

Sanitary Tube Fittings & Valves 3A



TECHNOLOGY FOR HYGIENIC SYSTEMS

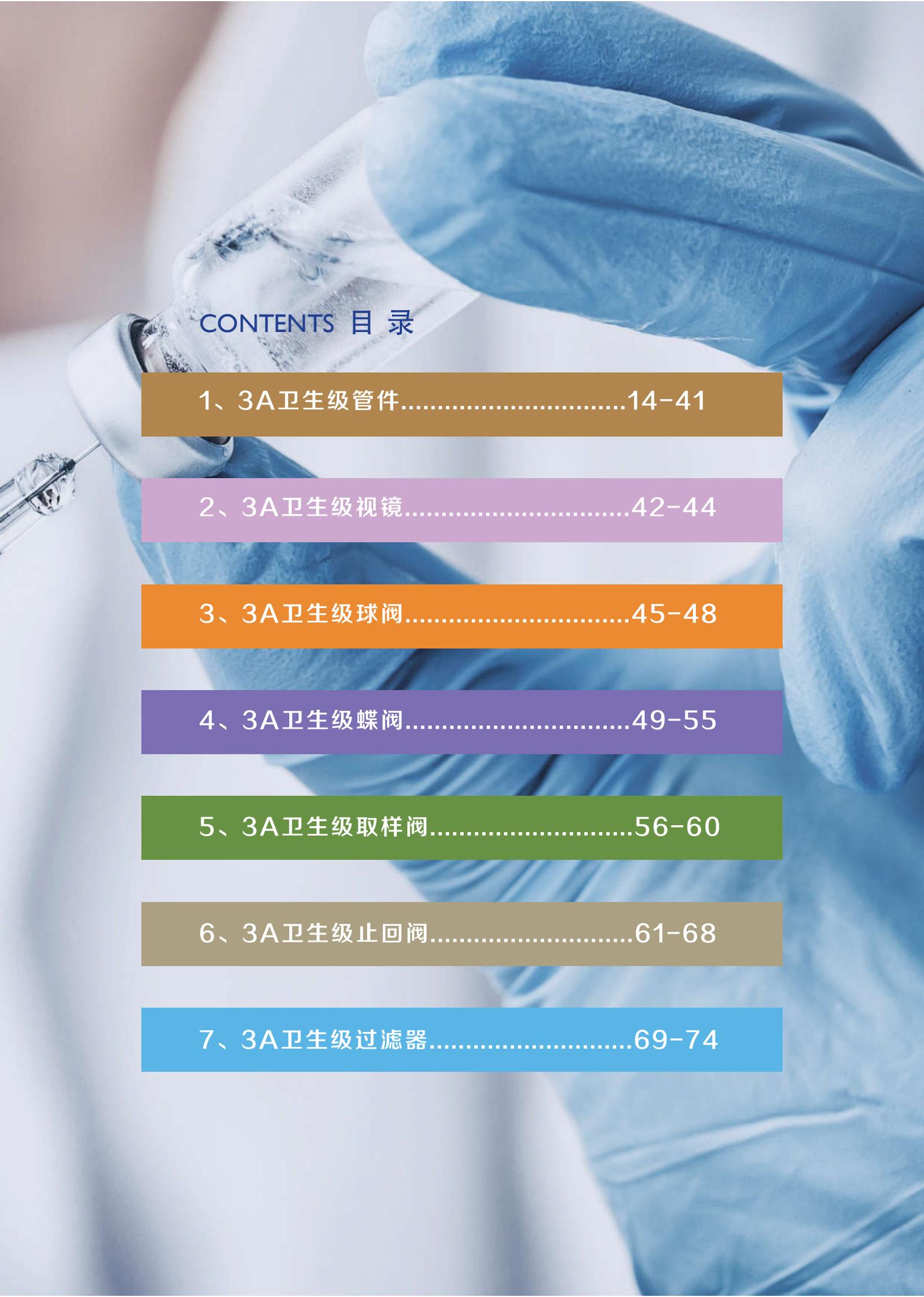
公司介绍 COMPANY PROFILE

苏州迈格诺科洁净材料有限公司自2012年成立以来,一直坚持以超纯不锈钢为母材,专注于各类超高洁净系统和精密零部件的设计、加工、制造及销售。我们致力于为客户提供高质量、成本效益兼备的标准件及定制化产品,同时提供卓越的全程供应链管理服务。

公司配备了完整的生产线,涵盖精密机械加工、精密焊接、电解抛光、化学清洗以及精密测量等关键制程。拥有通过第三方认证的面积达到1000m²百级洁净间,可满足半导体行业超纯气体管路及气体盘面和精密零组件的焊接、清洗、组装测试及无尘包装需求。此外我们的各类加工及检测设备均来自国际一线品牌,确保产品质量的卓越性。

公司已通过ISO9001质量管理体系认证、ISO3834焊接质量体系认证、TUV PED4.3压力管件认证、美国3A卫生级管件认证。我们的团队汇聚了设计、工艺、制造加工、质量与制程控制以及供应商管理等多领域的专业人才。他们技术精湛、经验丰富且敬业踏实,在业界赢得了良好的信誉与口碑。

迈格诺科始终坚持以客户为导向,广泛服务于人工智能、生物制药、食品饮料、精密化工、太阳能光伏、半导体芯片、平板显示以及科研、航空航天等多元化产业。凭借深厚的行业经验和专业知识,我们深刻理解这些行业的严苛要求,并能提供成熟的解决方案。在系统洁净度、焊接产品形位精度等关键领域,我们拥有一套完善的工艺方案和操作标准。迈格诺科承诺,在客户的严格要求下,我们将提供最优的解决方案,确保完美实现客户的目标需求。



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Provide Full-Process Services For The Design, Processing 提供非标材料 产品设计、加工及销售全制程服务。

管道

定制设计

Custom Design

Tube

Reduced and Special Elbows

异径特殊弯管

Standard
Nickel-Ba
Duplex/su
Superau
Titanium
other
Mate

Distribution Pipes

分配管道

Semi-Finished Products

Prefabricated Spools

半成品

预制短管段

And Sales Of Non-Standard Materials and products.

Fittings

接头

Tube
Connections

管道连接

Vessels and
Process
Equipment

容器和工艺设备

Customized
Machined
Items

定制加工件

Materials,
Alloys,
Duplex,
Inconel,
Titanium,
and
Special
Alloys

半导体



生物制药



液晶面板



食品饮料



流量仪表



人工智能



真空闸阀



真空角阀



真空蝶阀



真空管路



真空腔体



前驱体源瓶



IGS BLOCK



特气管路

超纯气体



真空管件



UHP 超纯





太阳能光伏



石油化工



科研院所



氢燃料电池



卫生级视镜



卫生级管件



卫生级球阀



卫生级蝶阀



卫生级取样阀



卫生级止回阀



金属焊接波纹管



精密加工件

AGNOX

卫生级蝶阀

焊接波纹管

发展历程 Development History

2012
公司成立

2014
参与国家可控
核聚变项目

2016
参与KAYEX单晶炉
炉配套真空管路研发
并批量交付

2017
研发生产
真空阀门

2018
为NAURA
建设洁净



立专线
室

2021

建立管件产线
取得3A认证

2022

成立苏州工厂
扩建精密加工车间
生产VCR、BLOCK

2023

引进国外技术
生产焊接波纹管

2024

建立化学清洗
电解抛光产线
获高企认证



Collaring

拔管

从简单的三通到复杂排管，产品的低死角和最佳流动性，是我们的核心竞争力之一。

可在非常狭窄、偏心或45°角的分支上进行拔管，并结合我们的焊接技术，实现管路系统最优的空间管理。

可在短而密集的分支管路上，从主管到支管实现非常均匀的过渡。

无焊接死角，降低物料残留堆积，实现最佳的流动特性。

可实现Orbital焊接，对焊道外观、强度、密封性能以及焊接形变的控制到达最佳。

可减少管件的使用，降低焊接工作量，有效提高交付周期并降低成本。

可提供拔管、焊接至表面处理全制程服务。



精密焊接

工艺全面专业：拥有真空钎焊、真空电子束焊接、氩弧焊、激光焊及气保焊等尖端设备一应俱全，不仅彰显了我们工艺领域的系统布局，更保证了每一次焊接的高效、精准与稳定。无论面对多么复杂的焊接挑战，我们都能以卓越的工艺实力，轻松应对，满足您的多样化需求。

