	38.0	12.0	26.0
DN15	47.0	18.0	35.0
DN20	52.0	22.0	40.0
DN25	70.0	28.0	50.0
DN32	78.0	34.0	55.0
DN40	85.0	40.0	60.0
DN50	97.0	52.0	70.0
DN65	110.0	70.0	80.0
DN80	118.0	85.0	90.0
DN100	140.0	104.0	100.0



DIN 卡箍式弯头 (90°) 90° Clamped Elbow

No.66260

Size	L1	R	B
DN15	53.0	34.0	35.0
DN20	58.0	34.0	40.0
DN25	71.0	50.5	50.0
DN32	76.5	50.5	55.0
DN40	81.5	50.5	60.0
DN50	91.5	64.0	70.0
DN65	108.0	91.0	80.0
DN80	118.0	106.0	90.0
DN100	128.0	119.0	100.0



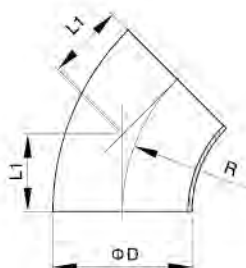
DIN 活接式弯头 (90°) 90° Union-type Elbow

No.66261

Size	L1	L2	G	R
DN20	60.0	55.0	RD44×1/6	40.0
DN25	71.0	67.0	RD52×1/6	50.0
DN32	76.0	72.0	RD58×1/6	55.0
DN40	81.0	77.0	RD65×1/6	60.0
DN50	91.0	87.0	RD78×1/6	70.0
DN65	103.0	97.0	RD95×1/6	80.0
DN80	116.0	110.0	RD110×1/4	90.0
DN100	128.0	124.0	RD130×1/4	100.0

Pipe Fittings

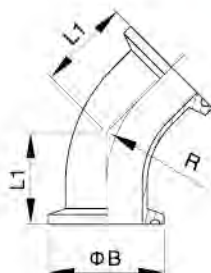
卫生级管件



DIN 焊接式弯头 (45°) 45° Welded Elbow

No.66262

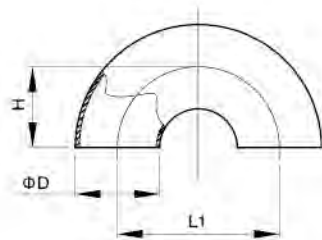
Size	L1	D	R
DN10	10.7	12.0	26.0
DN15	14.5	18.0	35.0
DN20	16.5	22.0	40.0
DN25	20.7	28.0	50.0
DN32	22.8	34.0	55.0
DN40	24.8	40.0	60.0
DN50	29.0	52.0	70.0
DN65	33.2	70.0	80.0
DN80	37.3	85.0	90.0
DN100	41.5	104.0	100.0
DN125	77.5	129.0	187.0
DN150	93.2	154.0	225.0



DIN 卡箍式弯头 (45°) 45° Clamped Elbow

No.66263

Size	L1	B	R
DN20	34.5	34.0	40.0
DN25	42.2	50.5	50.0
DN32	44.3	50.5	55.0
DN40	46.3	50.5	60.0
DN50	50.5	64.0	70.0
DN65	61.2	91.0	80.0
DN80	65.3	106.0	90.0
DN100	69.5	119.0	100.0



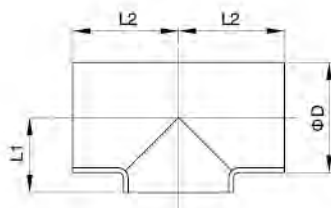
DIN 焊接式弯头 (180°) 180° Welded Elbow

No.66264

Size	L1	D	H
DN10	52.0	12.0	26.0
DN15	70.0	18.0	35.0
DN20	80.0	22.0	40.0
DN25	100.0	28.0	50.0
DN32	110.0	34.0	55.0
DN40	120.0	40.0	60.0
DN50	140.0	52.0	70.0
DN65	160.0	70.0	80.0
DN80	180.0	85.0	90.0
DN100	200.0	104.0	100.0
DN125	375.0	129.0	187.5
DN150	450.0	154.0	225.0

Pipe Fittings

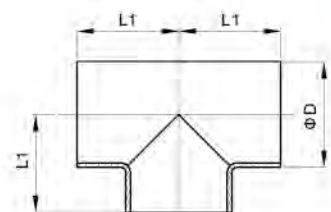
卫生级管件



DIN 短型焊接式三通 Short Welded Tee

No.66265

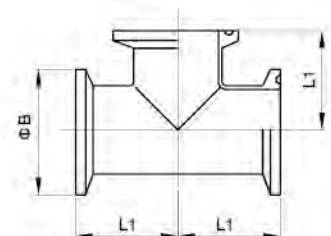
Size	L1	L2	D
DN10	7.5	26.0	12.0
DN15	10.5	35.0	18.0
DN20	12.5	40.0	22.0
DN25	16.0	50.0	28.0
DN32	19.5	55.0	34.0
DN40	22.5	60.0	40.0
DN50	30.0	70.0	52.0
DN65	39.5	80.0	70.0
DN80	47.5	90.0	85.0
DN100	58.0	100.0	104.0
DN125	70.5	187.0	129.0
DN150	83.0	225.0	154.0



DIN 长型焊接式三通 Long Welded Tee

No.66266

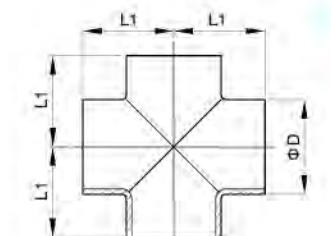
Size	L1	D
DN10	26.0	12.0
DN15	35.0	18.0
DN20	40.0	22.0
DN25	50.0	28.0
DN32	55.0	34.0
DN40	60.0	40.0
DN50	70.0	52.0
DN65	80.0	70.0
DN80	90.0	85.0
DN100	100.0	104.0
DN125	187.0	129.0
DN150	225.0	154.0



DIN 卡箍式三通 Clamped Tee

No.66267

Size	L1	B
DN15	53.0	34.0
DN20	58.0	34.0
DN25	71.5	50.5
DN32	76.5	50.5
DN40	81.5	50.5
DN50	91.5	64.0
DN65	108.0	91.0
DN80	118.0	106.0
DN100	128.0	119.0



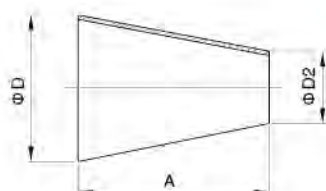
DIN 焊接式四通 Welded Cross

No.66268

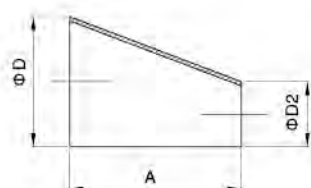
Size	L1	D
DN25	50.0	28.0
DN32	55.0	34.0
DN40	60.0	40.0
DN50	70.0	52.0
DN65	80.0	70.0
DN80	90.0	85.0
DN100	100.0	104.0

Pipe Fittings

卫生级管件



Concentric

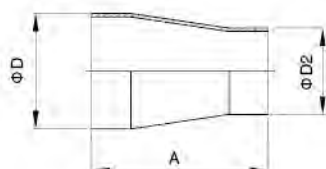


Eccentric

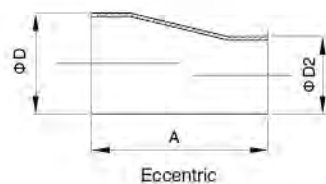
DIN 焊接式大小头 Welded Reducer

No.66269

Size	A	D	D2
DN20/15	7.0	22.0	18.0
DN25/20	11.0	28.0	22.0
DN32/20	22.0	34.0	22.0
DN32/25	11.0	34.0	28.0
DN40/20	33.0	40.0	22.0
DN40/25	22.0	40.0	28.0
DN40/32	11.0	40.0	34.0
DN50/25	44.0	52.0	28.0
DN50/32	33.0	52.0	34.0
DN50/40	22.0	52.0	40.0
DN65/25	73.0	70.0	28.0
DN65/32	62.0	70.0	34.0
DN65/40	51.0	70.0	40.0
DN65/50	29.0	70.0	52.0
DN80/40	78.0	85.0	40.0
DN80/50	56.0	85.0	52.0
DN80/65	27.0	85.0	70.0
DN100/50	90.0	104.0	52.0
DN100/65	61.0	104.0	70.0
DN100/80	34.0	104.0	85.0



Concentric



Eccentric

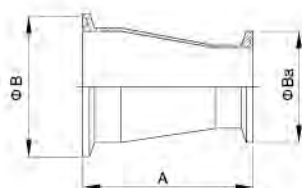
DIN 焊接式大小头 Welded Reducer

No.66270

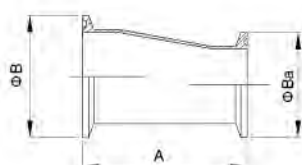
Size	A	D3	D2
DN20/15	60.0	22.0	18.0
DN25/20	60.0	28.0	22.0
DN32/20	80.0	34.0	22.0
DN32/25	80.0	34.0	28.0
DN40/20	102.0	40.0	22.0
DN40/25	102.0	40.0	28.0
DN40/32	102.0	40.0	34.0
DN50/25	115.0	52.0	28.0
DN50/32	115.0	52.0	34.0
DN50/40	115.0	52.0	40.0
DN65/25	125.0	70.0	28.0
DN65/32	125.0	70.0	34.0
DN65/40	120.0	70.0	40.0
DN65/50	120.0	70.0	52.0
DN80/40	140.0	85.0	40.0
DN80/50	125.0	85.0	52.0
DN80/65	120.0	85.0	70.0
DN100/50	160.0	104.0	52.0
DN100/65	127.0	104.0	70.0
DN100/80	120.0	104.0	85.0

Pipe Fittings

卫生级管件



Concentric

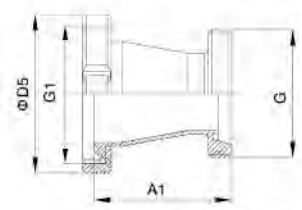


Eccentric

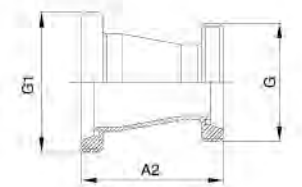
DIN 卡箍式大小头 Clamped Reducer

No.66271

Size	A	B	Ba
DN20/15	86.0	34.0	34.0
DN25/20	86.0	50.5	34.0
DN32/20	106.0	50.5	34.0
DN32/25	106.0	50.5	50.5
DN40/20	128.0	50.5	34.0
DN40/25	128.0	50.5	50.5
DN40/32	128.0	50.5	50.5
DN50/25	141.0	64.0	50.5
DN50/32	141.0	64.0	50.5
DN50/40	141.0	64.0	50.5
DN65/25	151.0	91.0	50.5
DN65/32	151.0	91.0	50.5
DN65/40	146.0	91.0	50.5
DN65/50	146.0	91.0	64.0
DN80/40	166.0	106.0	50.5
DN80/50	151.0	106.0	64.0
DN80/65	146.0	106.0	91.0
DN100/50	192.0	119.0	64.0
DN100/65	159.0	119.0	91.0
DN100/80	152.0	119.0	106.0



Threaded/nut



Threaded

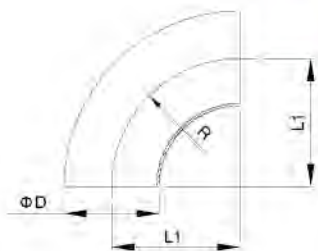
DIN 由任式大小头 Union-type Reducer

No.66272

Size	A1	G	D5	A2	G1
DN20/15	93.0	RD34×1/8	54.0	98.0	RD44×1/6
DN25/20	97.0	RD44×1/6	62.0	101.0	RD52×1/6
DN32/20	117.0	RD44×1/6	68.0	121.0	RD58×1/6
DN32/25	118.0	RD52×1/6	68.0	122.0	RD58×1/6
DN40/20	139.0	RD44×1/6	78.0	143.0	RD65×1/6
DN40/25	140.0	RD52×1/6	78.0	144.0	RD65×1/6
DN40/32	140.0	RD58×1/6	78.0	144.0	RD65×1/6
DN50/25	153.0	RD52×1/6	92.0	157.0	RD78×1/6
DN50/32	153.0	RD58×1/6	92.0	157.0	RD78×1/6
DN50/40	153.0	RD65×1/6	92.0	157.0	RD78×1/6
DN65/25	163.0	RD52×1/6	110.0	169.0	RD95×1/6
DN65/32	163.0	RD58×1/6	110.0	169.0	RD95×1/6
DN65/40	158.0	RD65×1/6	110.0	164.0	RD95×1/6
DN65/50	158.0	RD78×1/6	110.0	164.0	RD95×1/6
DN80/40	181.0	RD65×1/6	126.0	187.0	RD110×1/4
DN80/50	166.0	RD78×1/6	126.0	172.0	RD110×1/4
DN80/65	183.0	RD95×1/6	126.0	174.0	RD110×1/4
DN100/50	195.0	RD78×1/6	146.0	209.0	RD130×1/4
DN100/65	174.0	RD95×1/6	146.0	178.0	RD130×1/4
DN100/80	170.0	RD110×1/4	146.0	174.0	RD130×1/4