体系认证齐全：公司不仅荣获ISO9001质量管理体系认证，更进一步通过ISO3834焊接质量体系认证，双证加持，彰显出我们在行业内的专业性与权威性。我们聘请了持有IIW和AWS双重认证的焊接工程师，他们对焊接工艺进行严谨考核与精细管控，确保每一环节都达到行业的顶尖标准。此外，我们的管件以及焊接技工都荣获TUV PED4.3认证，专业实力与实用水平并驾齐驱，为您提供无可挑剔的服务。

团队规模领先：我们拥有一支超过70人的专业焊接技工团队，配备有尖端自动轨道焊、半自动焊及手工焊设备。团队成员拥有丰富的技能和深厚的经验，能够灵活应对各类焊接挑战，从小批量多品种的定制化需求，到大规模的量产服务，我们均能提供卓越解决方案，全面满足客户的多样化需求。

技术实力雄厚：凭借数十年的技术沉淀，我们汇聚了丰富的行业经验、高端的设备配置以及专业的技术团队。通过严格的评定标准和完善的管理体系，我们致力于为客户提供从管道到精密加工、焊接表面处理的全制程OEM非标定制服务，确保每一项服务都达到卓越品质。



精密加工

高端制造,精准无界

配备全套国际一线品牌的加工设备与检测设备,包括但不限于高精度车床、铣床、龙门机床及磨床等,每一台设备均代表了行业内的顶尖技术。这些设备的引入,不仅提升了我们的生产效率,更确保了产品质量的卓越与稳定。

恒温环境,尺寸精准

为了确保每一个加工件的尺寸精准无误,我们的生产及检测环境均采用了先进的恒温控制系统。这一措施有效消除了温度变化对加工精度的影响,使得我们的产品能够满足生物制药、半导体、科研及高科技行业对尺寸精度的极高要求。

技术精湛,经验丰富

我们的团队由一群技术精湛、经验丰富的工程师和技术人员组成。他们不仅具备深厚的专业知识,还拥有丰富的实践经验,能够高效生产出技术复杂、尺寸严格的精密零部件。最高精度可达0.5微米,这一成就彰显了我们在精密加工领域的深厚实力。

一站式服务,交钥匙方案

除了高精度的加工能力外,我们还提供从焊接到精密加工、表面处理等全制程的一站式交钥匙方案。无论您的项目需求多么复杂,我们都能为您提供定制化的解决方案,确保您的产品从设计到生产的每一个环节都符合最高标准。

满足多样化需求,助力行业发展

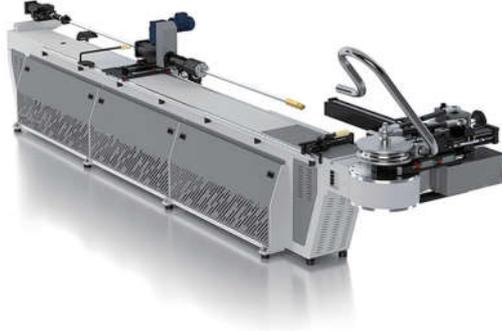
我们深知生物制药、半导体、科研及高科技行业对精密零部件的迫切需求。因此,我们致力于通过不断提升自身的加工与检测能力,为这些行业提供高质量的精密零部件支持。我们的目标是通过技术创新和优质服务,推动这些行业的持续发展,共同创造更加美好的未来。



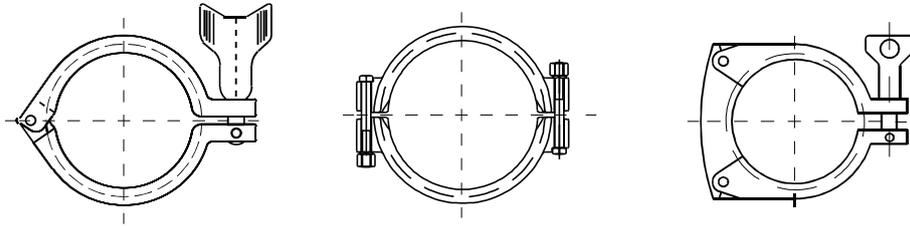
Precision Tube Bending

精密弯管和盘管

- ◆ 精密弯管是材料、机械设计及加工工艺等各项熟练的专业知识完美结合的一项艺术。并以此实现大多数高科技行业所需的无缺陷弯曲管状组件。
- ◆ 可提供多种金属材料弯管或盘管服务，包括：不锈钢、铜、铝、钛合金、哈氏合金等。
- ◆ 尺寸范围从 1/16" 至 2" 的管材。
- ◆ 专业折弯技术人员拥有多年的经验，并且经过严格培训，能够提供最精确的折弯。
- ◆ 可提供满足半导体工艺需求在洁净室内实现无油电动数控弯管且不破坏管道内部电解表面。
- ◆ 有多种弯曲R角模具可供选择，如有需求请咨询迈格诺科相关业务。



Clamp 连接的额定压力 (bar)



Nominal Size	13MHH 重型卡箍				13MHP 高压卡箍				13MHH3 三片式卡箍			
	70°F/21 °C		250°F/121 °C		70°F/21 °C		250°F/121 °C		70°F/21 °C		250°F/121 °C	
	PSI	bar	PSI	bar	PSI	bar	PSI	bar	PSI	bar	PSI	bar
1/2" & 3/4"	1500	103	1200	83	1500	103	1200	83				
1.0" & 1 1/2"	500	34	250	17	1500	103	1200	83	600	41	300	21
2.0"	450	31	250	17	1000	69	800	55	550	38	275	19
2 1/2"	400	28	200	14	1000	69	800	55	450	31	225	16
3.0"	350	24	150	10	1000	69	800	55	350	24	160	11
4.0"	200	14	125	9	1000	69	800	55	250	17	150	10
5.0"	175	12	100	7								
6.0"	150	10	75	5								
8.0"	100	7	50	3								
10.0"	40	3	30	2								

* 额定工作压力根据流体静力学试验而定，采用的是标准模件的白丁钠橡胶-N 材料密封垫，卡箍安装正确，装配接头，无撞击压力。有关其他型式及材料的密封垫，以及有关在更高温度条件下的额定压力，请联系迈格诺科。表中的所有额定压力均依赖于系统中的相关元件和正确的安装。如果温度高于 120° C，建议仅采用 13MHP 卡箍。

精细度与 Ra 值之间的相关性

Ra (μm)	Ra (μ inch)	美制精细度	英制精细度
3	125		120
2	85		180
1.65	70	80	
1.5	50		240
0.75	30		320
0.62	25	180	
0.45	18	240	
0.40	15		500
0.25	10	320	

不锈钢元素成分

我们的不锈钢材料对最基本合金的含量具有以下要求：

说明	标准件	铬Cr%	镍Ni%	钼 Mo%	碳 C%
AISI 304	ASTM A270	18.0-20.0	8.0-10.5	0.0	≤0.08
AISI 304L	ASTM A270	18.0-20.0	8.0-12.0	0.0	≤0.03
AISI 316L	ASTM A270	16.0-18.0	10.0-14.0	2.0-3.0	≤0.03
I.4301 (304)	EN 10088-1 (X 5CrNi18-10)	17.0-19.5	8.0-10.5	0.0	≤0.07
I.4307 (304L)	EN 10088-1 (X 2CrNi18-9)	17.5-19.5	8.0-10.0	0.0	≤0.03
I.4401 (316)	EN 10088-1 (X 5CrNiMo17-12-2)	16.5-18.5	10.0-13.0	2.0-2.5	≤0.07
I.4404 (316L)	EN 10088-1 (X 2CrNiMo17-12-2)	16.5-18.5	10.0-13.0	2.0-2.5	≤0.03
I.4435 (316L)	EN 10088-1 (X6CrNiMoTi17-12-2)	17.0-19.0	12.5-15.0	2.5-3.0	≤0.03
I.4571 (316Ti)	EN 10088-1 (X6CrNiMoTi17-12-2)	16.5-18.5	10.5-13.5	2.0-2.5	≤0.08

柔韧橡胶材料的产品和化学稳定性

以下信息有助于针对实际应用选择最佳橡胶品质。无法说明任何橡胶密封的一般使用寿命，因为影响使用寿命的因素很多，如：化学侵蚀、温度、机械磨损等。极端温度（即使是在普遍接受的限制范围内）可能会加剧其他类型的侵蚀，从而降低使用寿命。

橡胶材料

为了获得尽可能长的橡胶密封使用寿命，根据实际工况选择适当品质的产品至关重要。另外，在选择橡胶品质时，不同橡胶类型的特点也应该考虑在内。所有过流橡胶材料产品都符合 FDA 的要求。

EPDM 橡胶（三元乙丙橡胶）

EPDM 橡胶对大部分食品都稳定，因此广泛用于食品工业。另一个优点是它可以使用的推荐最高温度为140°C (244°F)。但也存在一个限制，EPDM 不耐有机油、无机油和脂肪。耐臭氧性极优。

丁腈橡胶，NBR

NBR 一种经常用于技术用途的橡胶类型。它对大多数碳氢化合物（例如，油、油脂和脂肪）都非常稳定。对于稀碱液和硝酸也十分稳定，它可以使用的推荐最高温度为95°C (203°F)。由于 NBR 会被臭氧破坏，因此不能将其暴露于紫外线下而应避光保存，以避免被臭氧破坏。

硅橡胶，Q

硅橡胶最显著的品质特点是它能够应用的温度为-50°C (-58°F) 以下到大约 + 180°C (356°F)，并且仍然能够保持其弹性。化学稳定性可满足大多数产品的要求。但是，纯碱液和酸以及热水和蒸汽可能会损坏硅橡胶。耐臭氧性好。

氟化橡胶，FKM

在其他类型的橡胶不适合时，尤其是在温度高达约 180°C (356°F)时，通常使用 FKM。对于大多数产品的化学稳定性都很好，但是应该避免热水、蒸汽、碱液、酸和酒精。耐臭氧性好。

氢化丁腈橡胶，HNBR

具有良好的机械性能，对臭氧、强氧化剂、动物脂肪和植物油、无机溶剂、油和润滑剂、水和水溶液具有良好的稳定性。推荐的最高温度为130°C (266°F)。

PFA

PFA与PTFE 非常相似，不同之处在于这些 PFA是热塑材料并且具有最小的孔隙率。PFA具有非常高的机械强度，这使它在处理含有磨蚀性颗粒的产品时成为最佳选择。PFA密封提供更长的服务寿命。PFA密封的推荐最高温度为 90°C (194°F)。

密封材料适应工况

- 1 = 不适合。
- 2 = 有限适合。
- 3 = 正常适合。
- 4 = 高度适合。
- = 不推荐用于其他原因。

该表包含已符合我们自己的测试结果以及我们的原料供应商的建议的数据。这些数据应仅被视为推荐值，并经常更新。它们是以与规定产品始终保持接触为基础的。

如有疑问或缺乏信息，建议直接咨询我们，这可让我们调查具体应用。

产品或工艺	NBR ¹⁾	NHBR ²⁾	EPDM ³⁾	Q ⁴⁾	FKM ⁵⁾	PTFE ⁶⁾
乳制品 (牛奶、奶油)	3	3-4	3-4	3-4	-	3-4
乳制品 (酸奶产品)	3	3-4	3-4	3-4	-	3-4
酿造产品 (啤酒和啤酒花等)	3	3-4	3-4	1-2	2-3	3-4
葡萄酒和酵母	3	3-4	4	4	2-3	3-4
动物脂肪和植物油	3	4	1-2	3	4	3-4
水和水溶液	<70°C	3	4	3	2-4	3-4
热水和蒸汽	<130°C	1	4	4	2	3-4
浓缩果汁和轻油	<100°C	1	-	1	3	3-4
非氧化酸	<80°C	1-2	2	3	1-2	2
氧化酸	<80°C	-	2	3	1	2
弱浓缩碱液	<100°C	2	3-4	4	2	3-4
强浓缩碱液	<100°C	1	2-3	3	1	3-4
矿物油	<110°C	3	4	-	-	4
脂肪族增碳氢 (己烷)	3	3	1	1	4	3-4
芳香族增碳氢 (苯)	1	2	1	1	3	3-4
酒精	1-3	2-3	2-3	3-4	3-4	3-4
酯和酮	1-2	1-2	1-2	1-2	3-4	3-4
醚	1	2	1	1-3	3-4	3-4
二氯甲烷	1	2	1	2-3	3-4	3-4
氧和空气条件	1-2	3	4	4	3-4	3-4

柔韧橡胶材料的国际名称符合ISOR1629。

ISO=国际标准。

注释

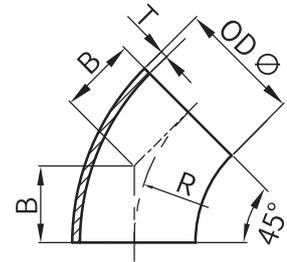
	柔韧橡胶材料的名称	缩写字母
1)	丁腈橡胶	N
2)	氢化丁腈橡胶	H
3)	三元乙丙橡胶	E
4)	硅橡胶	Q
5)	氟橡胶	F
6)	聚四氟乙烯	



3A 45° Elbows

45° 焊式短弯头

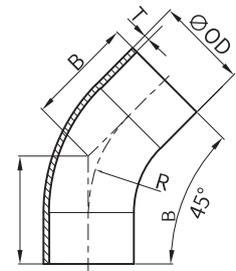
No.	Dimensions, mm			
	Nom.size	ODxT	B	R
100039-000050	1/2"	12.7x1.65	7.95	19.1
100039-000075	3/4"	19.05x1.65	11.91	28.6
100039-000100	1.0"	25.4x1.65	15.77	38.1
100039-000150	1.5"	38.1x1.65	23.67	57.2
100039-000200	2.0"	50.8x1.65	31.57	76.2
100039-000250	2.5"	63.5x1.65	39.7	95.25
100039-000300	3.0"	76.2x1.65	47.35	114.3
100039-000400	4.0"	101.6x2.11	63.12	152.4
100039-000600	6.0"	152.4x2.77	94.69	228.6



3A 45° Elbows with Tangent

45° 焊式长弯头

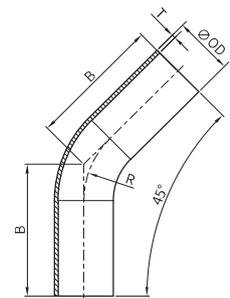
No.	Dimensions, mm			
	Nom.size	ODxT	B	R
100040-000075	3/4"	19.05x1.65	19.4	28.6
100040-000100	1.0"	25.4x1.65	30.18	38.1
100040-000150	1.5"	38.1x1.65	41.28	57.2
100040-000200	2.0"	50.8x1.65	58.72	76.2
100040-000250	2.5"	63.5x1.65	76.2	95.25
100040-000300	3.0"	76.2x1.65	93.7	114.3
100040-000400	4.0"	101.6x2.11	122.2	152.4
100040-000600	6.0"	152.4x2.77	158.8	228.6