Pipe Fittings

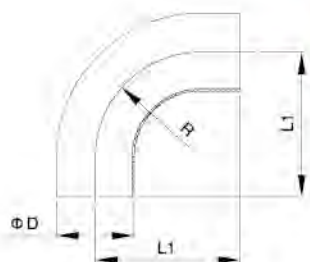
卫生级管件



SMS 焊接式弯头 (90°) 90° Welded Elbow

No.66273

Size	L1	D	R
25	38.1	25.4	38.1
32	47.7	31.8	47.7
38	57.1	38.1	57.1
51	76.2	50.8	76.2
63	95.2	63.5	95.2
76	114.3	76.2	114.3
102	152.4	101.6	152.4

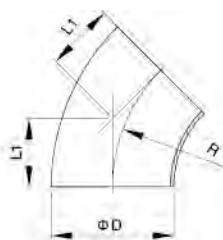


SMS 加直端焊接式弯头 (90°)

90° Welded Elbow with Straight Ends

No.66274

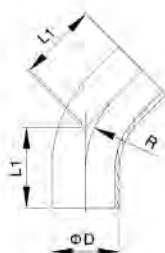
Size	L1	D	R
25	52.4	25.4	38.1
38	74.6	38.1	57.2
51	103.2	50.8	76.2
63	131.8	63.5	95.2
76	160.3	76.2	114.3
102	211.1	101.6	152.1



SMS 短型焊接式弯头 (45°) 45° Short Welded Elbow

No.66275

Size	L1	D	R
25	15.5	25.4	38.1
38	23.6	38.1	57.2
51	31.6	50.8	76.2
63	39.5	63.5	95.3
76	47.2	76.2	114.3
102	63.0	101.6	152.4



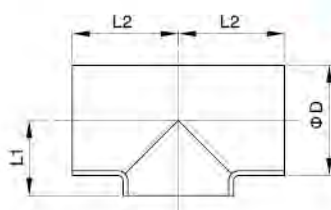
SMS 长型焊接式弯头 (45°) 45° Long Welded Elbow

No.66276

Size	L1	D	R
25	30	25.4	38.1
38	41.3	38.1	57.2
51	58.7	50.8	76.2
63	76.2	63.5	95.2
76	93.7	76.2	114.3
102	122.2	101.6	152.4

Pipe Fittings

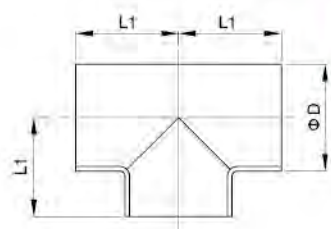
卫生级管件



SMS 短型焊接式三通 Short Welded Tee

No.66277

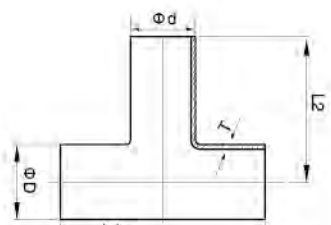
Size	L1	L2	D
25	15.0	55.0	25.4
38	21.5	70.0	38.1
51	29.0	82.0	50.8
63	36.0	105.0	63.5
76	43.0	110.0	76.2
102	57.0	150.0	101.6



SMS 长型焊接式三通 Long Welded Tee

No.66278

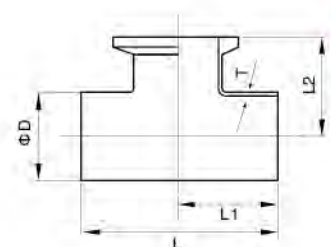
Size	L1	D
25	55.0	25.4
38	70.0	38.1
51	82.0	50.8
63	105.0	63.5
76	110.0	76.2
102	150.0	101.6



SMS 异径焊式三通 Reducing Welded Tee

No.66279

Size	L	L1	ΦD	Φd	T
25x19	110	55.0	25.0	19.05	1.25
38x19	140	70.0	38.0	19.05	1.25
38x25	140	70.0	38.0	25.0	1.25
51x25	164	82.0	51.0	25.0	1.25
51x38	164	82.0	51.0	38.0	1.25
63.5x25	210	105.0	63.5	25.0	1.5
63.5x38	210	105.0	63.5	38.0	1.5
63.5x51	210	105.0	63.5	51.0	1.5
76.1x25	220	110.0	76.1	25.0	1.6
76.1x38	220	110.0	76.1	38.0	1.6
76.1x51	220	110.0	76.1	51.0	1.6
76.1x63	220	110.0	76.1	63.0	1.6
101.6x51	300	150.0	101.6	51.0	2.0
101.6x63	300	150.0	101.6	63.5	2.0
101.6x76	300	150.0	101.6	76.1	2.0



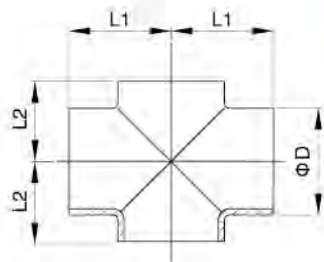
SMS 单夹短出口三通 Single Outlet Tee Short Clip

No.66280

Size	L	L1	ΦD	L2	T
25.0	110.0	55.0	25.0	26.7	1.25
38.0	140.0	70.0	38.0	33.7	1.25
51.0	164.0	82.0	51.0	41.2	1.25
63.0	210.0	105.0	63.5	48.0	1.5
76.0	220.0	110.0	76.1	54.2	1.5
101.6	300.0	150.0	101.6	70.5	1.5
101.6	300.0	150.0	104.0	73.3	1.6

Pipe Fittings

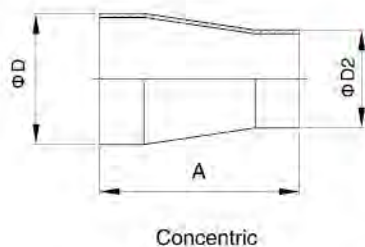
卫生级管件



SMS 焊接式四通 Welded Cross

No.66281

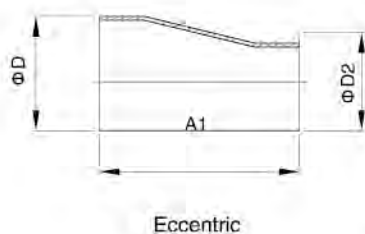
Size	L1	L2	D
25	55.0	15.0	25.4
38	70.0	21.5	38.1
51	82.0	29.0	50.8
63.5	105.0	36.0	63.5
76.2	110.0	43.0	76.2
102	150.0	57.0	101.6



SMS 焊接式大小头 Welded Reducer

No.66282

Size	A	A1	D	D2
1.5"/1.0"	39.0	46.0	38.1	25.4
2.0"/1.0"	57.0	68.0	50.8	25.4
2.0"/1.5"	39.0	47.0	50.8	38.1
2.5"/1.0"	74	92	63.5	25.4
2.5"/1.5"	57.0	70.0	63.5	38.1
2.5"/2.0"	39.0	44.0	63.5	50.8
3.0"/1.0"	92	117	76.2	25.4
3.0"/1.5"	74.0	92.0	76.2	38.1
3.0"/2.0"	57.0	68.0	76.2	50.8
3.0"/2.5"	39.0	47.0	76.2	63.5
4.0"/2.0"	95.0	117.0	101.6	50.8
4.0"/2.5"	78.0	94.0	101.6	63.5
4.0"/3.0"	60.0	74.0	101.6	76.2

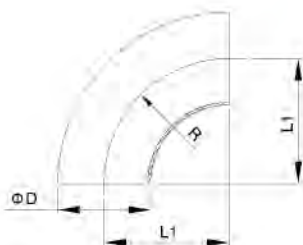


Pipe Fittings

卫生级管件

3A 焊接式弯头 (90°) 90° Welded Elbow

No.66283

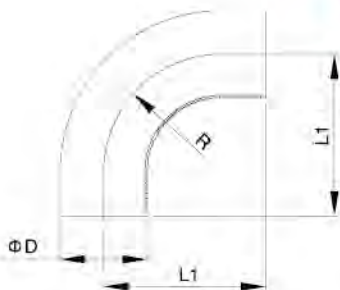


Size	L1	D	R
1/2"	19.1	12.7	19.1
3/4"	28.6	19.1	28.6
1"	38.1	25.4	38.1
1 1/2"	57.2	38.1	57.2
2"	76.2	50.8	76.2
2 1/2"	95.3	63.5	95.3
3"	114.3	76.2	114.3
4"	152.4	101.6	152.4
5"	190.5	127.0	190.5
6"	228.6	152.4	228.6

3A 加直端焊接式弯头 (90°)

90° Welded Elbow with Straight Ends

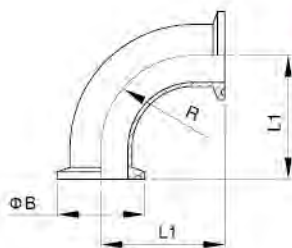
No.66284



Size	L1	D	R
1/2"	25.4	12.7	19.1
3/4"	38.1	19.1	28.6
1"	52.4	25.4	38.1
1 1/2"	74.6	38.1	57.2
2"	103.2	50.8	76.2
2 1/2"	131.8	63.5	95.3
3"	160.3	76.2	114.3
4"	211.1	101.6	152.4
6"	292.1	152.4	228.6

3A 卡箍式弯头 (90°) 90° Clamped Elbow

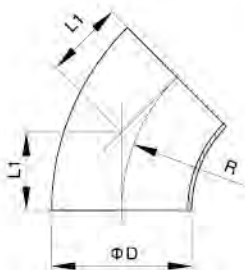
No.66285



Size	L1	B	R
1"	50.8	50.5	38.1
1 1/2"	69.9	50.5	57.2
2"	88.9	64.0	76.2
2 1/2"	108.0	77.5	95.3
3"	127.0	91.0	114.3
4"	168.2	119.0	152.4
6"	250.8	167	228.6

3A 焊接式弯头 (45°) 45° Welded Elbow

No.66286



Size	L1	D	R
1"	15.8	25.4	38.1
1 1/2"	23.8	38.1	57.2
2"	31.8	50.8	76.2
2 1/2"	39.6	63.5	95.3
3"	47.6	76.2	114.3
4"	63.5	101.6	152.4
6"	94.7	152.4	228.6

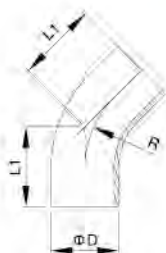
Pipe Fittings

卫生级管件

3A 加直端焊接式弯头 (45°)

45° Welded Elbow with Straight Ends

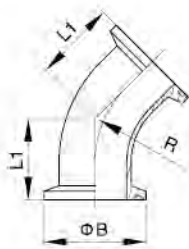
No.66287



Size	L1	D	R
1"	30.2	25.4	38.1
1 1/2"	41.3	38.1	57.2
2"	58.7	50.8	76.2
2 1/2"	76.2	63.5	95.3
3"	93.7	76.2	114.3
4"	122.2	101.6	152.4
6"	158.2	152.4	228.6

3A 卡箍式弯头 (45°) 45° Clamped Elbow

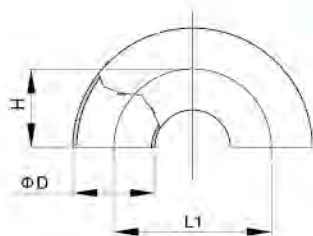
No.66288



Size	L1	B	R
1"	28.5	50.5	38.1
1 1/2"	36.5	50.5	57.2
2"	44.5	64.0	76.2
2 1/2"	52.3	77.5	95.3
3"	60.3	91.0	114.3
4"	76.2	119.0	152.4