3A 45° Elbows with Long Tangent

45° 焊式特长弯头

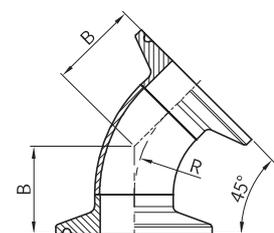
No.	Dimensions, mm			
	Nom.size	ODxT	B	R
100041-000050	1/2"	12.7x1.65	57.2	28.6
100041-000075	3/4"	19.05x1.65	57.2	28.6
100041-000100	1.0"	25.4x1.65	57.2	38.1
100041-000150	1.5"	38.1x1.65	63.5	57.2
100041-000200	2.0"	50.8x1.65	76.2	76.2
100041-000250	2.5"	63.5x1.65	85.7	95.25
100041-000300	3.0"	76.2x1.65	92.1	114.3
100041-000400	4.0"	101.6x2.11	114.3	152.4
100041-000600	6.0"	152.4x2.77	158.8	228.6



3A 45° Elbows with Ferrule

45° 卡式弯头

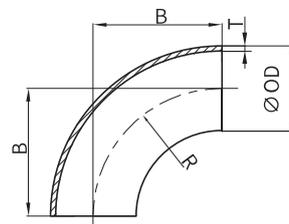
No.	Dimensions, mm		
	Nom.size	B	R
100042-000050	1/2"	25.4	28.6
100042-000075	3/4"	25.4	28.6
100042-000100	1.0"	28.6	38.1
100042-000150	1.5"	36.5	57.2
100042-000200	2.0"	44.5	76.2
100042-000250	2.5"	52.4	95.25
100042-000300	3.0"	60.3	114.3
100042-000400	4.0"	79.4	152.4
100042-000600	6.0"	132.79	228.6



Sanitary Tube Fitting

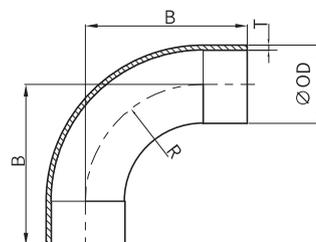
3A 90° Elbows 90° 焊式短弯头

No.	Dimensions, mm			
	Nom.size	ODxT	B	R
100043-000050	1/2"	12.7x1.65	19.1	19.1
100043-000075	3/4"	19.05x1.65	28.6	28.6
100043-000100	1.0"	25.4x1.65	38.1	38.1
100043-000150	1.5"	38.1x1.65	57.2	57.2
100043-000200	2.0"	50.8x1.65	76.2	76.2
100043-000250	2.5"	63.5x1.65	95.25	95.25
100043-000300	3.0"	76.2x1.65	114.3	114.3
100043-000400	4.0"	101.6x2.11	152.4	152.4
100043-000600	6.0"	152.4x2.77	228.6	228.6
100043-000800	8.0"	203.2x2.77	305	305



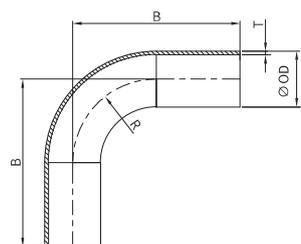
3A 90° Elbows with Tangent 90° 焊式长弯头

No.	Dimensions, mm			
	Nom.size	ODxT	B	R
100044-000100	1.0"	25.4x1.65	52.4	38.1
100044-000150	1.5"	38.1x1.65	74.6	57.2
100044-000200	2.0"	50.8x1.65	103.2	76.2
100044-000250	2.5"	63.5x1.65	131.8	95.25
100044-000300	3.0"	76.2x1.65	160.3	114.3
100044-000400	4.0"	101.6x2.11	211.1	152.4



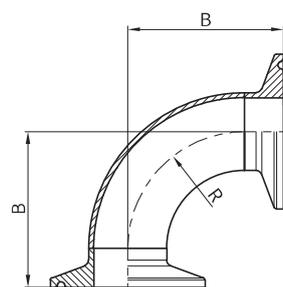
3A 90° Elbows with Long Tangent 90° 焊式特长弯头

No.	Dimensions, mm			
	Nom.size	ODxT	B	R
100045-000038	3/8"	9.53x0.89	66.7	28.6
100045-000050	1/2"	12.7x1.65	76.2	19.1
100045-000075	3/4"	19.05x1.65	76.2	28.6
100045-000100	1.0"	25.4x1.65	76.2	38.1
100045-000150	1.5"	38.1x1.65	95.25	57.2
100045-000200	2.0"	50.8x1.65	120.65	76.2
100045-000250	2.5"	63.5x1.65	139.7	95.25
100045-000300	3.0"	76.2x1.65	158.75	114.3
100045-000400	4.0"	101.6x2.11	203.2	152.4
100045-000600	6.0"	152.4x2.77	292.1	228.6



3A 90° Elbows with Ferrule 90° 卡式弯头

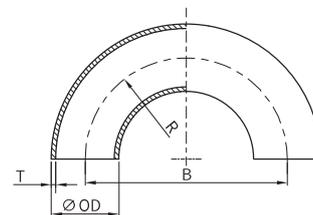
No.	Dimensions, mm		
	Nom.size	B	R
100046-000050	1/2"	41.3	19.1
100046-000075	3/4"	41.3	28.6
100046-000100	1.0"	50.8	38.1
100046-000150	1.5"	69.9	57.2
100046-000200	2.0"	88.9	76.2
100046-000250	2.5"	108.0	95.25
100046-000300	3.0"	127.0	114.3
100046-000400	4.0"	168.3	152.4
100046-000600	6.0"	247.65	228.6



3A 180° Elbows

180° 焊式U型弯头

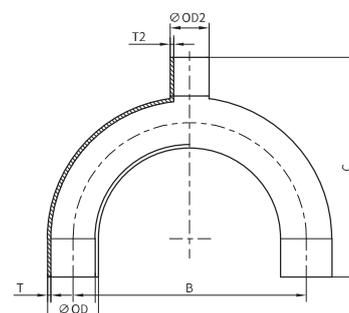
No.	Dimensions, mm			
	Nom.size	ODxT	B	R
100047-000050	1/2"	12.7x1.65	38.2	19.1
100047-000075	3/4"	19.05x1.65	57.2	28.6
100047-000100	1.0"	25.4x1.65	76.2	38.1
100047-000150	1.5"	38.1x1.65	114.3	57.15
100047-000200	2.0"	50.8x1.65	152.4	76.2
100047-000250	2.5"	63.5x1.65	190.5	95.25
100047-000300	3.0"	76.2x1.65	228.6	114.3
100047-000400	4.0"	101.6x2.11	304.8	152.4



3A 180° Tees Type U

180° 焊式U型三通

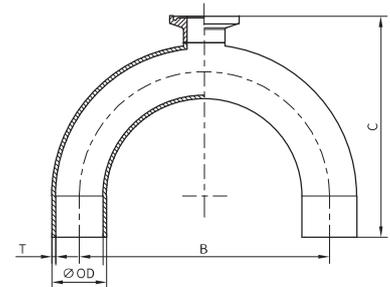
No.	Dimensions, mm			
	Nom.size	ODxT	B	C
100048-075050	3/4"x3/4"	19.05x1.65	114.3	105.25
100048-075075	3/4"x3/4"	19.05x1.65	114.3	105.25
100048-100100	1.0"x1.0"	25.4x1.65	114.3	108.45
100048-150050	1.5"x1/2"	38.1x1.65	152.4	173.7
100048-150075	1.5"x3/4"	38.1x1.65	152.4	173.7
100048-150100	1.5"x1.0"	38.1x1.65	152.4	174.1
100048-150150	1.5"x1.5"	38.1x1.65	152.4	174.1
100048-200050	2.0"x1/2"	50.8x1.65	152.4	206.2
100048-200075	2.0"x3/4"	50.8x1.65	152.4	206.2
100048-200100	2.0"x1.0"	50.8x1.65	152.4	206.2
100048-200150	2.0"x1.5"	50.8x1.65	152.4	206.5
100048-200200	2.0"x2.0"	50.8x1.65	152.4	206.5
100048-200050	2.5"x1/2"	63.5x1.65	190.5	232.2
100048-250075	2.5"x3/4"	63.5x1.65	190.5	232.2
100048-250100	2.5"x1.0"	63.5x1.65	190.5	232.2
100048-250150	2.5"x1.5"	63.5x1.65	190.5	232.2
100048-250200	2.5"x2.0"	63.5x1.65	190.5	232.2
100048-250250	2.5"x2.5"	63.5x1.65	190.5	232.2
100048-300050	3.0"x1/2"	76.2x1.65	228.6	255.5
100048-300075	3.0"x3/4"	76.2x1.65	228.6	255.5
100048-300100	3.0"x1.0"	76.2x1.65	228.6	257.4
100048-300150	3.0"x1.5"	76.2x1.65	228.6	257.4
100048-300200	3.0"x2.0"	76.2x1.65	228.6	257.4
100048-300250	3.0"x2.5"	76.2x1.65	228.6	257.4
100048-300300	3.0"x3.0"	76.2x1.65	228.6	257.4
100048-400050	4.0"x1/2"	101.6x2.11	304.8	331.7
100048-400075	4.0"x3/4"	101.6x2.11	304.8	331.7
100048-400100	4.0"x1.0"	101.6x2.11	304.8	333.6
100048-400150	4.0"x1.5"	101.6x2.11	304.8	333.6
100048-400200	4.0"x2.0"	101.6x2.11	304.8	333.6
100048-400250	4.0"x2.5"	101.6x2.11	304.8	333.6
100048-400300	4.0"x3.0"	101.6x2.11	304.8	333.6
100048-400400	4.0"x4.0"	101.6x2.11	304.8	333.6



Sanitary Tube Fitting

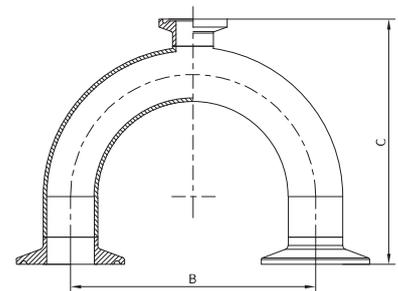
3A 180° Tees Type U 180° 单卡U型三通

No.	Dimensions, mm			
	Nom.size	ODxT	B	C
100049-075075	3/4"x3/4"	19.05x1.65	114.3	98.9
100049-100050	1.0"x1/2"	25.4x1.65	114.3	102.1
100049-100075	1.0"x3/4"	25.4x1.65	114.3	102.1
100049-100100	1.0"x1.0"	25.4x1.65	114.3	102.1
100049-150050	1.5"x1/2"	38.1x1.65	152.4	148.3
100049-150075	1.5"x3/4"	38.1x1.65	152.4	148.3
100049-150100	1.5"x1.0"	38.1x1.65	152.4	148.5
100049-150150	1.5"x1.5"	38.1x1.65	152.4	148.5
100049-200050	2.0"x1/2"	50.8x1.65	152.4	168.1
100049-200075	2.0"x3/4"	50.8x1.65	152.4	168.1
100049-200100	2.0"x1.0"	50.8x1.65	152.4	168.1
100049-200150	2.0"x1.5"	50.8x1.65	152.4	168.4
100049-200200	2.0"x2.0"	50.8x1.65	152.4	168.4
100049-250075	2.5"x3/4"	63.5x1.65	190.5	194.0
100049-250100	2.5"x1.0"	63.5x1.65	190.5	194.0
100049-250150	2.5"x1.5"	63.5x1.65	190.5	194.0
100049-250200	2.5"x2.0"	76.2x1.65	190.5	194.0
100049-250250	2.5"x2.5"	63.5x1.65	190.5	194.0
100049-300300	3.0"x3.0"	76.2x1.65	228.6	219.9



3A 180° Tees Type U 180° 卡式U型三通

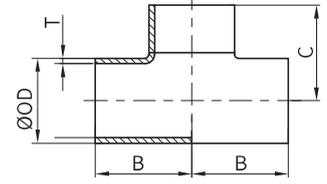
No.	Dimensions, mm		
	Nom.size	B	C
100050-100050	1.0"x1/2"	114.3	114.8
100050-100075	1.0"x3/4"	114.3	114.8
100050-100100	1.0"x1.0"	114.3	114.8
100050-150050	1.5"x1/2"	152.4	161.0
100050-150075	1.5"x3/4"	152.4	161.0
100050-150100	1.5"x1.0"	152.4	161.4
100050-150150	1.5"x1.5"	152.4	161.4
100050-200050	2.0"x1/2"	152.4	180.8
100050-200075	2.0"x3/4"	152.4	180.8
100050-200100	2.0"x1.0"	152.4	180.8
100050-200150	2.0"x1.5"	152.4	181.1
100050-200200	2.0"x2.0"	152.4	181.1
100050-250050	2.5"x1/2"	190.5	206.7
100050-250075	2.5"x3/4"	190.5	206.7
100050-250100	2.5"x1.0"	190.5	206.7
100050-250150	2.5"x1.5"	190.5	206.7
100050-250200	2.5"x2.0"	190.5	206.7
100050-250250	2.5"x2.5"	190.5	206.7



3A Short Concentric Tees

焊式同径短三通

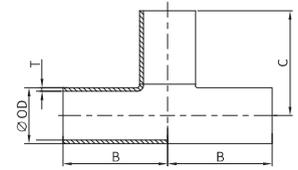
No.	Dimensions, mm			
	Nom.size	ODxT	B	C
I00051-000075	3/4"	19.05x1.65	25.4	25.4
I00051-000100	1.0"	25.4x1.65	28.6	28.6
I00051-000150	1.5"	38.1x1.65	42.05	42.05
I00051-000200	2.0"	50.8x1.65	52.35	52.35
I00051-000250	2.5"	63.5x1.65	59.55	59.55
I00051-000300	3.0"	76.2x1.65	65.9	65.9
I00051-000400	4.0"	101.6x2.11	87.35	87.35



3A Long Concentric Tees

焊式同径长三通

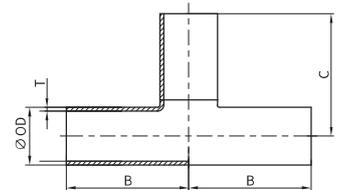
No.	Dimensions, mm			
	Nom.size	ODxT	B	C
I00052-000050	1/2"	12.7x1.65	19.05	19.05
I00052-000075	3/4"	19.05x1.65	47.6	47.6
I00052-000100	1.0"	25.4x1.65	47.6	47.6
I00052-000150	1.5"	38.1x1.65	57.2	57.2
I00052-000200	2.0"	50.8x1.65	76.2	76.2
I00052-000250	2.5"	63.5x1.65	76.2	76.2
I00052-000300	3.0"	76.2x1.65	82.6	82.6
I00052-000400	4.0"	101.6x2.11	98.4	98.4
I00052-000600	6.0"	152.4x2.77	127.0	127.0



3A Long Tangent Concentric Tees

焊式同径特长三通

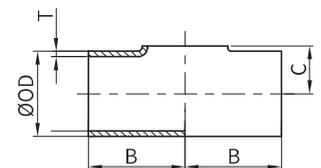
No.	Dimensions, mm			
	Nom.size	ODxT	B	C
I00053-000025	1/4"	6.35x0.89	44.5	44.5
I00053-000038	3/8"	9.53x0.89	44.5	44.5
I00053-000050	1/2"	12.7x1.65	47.6	47.6
I00053-000075	3/4"	19.05x1.65	50.8	50.8
I00053-000100	1.0"	25.4x1.65	54.0	54.0
I00053-000150	1.5"	38.1x1.65	60.3	60.3
I00053-000200	2.0"	50.8x1.65	73.0	73.0
I00053-000250	2.5"	63.5x1.65	79.4	79.4
I00053-000300	3.0"	76.2x1.65	85.7	85.7
I00053-000400	4.0"	101.6x2.11	104.8	104.8
I00053-000600	6.0"	152.4x2.77	142.9	142.9