3A 焊接式弯头 (180°) 180° Welded Elbow

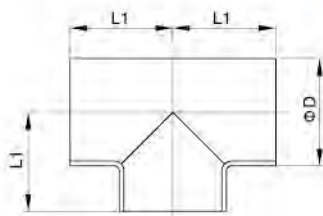
No.66289



Size	L1	D	H
1"	76.2	25.4	38.1
1 1/2"	114.3	38.1	57.2
2"	152.4	50.8	76.2
2 1/2"	190.5	63.5	95.3
3"	228.6	76.2	114.3
4"	304.8	101.6	152.4

3A 短型焊接式三通 Short Welded Tee

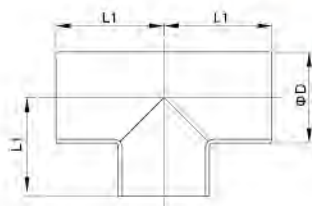
No.66290



Size	L1	D
1"	28.6	25.4
1 1/2"	42.0	38.1
2"	52.3	50.8
2 1/2"	59.5	63.5
3"	65.9	76.2
4"	87.3	101.6
6"	127	152.4

Pipe Fittings

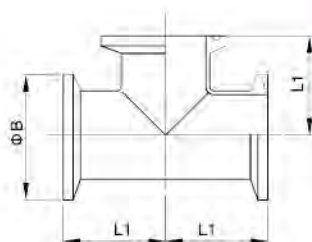
卫生级管件



3A 长型焊接式三通 Long Welded Tee

No.66291

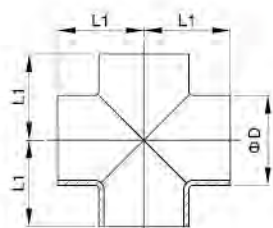
Size	L1	D
1"	47.6	25.4
1 1/2"	57.2	38.1
2"	76.2	50.8
2 1/2"	76.2	63.5
3"	82.6	76.2
4"	98.4	101.6
6"	143	152.4



3A 卡箍式三通 Clamped Tee

No.66292

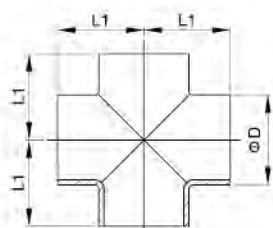
Size	L1	B
1"	60.3	50.5
1 1/2"	69.9	50.5
2"	88.9	64.0
2 1/2"	88.9	77.5
3"	95.3	91.0
4"	114.2	119.0



3A 焊接式四通 (长型) Welded Cross (Long-type)

No.66293

Size	L1	D
1"	47.6	25.4
1 1/2"	57.2	38.1
2"	76.2	50.8
2 1/2"	76.2	63.5
3"	82.6	76.2
4"	98.4	101.6



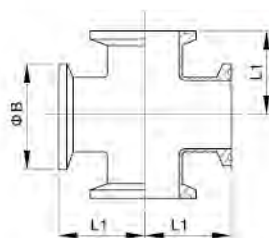
3A 焊接式四通 (短型) Welded Cross (Short-type)

No.66294

Size	L1	D
1"	28.6	25.4
1 1/2"	42.1	38.1
2"	52.4	50.8
2 1/2"	54.5	63.5
3"	65.9	76.2
4"	87.3	101.6

Pipe Fittings

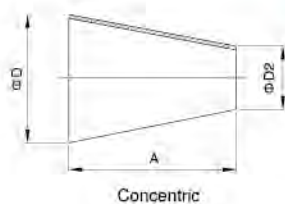
卫生级管件



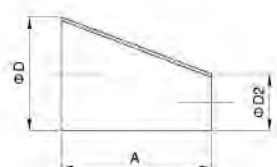
3A 卡箍式四通 Clamped Cross

No.66295

Size	L1	B
1"	60.3	50.5
1 1/2"	69.9	50.5
2"	88.9	64.0
2 1/2"	88.9	91.0
3"	95.3	106.0
4"	114.3	119.0



Concentric

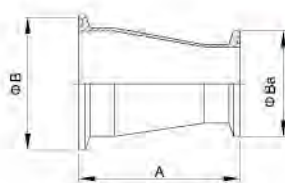


Eccentric

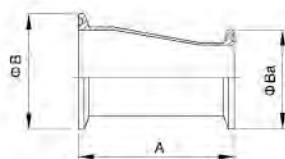
3A 焊接式大小头 Welded Reducer

No.66296

Size	A	D	D2
1.5"/1.0"	50.8	38.1	25.4
2.0"/1.0"	101.6	50.8	25.4
2.0"/1.5"	50.8	50.8	38.1
2.5"/1.5"	101.6	63.5	38.1
2.5"/2.0"	50.8	63.5	50.8
3.0"/1.5"	152.4	76.2	38.1
3.0"/2.0"	101.6	76.2	50.8
3.0"/2.5"	50.8	76.2	63.5
4.0"/2.0"	203.2	101.6	50.8
4.0"/2.5"	152.4	101.6	63.5
4.0"/3.0"	101.6	101.6	76.2
6.0"/3.0"	140.0	152.4	76.2
6.0"/4.0"	140.0	152.4	101.6



Concentric



Eccentric

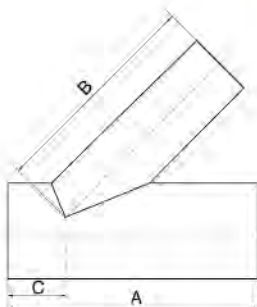
3A 卡箍式大小头 Clamped Reducer

No.66297

Size	A	B	Ba
1.5"/1.0"	76.2	50.5	50.5
2.0"/1.0"	127.0	64.0	50.5
2.0"/1.5"	76.2	64.0	50.5
2.5"/1.5"	127.0	77.5	50.5
2.5"/2.0"	76.2	77.5	64.0
3.0"/1.5"	177.8	91.0	50.5
3.0"/2.0"	127.0	91.0	64.0
3.0"/2.5"	76.2	91.0	77.5
4.0"/2.0"	231.8	119.0	64.0
4.0"/2.5"	181.0	119.0	77.5
4.0"/3.0"	130.2	119.0	91.0

Pipe Fittings

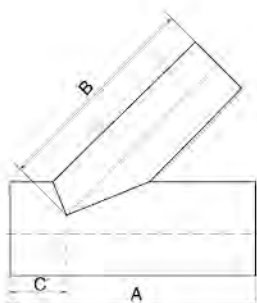
卫生级管件



3A 对焊 “Y” 型三通 Oblique Y type Tee

No.66298

Size	A	B	C
1/2"	152.4	127.0	25.4
3/4"	152.4	127.0	25.4
1"	152.4	127.0	25.4
1 1/2"	187.3	173.1	30.2
2"	222.2	180.9	41.3
2 1/2"	254	215.9	38.1
3"	273.1	225.4	47.6
4"	325.5	273.1	52.4
6"	419.1	317.5	101.6



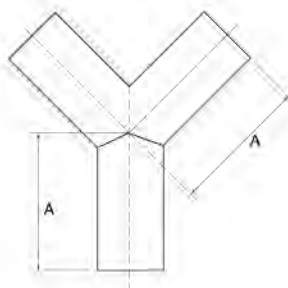
3A 对焊 “Y” 型三通 Reducing Oblique Y-type Tee

No.66299

Size	A	B	C
1 1/2×1	187.3	157.2	30.2
2×1	222.2	181.0	41.3
2×1 1/2	222.2	181.0	41.3
2 1/2×1	254	215.9	38.1
2 1/2×1 1/2	254	215.9	38.1
2 1/2×2	254	215.9	38.1
3×1	273.1	225.4	47.6
3×1 1/2	273.1	225.4	47.6
3×2	273.1	225.4	47.6
3×2 1/2	273.1	225.4	47.6
4×1	325.5	273.1	52.4
4×1 1/2	325.5	273.1	52.4
4×2	274.7	273.1	52.4
4×2 1/2	325.5	273.1	52.4
4×3	325.5	273.1	52.4

Pipe Fittings

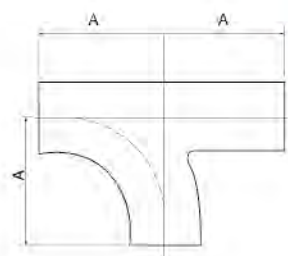
卫生级管件



3A 对焊 “Y” 型三通 Butt Weld Y-type Tee

No.66300

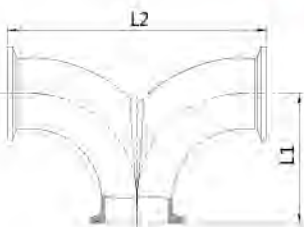
Size	A
1/2"	50.8
3/4"	50.8
1"	76.2
1 1/2"	76.2
2"	101.6
2 1/2"	127
3"	152.4
4"	203.2
6"	203.2



3A 对焊 “Y” 型三通 Bending type Y type Tee

No.66301

Size	A
1"	65.0
1 1/2"	85.0
2"	110.0
2 1/2"	135.0
3"	155.0
4"	195.0



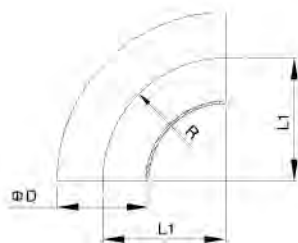
3A 夹式双弯头 (90°) 90°Clamp Double Bend

No.66302

Size	L1	L2
1"	50.8	101.6
1 1/2"	69.85	139.7
1 1/4"	60.4	120.8
2"	88.9	177.8
2 1/2"	107.9	215.9
3"	127.0	228.6
4"	168.4	336.8

Pipe Fittings

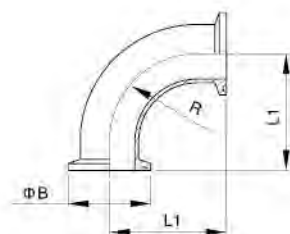
卫生级管件



ISO/IDF 焊接式弯头 (90°) 90° Welded Elbow

No.66303

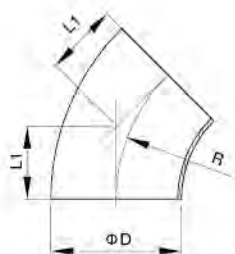
Size	L1	D	R
1"	33.5	25.4	33.5
1 1/4"	38.0	32.0	38.0
1 1/2"	48.5	38.1	48.5
2"	60.5	50.8	60.5
2 1/2"	83.5	63.5	83.5
3"	88.5	76.2	88.5
3 1/2"	103.5	89.0	103.5
4"	127	101.6	127
4 1/2"	152.4	114.3	152.4
5"	190.5	133.0	190.5
6"	228.6	159.0	228.6



ISO/IDF 卡箍式弯头 (90°) 90° Clamped Elbow

No.66304

Size	L1	B	R
Φ25	55.0	50.5	33.5
Φ32	59.5	50.5	38.0
Φ38	70.0	50.5	48.5
Φ51	82.0	64.0	60.5
Φ63	105.0	77.5	83.5
Φ76	110.0	91.0	88.5
Φ89	125.0	106.0	103.5
Φ102	148	119.0	127



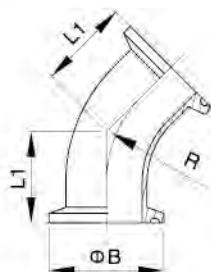
ISO/IDF 焊接式弯头 (45°) 45° Welded Elbow

No.66305

Size	L1	D	R
1"	13.9	25.4	33.5
1 1/4"	15.7	32.0	38.0
1 1/2"	20.1	38.1	48.5
2"	25.1	50.8	60.5
2 1/2"	34.6	63.5	83.5
3"	36.7	76.2	88.5
3 1/2"	42.9	89.0	103.5
4"	52.6	101.6	127

Pipe Fittings

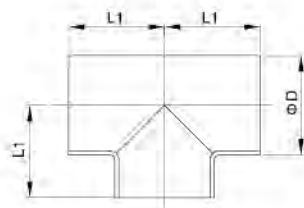
卫生级管件



ISO/IDF 卡箍式弯头 (45°) 45°Clamped Elbow

No.66306

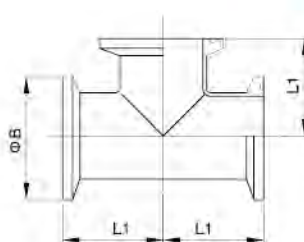
Size	L1	D	R
Φ25	35.4	50.5	33.5
Φ32	37.2	50.5	38.0
Φ38	41.6	50.5	48.5
Φ51	46.6	64.0	60.5
Φ63	56.1	77.5	83.5
Φ76	58.2	91.0	88.5
Φ89	64.4	106.0	103.5
Φ102	73.6	119.0	127



ISO/IDF 焊接式三通 Welded Tee

No.66307

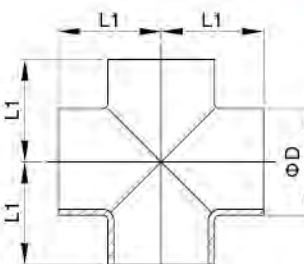
Size	L1	D
1"	33.5	25.4
1 1/4"	38.1	31.8
1 1/2"	48.5	38.1
2"	60.5	50.8
2 1/2"	83.5	63.5
3"	88.5	76.2
3 1/2"	103.5	88.9
4"	127	101.6
4 1/2"	152.4	114.3
5"	190.5	133.0
6"	228.6	159.0



ISO/IDF 卡箍式三通 Clamped Tee

No.66308

Size	L1	D
1"	55.0	50.5
1 1/4"	59.5	50.5
1 1/2"	70.0	50.5
2"	82.0	64.0
2 1/2"	105	77.5
3"	110	91.0
3 1/2"	125	106.0
4"	148.5	119.0



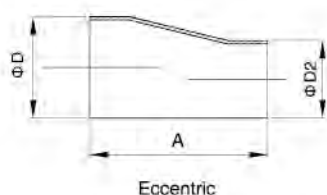
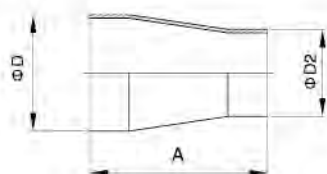
ISO/IDF 焊接式四通 Welded Cross

No.66309

Size	L1	D
1"	33.5	25.4
1 1/4"	38.0	32.0
1 1/2"	48.5	38.0
2"	60.5	51.0
2 1/2"	83.5	63.5
3"	88.5	76.0
3 1/2"	103.5	89.0
4"	127	101.6

Pipe Fittings

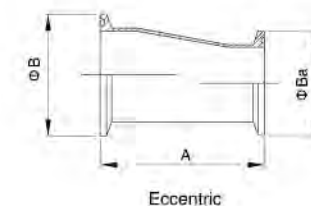
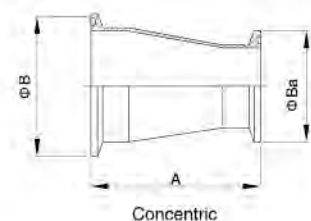
卫生级管件



ISO/IDF 焊接式大小头 Welded Reducer

No.66310

Size	A	D	D2
1.0"/0.75"	38.0	25.4	19.05
1.25"/1.0"	50.0	31.8	25.4
1.5"/1.25"	50.0	38.1	31.8
1.5"/1.0"	50.0	38.1	25.4
2.0"/1.5"	67.0	50.8	38.1
2.0"/1.25"	67.0	50.8	31.8
2.0"/1.0"	67.0	50.8	25.4
2.5"/2.0"	67.0	63.5	50.8
2.5"/1.5"	67.0	63.5	38.1
2.5"/1.0"	67.0	63.5	25.4
3.0"/2.5"	67.0	76.2	63.5
3.0"/2.0"	67.0	76.2	50.8
3.0"/1.5"	67.0	76.2	38.1
3.5"/3.0"	67.0	88.9	76.2
3.5"/2.5"	67.0	88.9	63.5
3.5"/2.0"	67.0	88.9	50.8
4.0"/3.5"	87.0	101.6	88.9
4.0"/3.0"	87.0	101.6	76.2
4.0"/2.5"	87.0	101.6	63.5
4.0"/2.0"	87.0	101.6	50.8



ISO/IDF 卡箍式大小头 Clamped Reducer

No.66311

Size	A	D	Ba
1.0"/0.75"	80.0	50.5	34.0
1.25"/1.0"	92.0	50.5	50.5
1.5"/1.25"	92.0	50.5	50.5
1.5"/1.0"	92.0	50.5	50.5
2.0"/1.5"	109.0	64.0	50.5
2.0"/1.25"	109.0	64.0	50.5
2.0"/1.0"	109.0	64.0	50.5
2.5"/2.0"	109.0	77.5	64.0
2.5"/1.5"	109.0	77.5	50.5
2.5"/1.0"	109.0	77.5	50.5
3.0"/2.5"	109.0	91.0	77.5
3.0"/2.0"	109.0	91.0	64.0
3.0"/1.5"	109.0	91.0	50.5
3.5"/3.0"	109.0	106.0	91.0
3.5"/2.5"	109.0	106.0	77.5
3.5"/2.0"	109.0	106.0	64.0
4.0"/3.5"	129.0	119.0	106.0
4.0"/3.0"	129.0	119.0	91.0
4.0"/2.5"	129.0	119.0	77.5
4.0"/2.0"	129.0	119.0	64.0

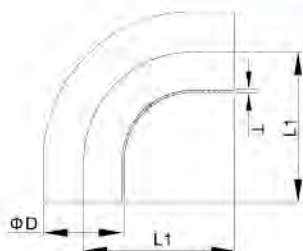
Pipe Fittings

卫生级管件

AS 长型加直端焊接式弯头 (90°)

90° Long welded Elbow with straight ends

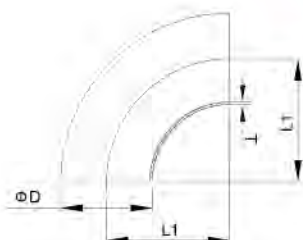
No.66312



Size	L1	D	T
1/2"	49.1	12.7	1.6
3/4"	58.6	19.1	1.6
1"	68.1	25.4	1.6
1 1/4"	77.7	31.8	1.6
1 1/2"	87.0	38.1	1.6
2"	106.2	50.8	1.6
2 1/2"	125.0	63.5	1.6
3"	144.2	76.2	1.6
4"	182.4	101.6	2.0

AS 焊接式弯头 (90°) 90° Welded Elbow

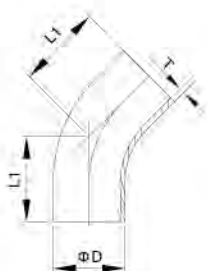
No.66313



Size	L1	D	T
1/2"	19.1	12.7	1.6
3/4"	28.6	19.1	1.6
1"	38.1	25.4	1.6
1 1/4"	47.7	31.8	1.6
1 1/2"	57.0	38.1	1.6
2"	76.2	50.8	1.6
2 1/2"	95.0	63.5	1.6
3"	114.2	76.2	1.6
4"	152.4	101.6	2.0

AS 长型焊接式弯头 (45°) 45° Long Welded Elbow

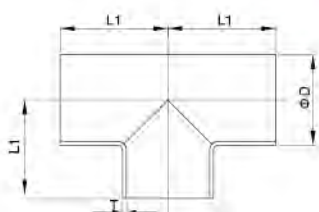
No.66314



Size	L1	D	T
1/2"	37.9	12.7	1.6
3/4"	41.8	19.1	1.6
1"	45.8	25.4	1.6
1 1/4"	49.7	31.8	1.6
1 1/2"	53.7	38.1	1.6
2"	61.6	50.8	1.6
2 1/2"	69.5	63.5	1.6
3"	77.3	76.2	1.6
4"	92.8	101.6	2.0

AS 长型焊接式三通 Long Welded Tee

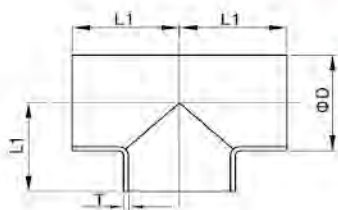
No.66315



Size	L1	D	T
1/2"	49.1	12.7	1.6
3/4"	58.6	19.1	1.6
1"	68.1	25.4	1.6
1 1/4"	77.7	31.8	1.6
1 1/2"	87.0	38.1	1.6
2"	106.2	50.8	1.6
2 1/2"	125.0	63.5	1.6
3"	144.2	76.2	1.6
4"	182.4	101.6	2.0

Pipe Fittings

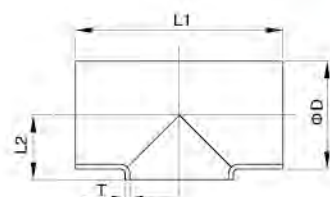
卫生级管件



AS 短型焊接式三通 Equal Welded Tee

No.66316

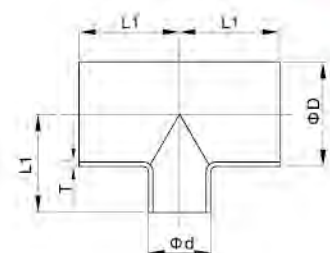
Size	L1	D	T
1/2"	19.1	12.7	1.6
3/4"	28.6	19.1	1.6
1"	38.1	25.4	1.6
1 1/4"	47.7	31.8	1.6
1 1/2"	57.0	38.1	1.6
2"	76.2	50.8	1.6
2 1/2"	95.0	63.5	1.6
3"	114.2	76.2	1.6
4"	152.4	101.6	2.0



AS 平口焊接式三通 Short Welded Tee

No.66317

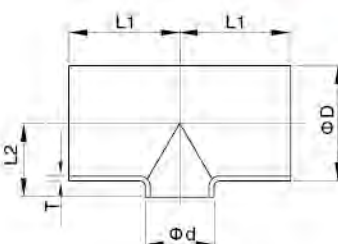
Size	L1	L2	D	T
1/2"	38.2	9.35	12.7	1.6
3/4"	57.2	12.55	19.1	1.6
1"	76.2	15.7	25.4	1.6
1 1/4"	95.4	18.9	31.8	1.6
1 1/2"	114.0	22.05	38.1	1.6
2"	152.4	28.4	50.8	1.6
2 1/2"	190.0	34.75	63.5	1.6
3"	228.4	41.1	76.2	1.6
4"	304.8	53.8	101.6	2.0



AS 变径焊接式三通 Reducing Welded Tee

No.66318

Size	L1	D	d	T
1 1/2"x 1"	80	38.1	25.4	1.6
2"x 1"	80	50.8	25.4	1.6
2"x 1 1/2"	80	50.8	38.1	1.6
2 1/2"x 1 1/2"	80	63.5	38.1	1.6
2 1/2"x 2"	80	63.5	50.8	1.6
3"x 1 1/2"	80	76.2	38.1	1.6
3"x 2"	80	76.2	50.8	1.6
3"x 2 1/2"	80	76.2	63.5	1.6
4"x 2"	80	101.6	50.8	1.6
4"x 2 1/2"	80	101.6	63.5	1.6
4"x 3"	80	101.6	76.2	2.0



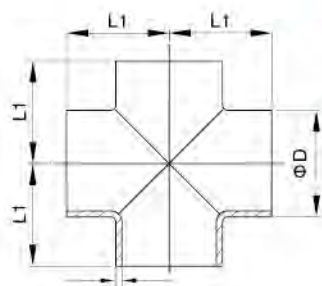
AS 平口变径焊接式三通 Short Reducing Welded Tee

No.66319

Size	L1	L2	D	d	T
1 1/2"x 1"	80	22.05	38.1	25.4	1.6
2"x 1"	80	28.4	50.8	25.4	1.6
2"x 1 1/2"	80	28.4	50.8	38.1	1.6
2 1/2"x 1 1/2"	80	34.75	63.5	38.1	1.6
2 1/2"x 2"	80	34.75	63.5	50.8	1.6
3"x 1 1/2"	80	41.1	76.2	38.1	1.6
3"x 2"	80	41.1	76.2	50.8	1.6
3"x 2 1/2"	80	41.1	76.2	63.5	1.6
4"x 2"	80	53.8	101.6	50.8	1.6
4"x 2 1/2"	80	53.8	101.6	63.5	1.6
4"x 3"	80	53.8	101.6	76.2	2.0

Pipe Fittings

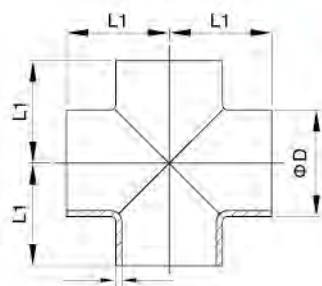
卫生级管件



AS 长型焊接式四通 Long Welded Cross

No.66320

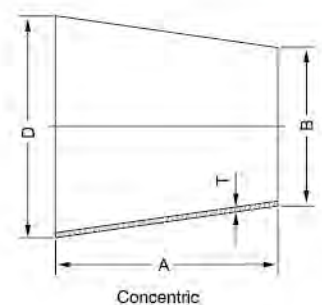
Size	L1	D	T
1/2"	49.1	12.7	1.6
3/4"	58.6	19.1	1.6
1"	68.1	25.4	1.6
1 1/4"	77.7	31.8	1.6
1 1/2"	87.0	38.1	1.6
2"	106.2	50.8	1.6
2 1/2"	125.0	63.5	1.6
3"	144.2	76.2	1.6
4"	182.4	101.6	2.0