3A Concentric Tees

焊式短切同径三通

No.	Dimensions, mm			
	Nom.size	ODxT	B	C
I00054-000075	3/4"	19.05x1.65	25.4	10.3
I00054-000100	1.0"	25.4x1.65	28.6	14.3
I00054-000150	1.5"	38.1x1.65	42.05	21.45
I00054-000200	2.0"	50.8x1.65	52.35	28.6
I00054-000250	2.5"	63.5x1.65	59.55	35.25
I00054-000300	3.0"	76.2x1.65	65.9	41.4
I00054-000400	4.0"	101.6x2.11	87.35	54.2

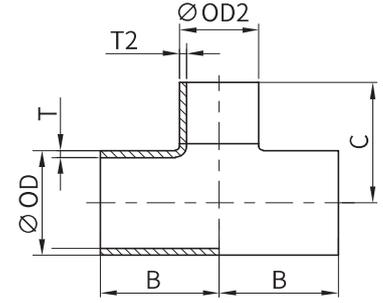


Sanitary Tube Fitting

3A Short Eccentric Tees

焊式异径短三通

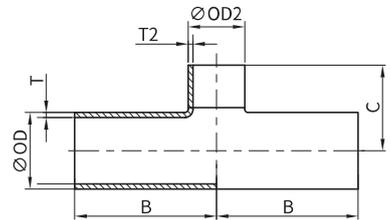
No.	Dimensions, mm				
	Nom.size	ODxT	OD2xT2	B	C
100055-100050	1.0"x1/2"	25.4x1.65	12.7x1.65	28.6	29.2
100055-100075	1.0"x3/4"	25.4x1.65	19.05x1.65	28.6	29.2
100055-150050	1.5"x1/2"	38.1x1.65	12.7x1.65	42.05	36.55
100055-150075	1.5"x3/4"	38.1x1.65	19.05x1.65	42.05	36.55
100055-150100	1.5"x1.0"	38.1x1.65	25.4x1.65	42.05	34.9
100055-200075	2.0"x3/4"	50.8x1.65	19.05x1.65	52.4	44.1
100055-200100	2.0"x1.0"	50.8x1.65	25.4x1.65	52.4	41.3
100055-200150	2.0"x1.5"	50.8x1.65	38.1x1.65	52.4	48.4
100055-250150	2.5"x1.5"	63.5x1.65	38.1x1.65	59.55	54.8
100055-250200	2.5"x2.0"	63.5x1.65	50.8x1.65	59.55	58.7
100055-300025	3.0"x1/4"	76.2x1.65	6.35x0.89	65.9	61.1
100055-300050	3.0"x1/2"	76.2x1.65	12.7x1.24	65.9	61.1
100055-300075	3.0"x3/4"	76.2x1.65	19.05x1.65	65.9	61.1
100055-300100	3.0"x1.0"	76.2x1.65	25.4x1.65	65.9	61.1
100055-300150	3.0"x1.5"	76.2x1.65	38.1x1.65	65.9	61.1
100055-300200	3.0"x2.0"	76.2x1.65	50.8x1.65	65.9	65.1
100055-300250	3.0"x2.5"	76.2x1.65	63.5x1.65	65.9	65.9
100055-400100	4.0"x1.0"	101.6x2.11	25.4x1.65	87.3	66.8
100055-400150	4.0"x1.5"	101.6x2.11	38.1x1.65	87.3	73.8
100055-400200	4.0"x2.0"	101.6x2.11	50.8x1.65	87.3	77.8
100055-400250	4.0"x2.5"	101.6x2.11	63.5x1.65	87.3	78.6
100055-400300	4.0"x3.0"	101.6x2.11	76.2x1.65	87.3	78.6



3A Long Tangent Eccentric Tees

焊式异径长三通

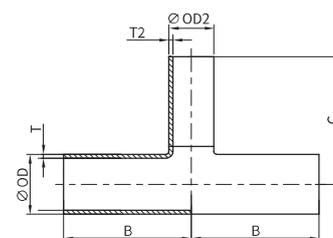
No.	Dimensions, mm				
	Nom.size	ODxT	OD2xT2	B	C
100056-100050	1.0"x1/2"	25.4x1.65	12.7x1.65	47.75	25.4
100056-100075	1.0"x3/4"	25.4x1.65	19.05x1.65	47.75	28.45
100056-150050	1.5"x1/2"	38.1x1.65	12.7x1.65	57.15	31.75
100056-150075	1.5"x3/4"	38.1x1.65	19.05x1.65	57.15	35.05
100056-150100	1.5"x1.0"	38.1x1.65	25.4x1.65	57.15	54.1
100056-200050	2.0"x1/2"	50.8x1.65	12.7x1.65	76.2	38.1
100056-200075	2.0"x3/4"	50.8x1.65	19.05x1.65	76.2	41.4
100056-200100	2.0"x1.0"	50.8x1.65	25.4x1.65	76.2	60.3
100056-200150	2.0"x1.5"	50.8x1.65	38.1x1.65	76.2	63.5
100056-250150	2.5"x1.5"	63.5x1.65	38.1x1.65	76.2	69.85
100056-250200	2.5"x2.0"	63.5x1.65	50.8x1.65	76.2	82.55
100056-300150	3.0"x1.5"	76.2x1.65	38.1x1.65	82.55	76.2
100056-300200	3.0"x2.0"	76.2x1.65	50.8x1.65	82.55	88.9
100056-300250	3.0"x2.5"	76.2x1.65	63.5x1.65	82.55	82.55
100056-400150	4.0"x1.5"	101.6x2.11	38.1x1.65	98.55	88.9
100056-400200	4.0"x2.0"	101.6x2.11	50.8x1.65	98.55	101.6
100056-400250	4.0"x2.5"	101.6x2.11	63.5x1.65	98.55	95.25
100056-400300	4.0"x3.0"	101.6x2.11	76.2x1.65	98.55	95.25
100056-600150	6.0"x1.5"	152.4x2.11	38.1x1.65	127.0	114.3
100056-600200	6.0"x2.0"	152.4x2.11	50.8x1.65	127.0	127.0
100056-600250	6.0"x2.5"	152.4x2.11	63.5x1.65	127.0	120.65
100056-600300	6.0"x3.0"	152.4x2.11	76.2x1.65	127.0	120.65
100056-600400	6.0"x4.0"	152.4x2.11	101.6x2.11	127.0	123.95