AS 短型焊接式四通 Short Welded Cross

No.66321

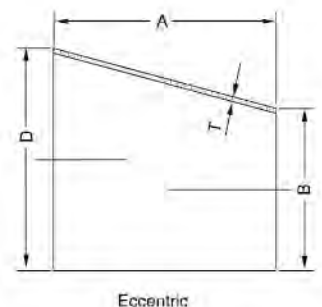
Size	L1	D	T
1/2"	19.1	12.7	1.6
3/4"	28.6	19.1	1.6
1"	38.1	25.4	1.6
1 1/4"	47.7	31.8	1.6
1 1/2"	57.0	38.1	1.6
2"	76.2	50.8	1.6
2 1/2"	95.0	63.5	1.6
3"	114.2	76.2	1.6
4"	152.4	101.6	2.0



AS 焊接式大小头 Welded Reducer

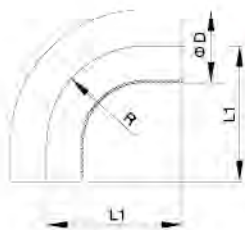
No.66322

Size	A	B	D	T
3/4"x 1/2"	19.1	12.7	19.1	1.6
1"x 1/2"	25.4	12.7	25.4	1.6
1"x 3/4"	25.4	19.1	25.4	1.6
1 1/4"x 3/4"	31.8	19.1	31.8	1.6
1 1/4"x 1"	31.8	25.4	31.8	1.6
1 1/2"x 3/4"	38.1	19.1	38.1	1.6
1 1/2"x 1"	38.1	25.4	38.1	1.6
2"x 1/2"	50.8	12.7	50.8	1.6
2"x 3/4"	50.8	19.1	50.8	1.6
2"x 1"	50.8	25.4	50.8	1.6
2"x 1 1/4"	50.8	31.8	50.8	1.6
2"x 1 1/2"	50.8	38.1	50.8	1.6
2 1/2"x 1"	63.5	25.4	63.5	1.6
2 1/2"x 1 1/4"	63.5	31.8	63.5	1.6
2 1/2"x 1 1/2"	63.5	38.1	63.5	1.6
2 1/2"x 2"	63.5	50.8	63.5	1.6
3"x 1"	76.2	25.4	76.2	1.6
3"x 1 1/4"	76.2	31.8	76.2	1.6
3"x 1 1/2"	76.2	38.1	76.2	1.6
3"x 2"	76.2	50.8	76.2	1.6
3"x 2 1/2"	76.2	63.5	76.2	1.6
4"x 1"	101.6	25.4	101.6	2.0
4"x 1 1/4"	101.6	31.8	101.6	2.0
4"x 1 1/2"	101.6	38.1	101.6	2.0
4"x 2"	101.6	50.8	101.6	2.0
4"x 2 1/2"	101.6	63.5	101.6	2.0
4"x 3"	101.6	76.2	101.6	2.0



Pipe Fittings

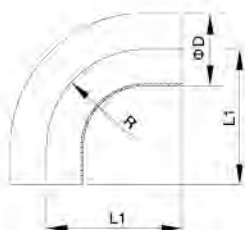
卫生级管件



BS 焊接式弯头 (90°) 90° Welded Elbow

No.66323

Size	L1	R	D
1"	43.5	38.1	25.4
1 1/2"	63.5	57.2	38.1
2"	88.5	76.2	50.8
2 1/2"	113.5	95.3	63.5
3"	133.5	114.3	76.2
4"	173.5	152.4	101.6

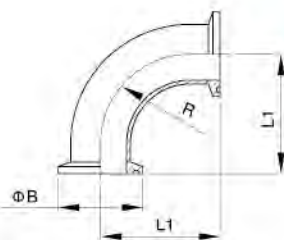


BS 加直端焊接式弯头 (90°)

90°Welded Elbow with Straight Ends

No.66324

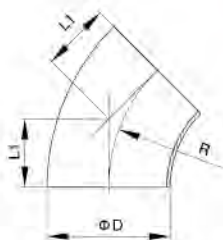
Size	L1	R	D
1"	65.0	38.1	25.4
1 1/2"	85.0	57.2	38.1
2"	110.0	76.2	50.8
2 1/2"	135.0	95.3	63.5
3"	155.0	114.3	76.2
4"	195.0	152.4	101.6



BS 卡箍式弯头 (90°) 90° Clamped Elbow

No.66325

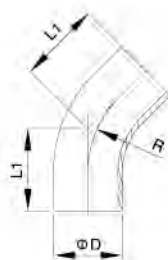
Size	L1	B	R
1"	65.0	50.5	38.1
1 1/2"	85.0	50.5	57.2
2"	110.0	64	76.2
2 1/2"	135.0	77.5	95.3
3"	155.0	91	114.3
4"	195.0	119	152.4



BS 短型焊接式弯头 (45°) 45° Short Welded Elbow

No.66326

Size	L1	D	R
1"	15.8	25.4	38.1
1 1/2"	23.7	38.1	57.2
2"	31.8	50.8	76.2
2 1/2"	39.6	63.5	95.3
3"	47.5	76.2	114.3
4"	63.2	101.6	152.4



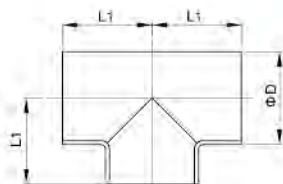
BS 长型焊接式弯头 (45°) 45° Long Welded Elbow

No.66327

Size	L1	D	R
1"	30.2	25.4	38.1
1 1/2"	41.3	38.1	57.2
2"	58.7	50.8	76.2
2 1/2"	76.2	63.5	95.3
3"	93.7	76.2	114.3
4"	122.2	101.6	152.4

Pipe Fittings

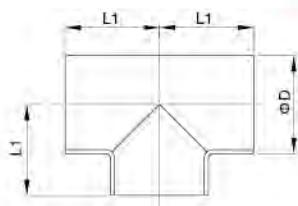
卫生级管件



BS 短型焊接式三通 Short Welded Tee

No.66328

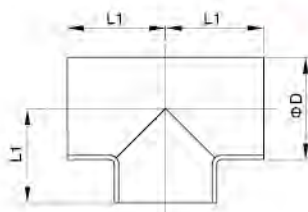
Size	L1	D
1"	43.5	25.4
1 1/2"	63.5	38.1
2"	88.5	50.8
2 1/2"	113.5	63.5
3"	133.5	76.2
4"	173.5	101.6



BS 长型焊接式三通 Long Welded Tee

No.66329

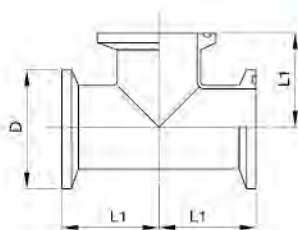
Size	L1	D
1"	65.0	25.4
1 1/2"	85.0	38.1
2"	110.0	50.8
2 1/2"	135.0	63.5
3"	155.0	76.2
4"	195.0	101.6



BS 长型焊接式三通 Long Welded Tee

No.66330

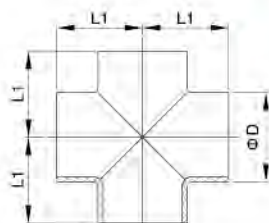
Size	L1	D
1/2"	47.6	12.7
3/4"	50.8	19.05
1"	54.0	25.4
1 1/2"	60.3	38.1
2"	73.0	50.8
2 1/2"	79.4	63.5
3"	85.7	76.2
4"	104.8	101.6



BS 卡箍式三通 Clamped Tee

No.66331

Size	L1	D
1/2"	57.2	25.4
3/4"	60.3	25.4
1"	66.7	50.5
1 1/2"	73.0	50.5
2"	85.7	64.0
2 1/2"	92.1	77.5
3"	98.4	91.0
4"	120.7	119.0



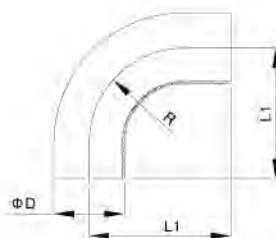
BS 焊接式四通 Welded Cross

No.66332

Size	L1	D
1"	65.0	25.4
1 1/2"	85.0	38.1
2"	110.0	50.8
2 1/2"	135.0	63.5
3"	155.0	76.2
4"	195.0	101.6

Pipe Fittings

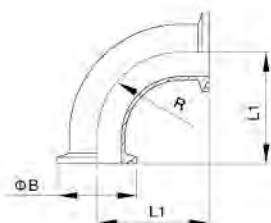
卫生级管件



BPE 焊接式弯头 (90°) 90° Welded Elbow

No.66333

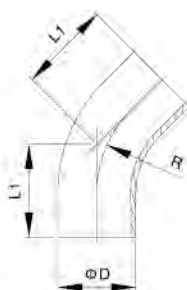
Size	L1	D	R
1/2"	76.2	12.7	19.1
3/4"	76.2	19.05	28.6
1"	76.2	25.4	38.1
1 1/2"	95.3	38.1	57.2
2"	120.7	50.8	76.2
2 1/2"	139.7	63.5	95.3
3"	158.8	76.2	114.3
4"	203.2	101.6	152.4



BPE 卡箍式弯头 (90°) 90° Clamped Elbow

No.66334

Size	L1	B	R
1/2"	41.3	25.4	19.0
3/4"	41.3	25.4	28.6
1"	50.8	50.5	38.1
1 1/2"	69.9	50.5	57.2
2"	88.9	64.0	76.2
2 1/2"	108.0	77.5	95.3
3"	127.0	91.0	114.3
4"	168.3	119.0	152.4

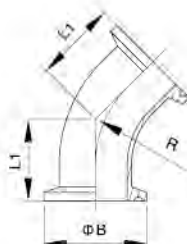


BPE 加直端焊接式弯头 (45°)

45° Welded Elbow with Straight Ends

No.66335

Size	L1	D	R
1/2"	57.2	12.7	19.1
3/4"	57.2	19.05	28.6
1"	57.2	25.4	38.1
1 1/2"	63.5	38.1	57.2
2"	76.2	50.8	76.2
2 1/2"	85.7	63.5	95.3
3"	92.1	76.2	114.3
4"	114.3	101.6	152.4



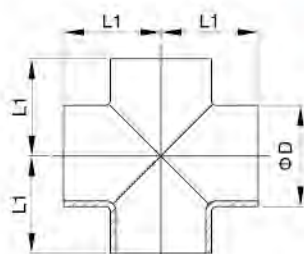
BS 卡箍式弯头 (45°) 45° Clamped Elbow

No.66336

Size	L1	B	R
1"	28.6	50.5	38.1
1 1/2"	36.5	50.5	57.2
2"	44.5	64.0	76.2
2 1/2"	52.4	77.5	95.3
3"	60.3	91.0	114.3
4"	79.4	119.0	152.4

Pipe Fittings

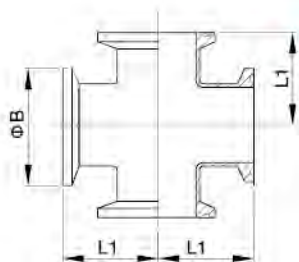
卫生级管件



BPE 焊接式四通 Welded Cross

No.66337

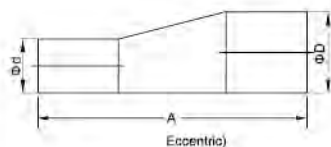
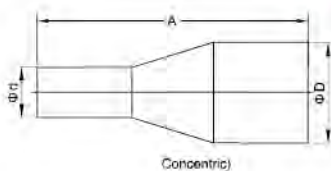
Size	L1	D
1/2"	47.6	12.7
3/4"	50.8	19.05
1"	54.0	25.4
1 1/2"	60.3	38.1
2"	73.0	50.8
2 1/2"	79.4	63.5
3"	85.7	76.2
4"	104.8	101.6



BPE 卡箍式四通 Clamped Cross

No.66338

Size	L1	B
1"	66.7	50.5
1 1/2"	73.0	50.5
2"	85.7	64.0
2 1/2"	92.1	91.0
3"	98.4	106.0
4"	120.7	119.0



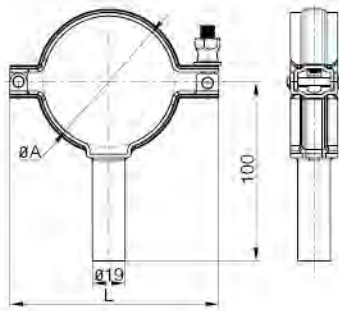
BPE 焊接式大小头 Welded Reducer

No.66339

Size	A	D	d
1*0.75	101.6	25.4	19.1
1.5*0.75	127.0	38.1	19.1
1.5*1.0	127.0	38.1	25.4
2.0*1.0	184.2	50.8	25.4
2.0*1.5	133.4	50.8	38.1
2.5*1.5	184.6	63.5	38.1
2.5*2.0	139.7	63.5	50.8
3.0*1.5	235.0	76.2	38.1
3.0*2.0	190.5	76.2	50.8
3.0*2.5	139.7	76.2	63.5
4.0*2.0	298.5	101.6	50.8
4.0*2.5	247.7	101.6	63.5
4.0*3.0	196.9	101.6	76.2
6.0*4.0	254.0	152.4	101.6

Sanitary Pipe Holder

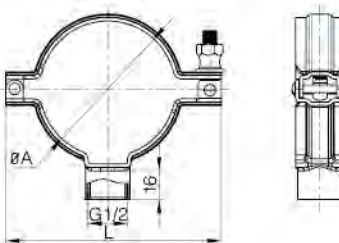
卫生级管支架



TH1H 焊接管支架 Welded Pipe Holder

No.66340

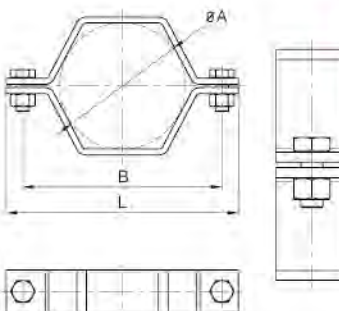
Size	A	L
1"	25.4	66
1 1/2"	38.1	79
2"	50.8	90
2 1/2"	63.5	105
3"	76.3	120
4"	101.6	146



TH1M 内螺纹管支架 Female Pipe Holder

No.66341

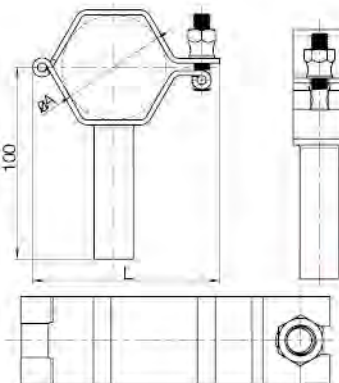
Size	A	L
1"	25.4	66
1 1/2"	38.1	79
2"	50.8	90
2 1/2"	63.5	105
3"	76.3	120
4"	101.6	146



TH2 管支架 Pipe Holder

No.66342

Size	A	B	L
ISO21.3	21.3	48	68
ISO26.9	26.6	55	74
ISO33.7	33.7	63	82
ISO42.4	42.4	74	93
ISO48.3	48.3	82	101
ISO60.3	60.3	95	114
ISO88.9	88.9	130	149
ISO114.3	114.3	158	177



TH3 管支架 Pipe Holder

No.66343

Size	A	L
DIN28	28	64
DIN34	34	64
DIN40	40	78
DIN52	52	90
DIN70	70	111
DIN85	85	125
DIN101.6	101.6	152

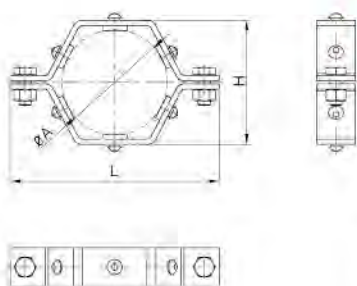
Size	A	L
SMS25	25	61
SMS38	38	76
SMS51	51	90
SMS63.5	63.5	106
SMS76	76	120
SMS104	104	152

Sanitary Pipe Holder

卫生级管支架

TH4 管支架 Pipe Holder

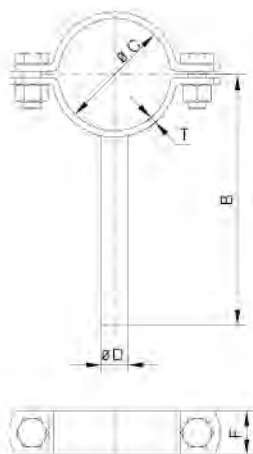
No.66344



Size	A	H	L
1"	25.4	42.4	86.6
1 1/2"	38.1	55.1	79
2"	50.8	67.8	92
2 1/2"	63.5	80.5	127.6
3"	76.2	93.2	142
4"	104	122	175
6"	152.4	174	255

TH5 管支架 Pipe Holder

No.66345



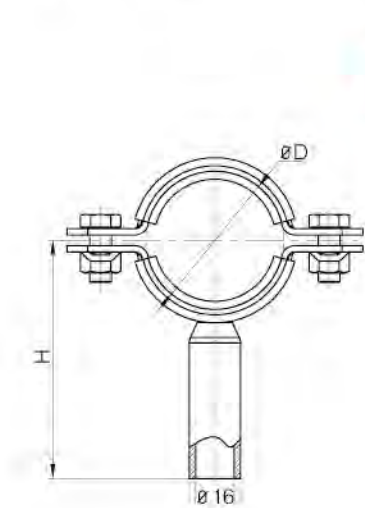
Size	B	D	C	F	T
DN10	63	8	12	14	2.0
DN15	66	8	18	14	2.0
DN20	68	8	22	16	2.0
DN25	71	10	28	16	2.0
DN32	74	10	34	16	2.0
DN40	77	10	40	20	2.0
DN50	83	12	52	20	2.0
DN65	92.5	12	70	20	2.5
DN80	100	12	85	25	2.5
DN100	110	12	104	25	3.0
DN125	140	16	129	25	3.0
DN150	152.5	16	154	30	3.0

Size	B	D	C	F	T
ISO 32(1 1/4")	78	10	42.4	16	2.0
ISO 40(1 1/2")	81.5	12	48.3	20	2.0
ISO 50(2")	88	12	60.3	20	2.5
ISO 80(3")	102	12	88.9	25	2.5
ISO 100(4")	115	12	114.3	25	3.0
ISO 125(5")	145	16	139.7	25	3.0
ISO 150(6")	160	16	168.3	30	3.0
ISO 200(8")	186	20	219.1	30	4.0

Size	B	D	C	F	T
SMS25.4	69.5	10	25	16	2.0
SMS38.1	76	10	38	20	2.0
SMS50.8	82.5	12	51	20	2.0
SMS63.5	89.5	12	63.5	20	2.5
SMS76.2	95.5	12	76	25	2.5
SMS101.6	109	16	101.6	25	3.0

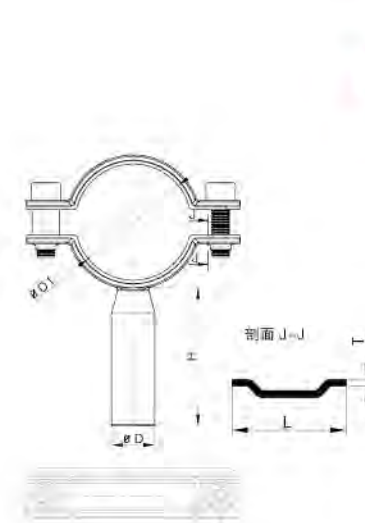
Sanitary Pipe Holder

卫生级管支架



TH6 管支架 Pipe Holder No.66346

Size	D	H
1/2"	12.7	90
3/4"	19.1	90
1"	25.4	90
1 1/2"	38.1	90
2"	50.8	90
2 1/2"	63.5	90
3"	76.2	90
4"	101.6	90
5"	129	117.5
6"	154	130
8"	204	155
10"	254	180
12"	304	205



TH7H 焊接管支架 Welded Pipe Holder No.66347

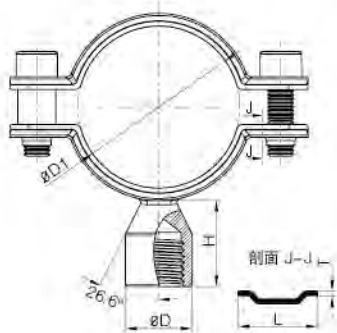
Size	D	D1	L	H	T
1/4"	8	6.2	12	47	1.5
1/2"	8	12.5	12	47	1.5
3/4"	19	19	25	47	1.5
1"	19	25.4	25	47	1.5
1 1/2"	19	38.1	25	47	1.5
2"	19	50.8	25	47	1.5
2 1/2"	19	63.5	25	47	2
3"	19	76.2	25	47	2
4"	19	101.6	28	47	2
5"	19	129	28	47	2.5
6"	19	154	28	47	2.5
8"	25	204	35	47	3
10"	25	254	35	47	3
12"	25	304	35	47	3

Sanitary Pipe Holder

卫生级管支架

TH7M 内螺纹管支架 Female Pipe Holder

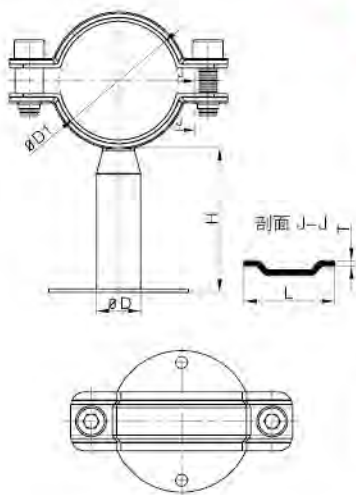
No.66348



Size	D	D1	L	H	T
1/4"	8	6.2	12	47	1.5
1/2"	8	12.5	12	47	1.5
3/4"	19	19	25	47	1.5
1"	19	25.4	25	47	1.5
1 1/2"	19	38.1	25	47	1.5
2"	19	50.8	25	47	1.5
2 1/2"	19	63.5	25	47	2
3"	19	76.2	25	47	2
4"	19	101.6	28	47	2
5"	19	129	28	47	2.5
6"	19	154	28	47	2.5
8"	25	204	35	47	3
10"	25	254	35	47	3
12"	25	304	35	47	3

TH7P 带垫座管支架 Pipe Holder (with Plate)

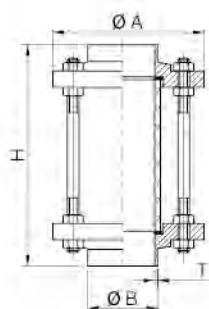
No.66349



Size	D	D1	L	H	T
1/4"	8	6.2	12	47	1.5
1/2"	8	12.5	12	47	1.5
3/4"	19	19	25	47	1.5
1"	19	25.4	25	47	1.5
1 1/2"	19	38.1	25	47	1.5
2"	19	50.8	25	47	1.5
2 1/2"	19	63.5	25	47	2
3"	19	76.2	25	47	2
4"	19	101.6	28	47	2
5"	19	129	28	47	2.5
6"	19	154	28	47	2.5
8"	25	204	35	47	3
10"	25	254	35	47	3
12"	25	304	35	47	3

Sanitary Sight Glass

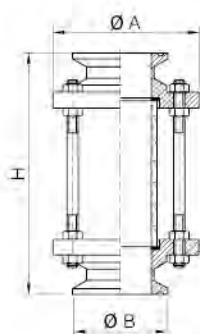
卫生级视镜



焊接式直通视镜 Welded Straight Sight Glass

No.66350

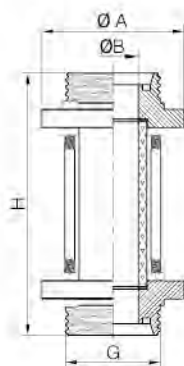
Size	H	A	B	T
DN25	143.0	78.0	28.0	1.5
DN32	143.0	86.0	34.0	1.5
DN40	143.0	90.0	40.0	1.5
DN50	145.0	106.0	52.0	1.5
DN65	149.0	124.0	70.0	2.0
DN80	151.0	139.0	85.0	2.0
DN100	157.0	159.0	104.0	2.0



夹式直通视镜 Clamped Straight Sight Glass

No.66351

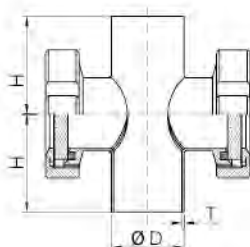
Size	H	A	B
DN25	159.0	78.0	50.5
DN32	163.0	86.0	50.5
DN40	169.0	90.0	50.5
DN50	173.0	106.0	64.0
DN65	177.0	124.0	91.0
DN80	183.0	139.0	106.0
DN100	197.0	159.0	119.0