3A Long Eccentric Tees

焊式异径特长三通

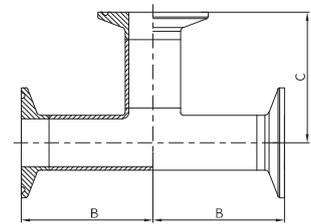
No.	Dimensions, mm				
	Nom.size	ODxT1	OD2xT2	B	C
I00057-050038	1/2"x3/8"	12.7x1.65	9.53x0.89	47.6	47.6
I00057-075025	3/4"x1/4"	19.05x1.65	6.35x0.89	50.8	50.8
I00057-075038	3/4"x3/8"	19.05x1.65	9.53x0.89	50.8	50.8
I00057-075050	3/4"x1/2"	19.05x1.65	12.7x1.65	50.8	50.8
I00057-100025	1.0"x1/4"	25.4x1.65	6.35x0.89	54.0	54.0
I00057-100038	1.0"x3/8"	25.4x1.65	9.53x0.89	54.0	54.0
I00057-100050	1.0"x1/2"	25.4x1.65	12.7x1.65	54.0	54.0
I00057-100075	1.0"x3/4"	25.4x1.65	19.05x1.65	54.0	54.0
I00057-150025	1.5"x1/4"	38.1x1.65	6.35x0.89	60.3	60.3
I00057-150050	1.5"x1/2"	38.1x1.65	12.7x1.65	60.3	60.3
I00057-150038	1.5"x3/8"	38.1x1.65	9.53x0.98	60.3	60.3
I00057-150075	1.5"x3/4"	38.1x1.65	19.05x1.65	60.3	60.3
I00057-150100	1.5"x1.0"	38.1x1.65	25.4x1.65	60.3	60.3
I00057-200025	2.0"x1/4"	50.8x1.65	6.35x0.89	73.0	66.7
I00057-200038	2.0"x3/8"	50.8x1.65	9.53x0.89	73.0	66.7
I00057-200050	2.0"x1/2"	50.8x1.65	12.7x1.65	73.0	66.7
I00057-200075	2.0"x3/4"	50.8x1.65	19.05x1.65	73.0	66.7
I00057-200100	2.0"x1.0"	50.8x1.65	25.4x1.65	73.0	66.7
I00057-200150	2.0"x1.5"	50.8x1.65	38.1x1.65	73.0	66.7
I00057-250038	2.5"x3/8"	63.5x1.65	9.53x0.89	79.4	73.0
I00057-250050	2.5"x1/2"	63.5x1.65	12.7x1.65	79.4	73.0
I00057-250075	2.5"x3/4"	63.5x1.65	19.05x1.65	79.4	73.0
I00057-250100	2.5"x1.0"	63.5x1.65	25.4x1.65	79.4	73.0
I00057-250150	2.5"x1.5"	63.5x1.65	38.1x1.65	79.4	73.0
I00057-250200	2.5"x2.0"	63.5x1.65	50.8x1.65	79.4	73.0
I00057-300050	3.0"x1/2"	76.2x1.65	12.7x1.65	85.7	79.4
I00057-300075	3.0"x3/4"	76.2x1.65	19.05x1.65	85.7	79.4
I00057-300100	3.0"x1.0"	76.2x1.65	25.4x1.65	85.7	79.4
I00057-300150	3.0"x1.5"	76.2x1.65	38.1x1.65	85.7	79.4
I00057-300200	3.0"x2.0"	76.2x1.65	50.8x1.65	85.7	79.4
I00057-300250	3.0"x2.5"	76.2x1.65	63.5x1.65	85.7	79.4
I00057-400050	4.0"x1/2"	101.6x2.11	12.7x1.65	104.8	92.1
I00057-400075	4.0"x3/4"	101.6x2.11	19.05x1.65	104.8	92.1
I00057-400100	4.0"x1.0"	101.6x2.11	25.4x1.65	104.8	92.1
I00057-400150	4.0"x1.5"	101.6x2.11	38.1x1.65	104.8	92.1
I00057-400200	4.0"x2.0"	101.6x2.11	50.8x1.65	104.8	98.4
I00057-400250	4.0"x2.5"	101.6x2.11	63.5x1.65	104.8	98.4
I00057-400300	4.0"x3.0"	101.6x2.11	76.2x1.65	104.8	98.4
I00057-600075	6.0"x3/4"	152.4x2.77	19.05x1.65	142.9	123.8
I00057-600100	6.0"x1.0"	152.4x2.77	25.4x1.65	142.9	123.8
I00057-600150	6.0"x1.5"	152.4x2.77	38.1x1.65	142.9	123.8
I00057-600200	6.0"x2.0"	152.4x2.77	50.8x1.65	142.9	123.8
I00057-600250	6.0"x2.5"	152.4x2.77	63.5x1.65	142.9	123.8
I00057-600300	6.0"x3.0"	152.4x2.77	76.2x1.65	142.9	123.8
I00057-600400	6.0"x4.0"	152.4x2.77	101.6x2.11	142.9	130.2



3A Tees with Ferrule

卡式同径三通

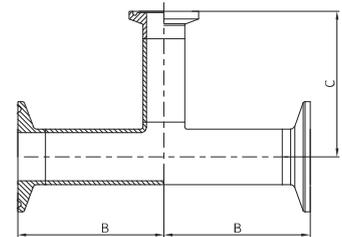
No.	Dimensions, mm		
	Nom.size	B	C
100058-000050	1/2"	31.6	31.6
100058-000075	3/4"	60.3	60.3
100058-000100	1.0"	60.3	60.3
100058-000150	1.5"	69.9	69.9
100058-000200	2.0"	88.9	88.9
100058-000250	2.5"	88.9	88.9
100058-000300	3.0"	95.3	95.3
100058-000400	4.0"	114.3	114.3



3A Tees with Ferrule

卡式异径三通

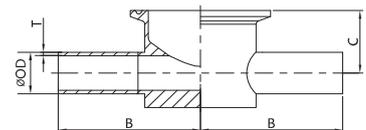
No.	Dimensions, mm		
	Nom.size	B	C
100059-150100	1.5"x1.0"	54.75	46.0
100059-200100	2.0"x1.0"	65.10	54.0
100059-200150	2.0"x1.5"	65.10	61.0
100059-250150	2.5"x1.5"	72.25	71.4
100059-250200	2.5"x2.0"	72.25	71.4
100059-300100	3.0"x1.0"	78.6	77.8
100059-300150	3.0"x1.5"	78.6	77.8
100059-300200	3.0"x2.0"	78.6	77.8
100059-300250	3.0"x2.5"	78.6	78.6
100059-400050	4.0"x1/2"	103.20	123.8
100059-400075	4.0"x3/4"	103.20	123.8
100059-400100	4.0"x1.0"	103.20	123.8
100059-400150	4.0"x1.5"	103.20	123.8
100059-400200	4.0"x2.0"	103.20	123.8
100059-400250	4.0"x2.5"	103.20	123.8
100059-400300	4.0"x3.0"	103.20	123.8



3A Eccentric Tees with Ferrule

焊式仪表三通

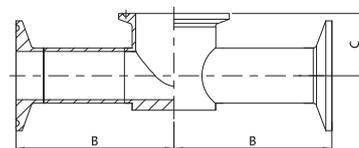
No.	Dimensions, mm			
	Nom.size	ODxT	B	C
100060-050150	1/2"x1.5"	12.7x1.65	63.5	22.2
100060-075150	3/4"x1.5"	19.05x1.65	63.5	25.4
100060-100150	1"x1.5"	25.4x1.65	63.5	28.6
100060-050200	1/2"x2"	12.7x1.65	69.9	25.4
100060-075200	3/4"x2"	19.05x1.65	69.9	28.6
100060-100200	1"x2"	25.4x1.65	69.9	31.75
100060-150200	1.5"x2"	38.1x1.65	69.9	38.1



3A Tees with Ferrule

卡式仪表三通

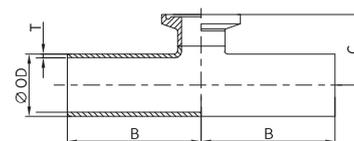
No.	Dimensions, mm		
	Nom.size	B	C
100061-050150	1/2"x1.5"	76.2	22.2
100061-075150	3/4"x1.5"	76.2	25.4
100061-100150	1"x1.5"	76.2	28.6
100061-050200	1/2"x2"	82.6	25.4
100061-075200	3/4"x2"	82.6	28.6
100061-100200	1"x2"	82.6	31.75
100061-150200	1.5"x2"	82.6	38.1



3A Eccentric Tees with Ferrule

单卡短切异径三通

No.	Dimensions, mm		
	Nom.size	B	C
100062-075050	3/4"x1/2"	50.8	25.4
100062-100050	1.0"x1/2"	54.0	28.6
100062-100075	1.0"x3/4"	54.0	28.6
100062-150050	1.5"x1/2"	60.3	34.9
100062-150075	1.5"x3/4"	60.3	34.9
100062-150100	1.5"x1.0"	60.3	34.9
100062-200050	2.0"x1/2"	73.0	41.3
100062-200075	2.0"x3/4"	73.0	41.3
100062-200100	2.0"x1.0"	73.0	41.3
100062-200150	2.0"x1.5"	73.0	41.3
100062-250050	2.5"x1/2"	79.4	47.6
100062-250075	2.5"x3/4"	79.4	47.6
100062-250100	2.5"x1.0"	79.4	47.6
100062-250150	2.5"x1.5"	79.4	47.6
100062-250200	2.5"x2.0"	79.4	47.6
100062-300050	3.0"x1/2"	85.7	54.0
100062-300075	3.0"x3/4"	85.7	54.0
100062-300100	3.0"x1.0"	85.7	54.0
100062-300150	3.0"x1.5"	85.7	54.0
100062-300200	3.0"x2.0"	85.7	54.0
100062-300250	3.0"x2.5"	85.7	54.0
100062-400050	4.0"x1/2"	104.8	66.7
100062-400075	4.0"x3/4"	104.8	66.7
100062-400100	4.0"x1.0"	104.8	66.7
100062-400150	4.0"x1.5"	104.8	66.7
100062-400200	4.0"x2.0"	104.8	66.7
100062-400250	4.0"x2.5"	104.8	66.7
100062-400300	4.0"x3.0"	104.8	66.7
100062-600050	6.0"x1/2"	142.9	92.1
100062-600100	6.0"x1.0"	142.9	92.1
100062-600150	6.0"x1.5"	142.9	92.1
100062-600300	6.0"x3.0"	142.9	92.1
100062-600400	6.0"x4.0"	142.9	95.3