螺纹式直通视镜 Threaded Straight Sight Glass

No.66352

Size	H	G	A	B
DN25	159.0	RD52X1/6	78.0	25.0
DN32	159.0	RD58X1/6	86.0	31.0
DN40	163.0	RD65X1/6	90.0	37.0
DN50	169.0	RD78X1/6	106.0	49.0
DN65	173.0	RD95X1/6	124.0	66.0
DN80	177.0	RD110X1/4	139.0	81.0
DN100	197.0	RD130X1/4	159.0	100.0



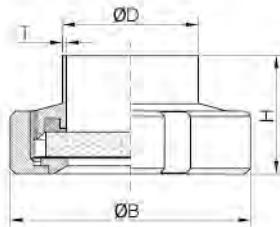
四通视镜 Cross Sight Glass

No.66353

Size	H	D	T
DN25	50.0	28.0	1.5
DN32	55.0	34.0	1.5
DN40	60.0	40.0	1.5
DN50	70.0	52.0	1.5
DN65	80.0	70.0	2.0
DN80	90.0	85.0	2.0
DN100	100.0	104.0	2.0

Sanitary Sight Glass

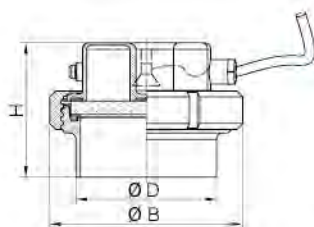
卫生级视镜



活接视镜 Union type Sight Glass

No.66354

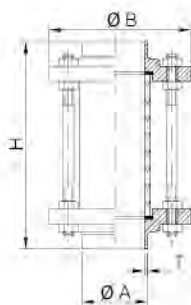
Size	H	B	D	T
DN25	35.0	63.0	28.0	1.5
DN32	38.0	70.0	34.0	1.5
DN40	40.0	78.0	40.0	1.5
DN50	42.0	92.0	52.0	1.5
DN65	47.0	112.0	70.0	2.0
DN80	52.0	127.0	85.0	2.0
DN100	62.0	148.0	104.0	2.0



带灯视镜 Light Indicator Sight Glass

No.66355

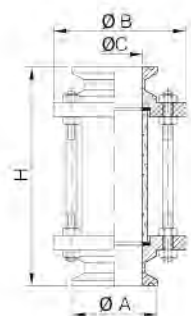
Size	H	B	D
DN80	90.0	127.0	87.0
DN100	100.0	148.0	106.0
DN125	90.0	178.0	132.0
DN150	96.0	210.0	157.0



焊接式直通视镜 Welded Straight Sight Glass

No.66356

Size	H	A	B
1"	143.0	25.4	78.0
1 1/4"	143.0	31.8	78.0
1 1/2"	143.0	38.1	86.0
2"	145.0	50.8	100.0
2 1/2"	149.0	63.5	115.0
3"	149.0	76.2	128.0
4"	157.0	101.6	154.0



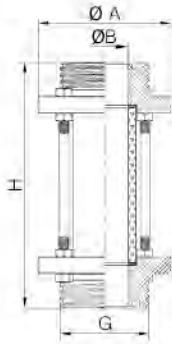
夹式直通视镜 Clamped Straight Sight Glass

No.66357

Size	H	A	B	C
1"	159.0	50.5	78.0	22.1
1 1/4"	163.0	50.5	78.0	28.5
1 1/2"	163.0	50.5	86.0	34.8
2"	169.0	64.0	100.0	47.5
2 1/2"	173.0	77.5	115.0	60.2
3"	177.0	91.0	128.0	72.9
4"	199.0	119.0	154.0	97.4

Sanitary Sight Glass

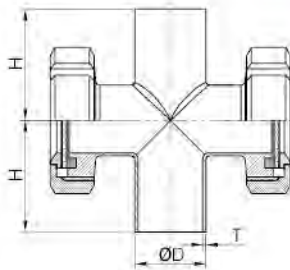
卫生级视镜



螺纹式直通视镜 Threaded Straight Sight Glass

No.66358

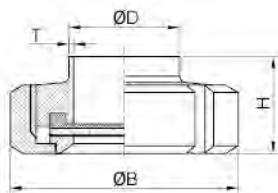
Size	H	G	A	B
25	159.0	RD40X1/6	78.0	22.4
32	159.0	RD48X1/6	78.0	28.8
38	163.0	RD60X1/6	86.0	34.8
51	169.0	RD70X1/6	100.0	47.8
63	173.0	RD85X1/6	115.0	59.5
76	177.0	RD98X1/6	128.0	72.2
89	183.0	RD110X1/6	139.0	85
102	197.0	RD125X1/4	154.0	97.6



四通视镜 Cross Sight Glass

No.66359

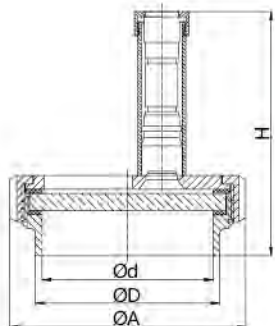
Size	H	D	T
25	50.0	25.4	1.5
32	60.0	31.8	1.5
38	70.0	38.1	1.5
51	82.0	50.8	1.5
63	105.0	63.5	2.0
76	110.0	76.2	2.0
102	150.0	101.6	2.0



活接视镜 Union type Sight Glass

No.66360

Size	H	B	D	T
25	25.0	51.0	25.4	1.5
32	25.0	60.0	31.8	1.5
38	28.0	74.0	38.1	1.5
51	28.0	84.0	50.8	1.5
63	32.0	100.0	63.5	2.0
76	33.0	114.0	76.2	2.0
89	34.0	125.0	89.0	2.0
102	36.0	138.0	101.6	2.0



活接视镜带 LED Union Sight Glass with LED Light

No.66361

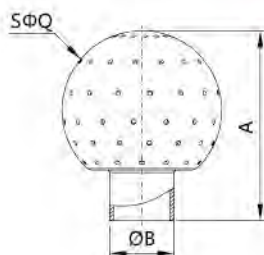
Size	d	D	A	H
DN50	50	57	82	131
DN65	65	72	98	139
DN80	80	89	126	157
DN100	100	108	138.5	143
DN125	125	133	165	147
DN150	150	159	197	155

Sanitary Cleaning Ball

卫生级清洗球

焊接固定式清洗球 Welded Fixed Cleaning Ball

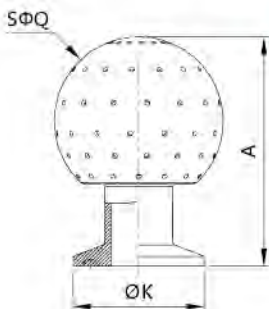
No.66362



Size								A	Q
DIN	ΦB	3A	ΦB	SMS	ΦB	ISO	ΦB		
DN15	18.0	1/2"	12.7	12.7	12.7	Φ12.7	12.7	54.0	40.0
DN20	22.0	3/4"	19.05	19	19.05	Φ19	19.1	64.0	50.0
DN25	28.0	1"	25.4	25	25.4	Φ25	25.4	72.0	63.0
DN32	34.0	1 1/4"	31.8	32	31.8	Φ32	31.8	79.0	65.0
DN40	40.0	1 1/2"	38.1	38	38.1	Φ38	38.1	85.0	76.0
DN50	52.0	2"	50.8	51	50.8	Φ51	50.8	87.0	91.0
DN65	70.0	2 1/2"	63.5	63	63.5	Φ63	63.5	102.0	100.0

夹式固定式清洗球 Clamped Fixed Cleaning Ball

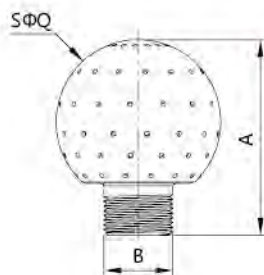
No.66363



Size		A	Q	K
DN15	1/2"	70.0	53.0	50.5
DN20	3/4"	77.0	53.0	50.5
DN25	1"	80.0	63.0	50.5
DN32	1 1/4"	93.0	76.0	50.5
DN40	1 1/2"	93.0	76.0	50.5
DN50	2"	108.0	91.0	64.0
DN65	2 1/2"	115.0	100.0	77.5

外螺纹固定式清洗球 Male Fixed Cleaning Ball

No.66364



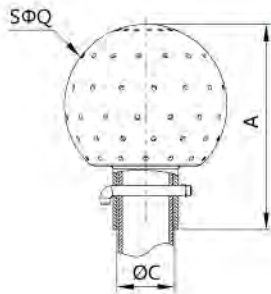
Size		A	Q	B
DN15	1/2"	52.0	40.0	G 1/2
DN20	3/4"	62.0	50.0	G 3/4
DN25	1"	72.0	63.0	G 1
DN32	1 1/4"	85.0	65.0	G 1 1/4
DN40	1 1/2"	87.0	76.0	G 1 1/2
DN50	2"	102.0	91.0	G 2

Sanitary Cleaning Ball

卫生级清洗球

插销固定式清洗球 Bolted Fixed Cleaning Ball

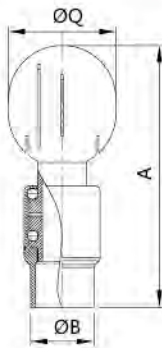
No.66365



Size								A	Q
DIN	ΦC	3A	ΦC	SMS	ΦC	ISO	ΦC		
DN15	18.0	1/2"	12.7	12.7	12.7	Φ12.7	12.7	54.0	40.0
DN20	22.0	3/4"	19.05	19	19.05	Φ19	19.1	64.0	50.0
DN25	28.0	1"	25.4	25	25.4	Φ25	25.4	72.0	63.0
DN32	34.0	1 1/4"	31.8	32	31.8	Φ32	31.8	79.0	65.0
DN40	40.0	1 1/2"	38.1	38	38.1	Φ38	38.1	85.0	76.0
DN50	52.0	2"	50.8	51	50.8	Φ51	50.8	87.0	91.0
DN65	70.0	2 1/2"	63.5	63	63.5	Φ63	63.5	102.0	100.0

焊接旋转式清洗球 Welded Rotary Cleaning Ball

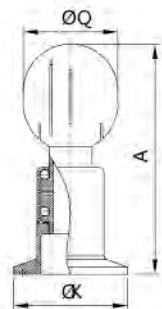
No.66366



Size								A	Q
DIN	ΦB	3A	ΦB	SMS	ΦB	ISO	ΦB		
DN15	18.0	1/2"	12.7	12.7	12.7	Φ12.7	12.7	110.0	40.0
DN20	22.0	3/4"	19.05	19	19.05	Φ19	19.1	137.0	53.0
DN25	28.0	1"	25.4	25	25.4	Φ25	25.4	143.0	53.0
DN32	34.0	1 1/4"	31.8	32	31.8	Φ32	31.8	145.0	53.0
DN40	40.0	1 1/2"	38.1	38	38.1	Φ38	38.1	145.0	53.0
DN50	52.0	2"	50.8	51	50.8	Φ51	50.8	180.0	76.0
DN65	70.0	2 1/2"	63.5	63	63.5	Φ63	63.5	200.0	76.0

夹式旋转式清洗球 Clamped Rotary Cleaning Ball

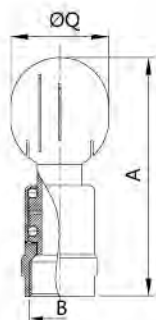
No.66367



Size		A	Q	K
DN15	1/2"	120.0	40.0	50.5
DN20	3/4"	138.0	53.0	50.5
DN25	1"	138.0	53.0	50.5
DN32	1 1/4"	138.0	53.0	50.5
DN40	1 1/2"	138.0	53.0	50.5
DN50	2"	168.0	76.0	64.0
DN65	2 1/2"	190.0	76.0	77.5

Sanitary Cleaning Ball

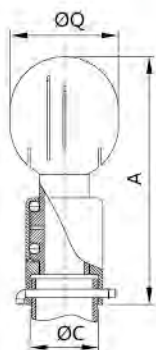
卫生级清洗球



内螺纹旋转式清洗球 Female Rotary Cleaning Ball

No.66368

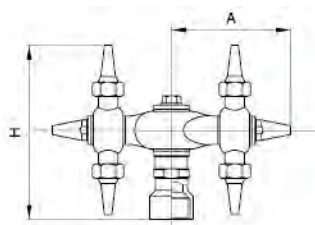
Size		A	Q	B
DN15	1/2"	110.0	40.0	G 1/2
DN20	3/4"	138.0	53.0	G 3/4
DN25	1"	140.0	53.0	G 1
DN32	1 1/4"	160.0	53.0	G 1 1/4
DN40	1 1/2"	170.0	53.0	G 1 1/2
DN50	2"	192.0	76.0	G 2
DN65	2 1/2"	220.0	76.0	G 2 1/2



插销旋转式清洗球 Bolted Rotary Cleaning Ball

No.66369

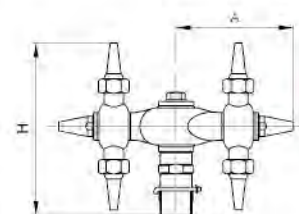
Size								A	Q
DIN	ΦC	3A	ΦC	SMS	ΦC	ISO	ΦC		
DN15	18.0	1/2"	12.7	12.7	12.7	Φ12.7	12.7	110.0	40.0
DN20	22.0	3/4"	19.05	19	19.05	Φ19	19.1	137.0	53.0
DN25	28.0	1"	25.4	25	25.4	Φ25	25.4	135.0	53.0
DN32	34.0	1 1/4"	31.8	32	31.8	Φ32	31.8	137.0	40.0
DN40	40.0	1 1/2"	38.1	38	38.1	Φ38	38.1	150.0	53.0
DN50	52.0	2"	50.8	51	50.8	Φ51	50.8	168.0	53.0
DN65	70.0	2 1/2"	63.5	63	63.5	Φ63	63.5	190.0	76.0



螺纹式旋转清洗器 Threaded Rotary Cleaning Ball

No.66370

Size	A	H	Pressure (bar)	Cleaning radius (m)	Fluxation (m³/h)
1"	118.0	165.0	1.5-2.0	2.0-3.0	23
1 1/2"	142.0	189.0	1.8-2.5	3.5-3.0	38
2"	145.0	191.0	2.5-3.0	3.5-4.0	60



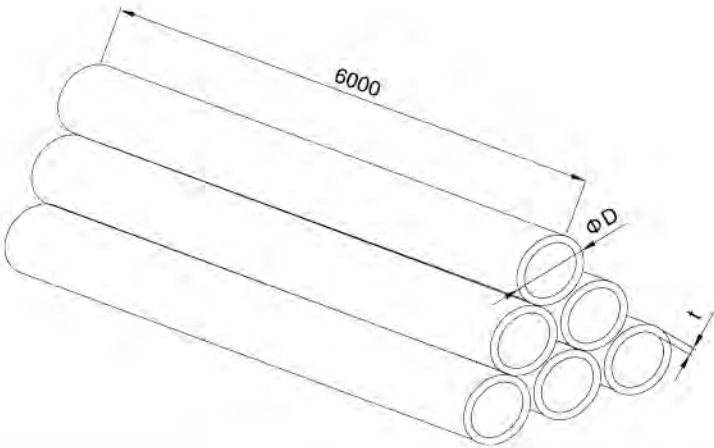
插销式旋转清洗器 Bolted Rotary Cleaning Ball

No.66371

Size	A	H	Pressure (bar)	Cleaning radius (m)	Fluxation (m³/h)
1"	118.0	175.0	1.5-2.0	2.0-3.0	23
1 1/2"	142.0	200.0	1.8-2.5	3.5-3.0	38
2"	145.0	205.0	2.5-3.0	3.5-4.0	60

Stainless Steel Pipe Series

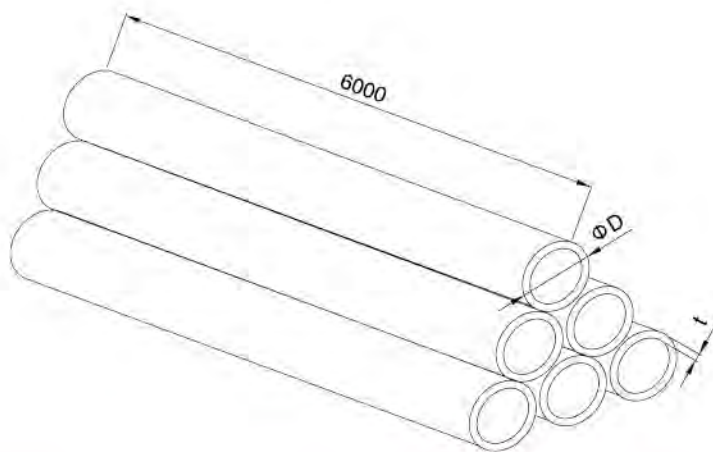
各种标准钢管系列



ISO 2037			SMS			3A			IDF		
Size	D	t	Size	t	t	Size	D	t	Size	D	t
19	19.0	1.5	25	1.25	1.5	1/2"	12.7	1.65	1.0"	25.4	1.5
25	25.4	1.5	32	1.25	1.5	3/4"	19.1	1.65	1 1/4"	32.0	1.5
32	32.0	1.5	38	1.25	1.5	1.0"	25.4	1.65	1 1/2"	38.1	1.5
38	38.1	1.5	51	1.25	1.5	1.5"	38.1	1.65	2.0"	50.8	1.5
45	45.0	2.0	63	1.50	2.0	2.0"	50.8	1.65	2 1/2"	63.5	2.0
48	48.0	1.5	76	1.60	2.0	2.5"	63.5	1.65	3.0"	76.2	2.0
51	50.8	1.5	89	2.0	2.0	3.0"	76.2	1.65	3 1/2"	89.0	2.0
57	57.0	2.0	101.6	2.0	2.0	4.0"	101.6	2.10	4.0"	101.6	2.0
63	63.5	2.0				6.0"	152.4	2.80	4 1/4"	108.0	2.0
76	76.2	2.0				8.0"	203.2	2.80			
80	85.0	2.0				10.0"	254.0	3.40			
89	89.0	2.0				12.0"	305.0	3.40			
102	101.6	2.0									
108	108.0	2.0									
133	133.0	3.0									
159	159.0	3.0									
219	219.0	4.0									

Stainless Steel Pipe Series

各种标准钢管系列



DIN11850/11851					BS4825			ISO1127			JIS G3447		
Size	D×t	D×t	D×t	D×t	Size	t	t	Size	OD	ID	Size	D	t
DN10	12×1.0	13×1.5	14×1.5	12×1.5	12.7	1.2	1.2	26.9	26.9	23.7	1.0"	25.4	1.2
DN15	18×1.0	19×1.5	20×1.5	18×1.5	15.88	1.2	1.2	33.7	33.7	29.7	1.25"	31.8	1.2
DN20	22×1.0	23×1.5	24×1.5	22×1.5	19.05	1.2	1.2	42.4	42.4	38.4	1.5"	38.1	1.2
DN25	28×1.0	29×1.5	30×1.5	28×1.5	25.4	1.2	1.6	48.3	48.3	44.3	2.0"	50.8	1.5
DN32	34×1.0	35×1.5	36×1.5	34×1.5	38.1	1.2	1.6	60.3	60.3	56.3	2.5"	63.5	2.0
DN40	40×1.0	41×1.5	42×2.0	40×1.5	50.8	1.2	1.6	76.2	76.2	72.2	3.0"	76.2	2.0
DN50	52×1.0	53×1.5	54×2.0	52×1.5	63.5	1.6	1.6	88.9	88.9	84.9	3.5"	88.9	2.0
DN65	70×2.0	70×2.0	70×2.0	70×2.0	76.2	1.6	1.6	114.3	114.3	110.0	4.0"	101.6	2.0
DN80	85×2.0	85×2.0	85×2.0	85×2.0	101.6	2.0	2.0	139.7	139.7	135.7	4.5"	114.3	3.0
DN100	104×2.0	104×2.0	104×2.0	104×2.0	114.3	2.0	2.0	168.3	168.3	161.5	5.5"	139.7	3.0
DN125	129×2.0	129×2.0	129×2.0	129×2.0	139.7	2.0	2.0	219.1	219.1	213.9	6.5"	165.1	3.0
DN150	154×2.0	154×2.0	154×2.0	154×2.0	168.3	2.6	2.6						
	Series 1	Series 2	Series 3	Recommended series	219.1	2.6	2.6						

Stainless Steel Standards of Different Countries

各国不锈钢牌号

中 国	欧 盟	美 国	美 国	英 国	德 国	日 本
GB (China)	EN (Europa)	AISI (U.S.A)	ASTM (U.S.A)	BSI (U.K)	DIN (Germany)	JIS (Japan)
0Cr18Ni9 (06Cr19Ni10)	X5CrNi18-10	304	TP304	304 S 15 304 S 16	1.4301	SUS304
00Cr19Ni10 (022Cr19Ni10)	X2 CrNi19-11	304L	TP304L	304 S 11	1.4306	SUS304L
0Cr17Ni12Mo2 (06Cr17Ni12Mo2)	X5CrNiMo17-2-2	316	TP316	316 S 31	1.4401	SUS316
00Cr17Ni14Mo2 (022Cr17Ni12Mo2)	X2CrNiMo17-2-2	316L	TP316L	316 S 11	1.4404	SUS316L

Chemical Composition and Mechanics Property

化学成分与力学性能

中国 (GB)	钢种T	碳 ≤	硅 ≤	锰 ≤	磷 ≤	硫 ≤	铬	钼	镍	力学性能			
		C	Si	Mn	P	S	Cr	Mo	Ni	屈服强度 σ.2(Mpa)≥	抗拉强度 ob(Mpa)≥	延伸率 δ5 %	硬度HB≤
	304	0.07	1.0	2.0	0.035	0.030	18.0-20.0	/	8.0-11	205	520	40	187
	304L	0.03	1.0	2.0	0.035	0.030	18.0-20.0	/	8.0-12	177	480	40	187
	316	0.08	1.0	2.0	0.035	0.030	16.0-18.5	2.0-3.0	10-14	205	520	40	187
	316L	0.03	1.0	2.0	0.035	0.030	16.0-18.0	2.0-3.0	12-15	177	480	40	187
美国 (ASTM)	钢种	碳 ≤	硅 ≤	锰 ≤	磷 ≤	硫 ≤	铬	钼	镍	力学性能			
		C	Si	Mn	P	S	Cr	Mo	Ni	屈服强度 σ.2(Mpa)≥	抗拉强度 ob(Mpa)≥	延伸率 δ5 %	硬度HB≤
	TP304	0.08	0.75	2.0	0.040	0.030	18.0-20.0	/	8.0-11	205	515	35	187
	TP304L	0.035	0.75	2.0	0.040	0.030	18.0-20.0	/	8.0-13	170	485	35	187
	TP316	0.08	0.75	2.0	0.040	0.030	16.0-18.0	2.0-2.5	10-14	205	515	35	187
	TP316L	0.035	0.75	2.0	0.040	0.030	16.0-18.0	2.0-2.5	12-15	170	485	35	187
日本 (JIS)	钢种	碳 ≤	硅 ≤	锰 ≤	磷 ≤	硫 ≤	铬	钼	镍	力学性能			
		C	Si	Mn	P	S	Cr	Mo	Ni	屈服强度 σ.2(Mpa)≥	抗拉强度 ob(Mpa)≥	延伸率 δ5 %	硬度HB≤
	304	0.08	1.0	2.0	0.040	0.030	18.0-20.0	/	8.0-11	206	520	35	187
	304L	0.03	1.0	2.0	0.040	0.030	18.0-20.0	/	9.0-13	177	481	35	187
	316	0.08	1.0	2.0	0.040	0.030	16.0-18.0	2.0-3.0	10-14	206	520	35	187
	316L	0.03	1.0	2.0	0.040	0.030	16.0-18.0	2.0-3.0	12-16	177	481	35	187
美国 (AISI) 英国 (BSI) 德国 (DIN) 欧盟 (EN)	钢种	碳 ≤	硅 ≤	锰 ≤	磷 ≤	硫 ≤	铬	钼	镍	力学性能			
		C	Si	Mn	P	S	Cr	Mo	Ni	屈服强度 σ.2(Mpa)≥	抗拉强度 ob(Mpa)≥	延伸率 δ5 %	硬度HB≤
	304	0.07	1.0	2.0	0.045	0.015	17.0-18.0	/	8.0-10	205	520	40	187
	304L	0.03	1.0	2.0	0.045	0.015	17.0-18.0	/	8.0-10	180	480	40	187
	316	0.08	1.0	2.0	0.045	0.015	16.5-18.0	2.0-2.5	10-13	205	520	40	187
	316L	0.03	1.0	2.0	0.045	0.015	16.5-18.0	2.0-2.5	10-13	180	480	40	187



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