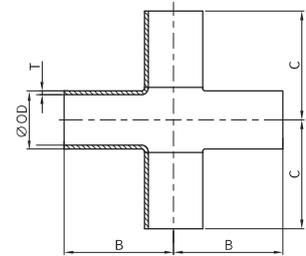


Sanitary Tube Fitting

3A Cross

焊式同径长四通

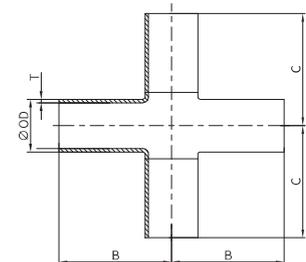
No.	Dimensions, mm			
	Nom.size	ODxT	B	C
100063-000050	1/2"	12.7x1.65	19.05	19.05
100063-000075	3/4"	19.05x1.65	47.6	47.6
100063-000100	1.0"	25.4x1.65	47.6	47.6
100063-000150	1.5"	38.1x1.65	57.2	57.2
100063-000200	2.0"	50.8x1.65	76.2	76.2
100063-000250	2.5"	63.5x1.65	76.2	76.2
100063-000300	3.0"	76.2x1.65	82.6	82.6
100063-000400	4.0"	101.6x2.11	98.4	98.4
100063-000600	6.0"	152.4x2.77	127.0	127.0



3A Long Tangent Cross

焊式同径特长四通

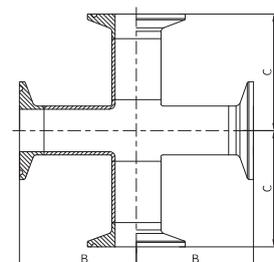
No.	Dimensions, mm			
	Nom.size	ODxT	B	C
100064-000050	1/2"	12.7x1.65	47.6	47.6
100064-000075	3/4"	19.05x1.65	50.8	50.8
100064-000100	1.0"	25.4x1.65	54.0	54
100064-000150	1.5"	38.1x1.65	60.3	60.3
100064-000200	2.0"	50.8x1.65	73.0	73
100064-000250	2.5"	63.5x1.65	79.4	79.4
100064-000300	3.0"	76.2x1.65	85.7	85.7
100064-000400	4.0"	101.6x2.11	104.8	104.8



3A Cross with Ferrule

卡式同径四通

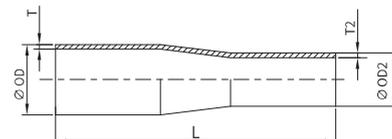
No.	Dimensions, mm		
	Nom.size	B	C
100065-000050	1/2"	31.75	31.75
100065-000075	3/4"	60.3	60.3
100065-000100	1.0"	60.3	60.3
100065-000150	1.5"	69.9	69.9
100065-000200	2.0"	88.9	88.9
100065-000250	2.5"	88.9	88.9
100065-000300	3.0"	95.3	95.3
100065-000400	4.0"	114.2	114.2



3A Concentric Reducers (Extended)

焊式加长同心大小头

No.	Dimensions, mm			
	Nom.size	ODxT	OD2xT2	L
I00066-050025	1/2"x1/4"	12.7x1.65	6.35x0.89	101.6
I00066-050038	1/2"x3/8"	12.7x1.65	9.53x0.89	101.6
I00066-075038	3/4"x3/8"	19.05x1.65	9.53x0.89	101.6
I00066-075050	3/4"x1/2"	19.05x1.65	12.7x1.65	101.6
I00066-100038	1.0"x3/8"	25.4x1.65	9.53x0.89	114.3
I00066-100050	1.0"x1/2"	25.4x1.65	12.7x1.65	114.3
I00066-100075	1.0"x3/4"	25.4x1.65	19.05x1.65	101.6
I00066-150038	1.5"x3/8"	38.1x1.65	9.53x0.89	152.4
I00066-150050	1.5"x1/2"	38.1x1.65	12.7x1.65	139.7
I00066-150075	1.5"x3/4"	38.1x1.65	19.05x1.65	127.0
I00066-150100	1.5"x1.0"	38.1x1.65	25.4x1.65	127.0
I00066-200050	2.0"x1/2"	50.8x1.65	12.7x1.65	196.9
I00066-200075	2.0"x3/4"	50.8x1.65	19.05x1.65	184.2
I00066-200100	2.0"x1.0"	50.8x1.65	25.4x1.65	184.2
I00066-200150	2.0"x1.5"	50.8x1.65	38.1x1.65	133.4
I00066-250050	2.5"x1/2"	63.5x1.65	12.7x1.65	247.7
I00066-250075	2.5"x3/4"	63.5x1.65	19.05x1.65	235.0
I00066-250100	2.5"x1.0"	63.5x1.65	25.4x1.65	235.0
I00066-250150	2.5"x1.5"	63.5x1.65	38.1x1.65	184.2
I00066-250200	2.5"x2.0"	63.5x1.65	50.8x1.65	139.7
I00066-300050	3.0"x1/2"	76.2x1.65	12.7x1.65	298.5
I00066-300075	3.0"x3/4"	76.2x1.65	19.05x1.65	285.8
I00066-300100	3.0"x1.0"	76.2x1.65	25.4x1.65	285.8
I00066-300150	3.0"x1.5"	76.2x1.65	38.1x1.65	235.0
I00066-300200	3.0"x2.0"	76.2x1.65	50.8x1.65	190.5
I00066-300250	3.0"x2.5"	76.2x1.65	63.2x1.65	139.7
I00066-400050	4.0"x1/2"	101.6x2.11	12.7x1.65	406.4
I00066-400075	4.0"x3/4"	101.6x2.11	19.05x1.65	393.7
I00066-400100	4.0"x1.0"	101.6x2.11	25.4x1.65	393.7
I00066-400150	4.0"x1.5"	101.6x2.11	38.1x1.65	342.9
I00066-400200	4.0"x2.0"	101.6x2.11	50.8x1.65	298.5
I00066-400250	4.0"x2.5"	101.6x2.11	63.5x1.65	247.7
I00066-400300	4.0"x3.0"	101.6x2.11	76.2x1.65	196.9
I00066-600300	6.0"x3.0"	152.4x2.77	76.2x1.65	254.0
I00066-600400	6.0"x4.0"	152.4x2.77	101.6x2.11	254.0

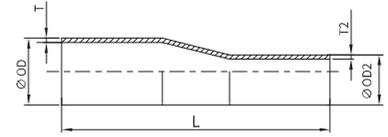


Sanitary Tube Fitting

3A Eccentric Reducers (Extended)

焊式偏心大小头

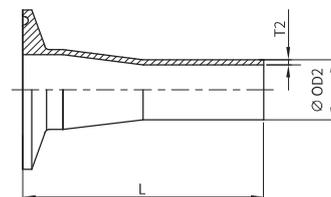
No.	Dimensions, mm			
	Nom.size	ODxT	ODxT2	L
I00067-050038	1/2"x3/8"	12.7x1.65	9.53x0.89	101.6
I00067-075050	3/4"x1/2"	19.05x1.65	12.7x1.65	101.6
I00067-100050	1.0"x1/2"	25.4x1.65	12.7x1.65	114.3
I00067-100075	1.0"x3/4"	25.4x1.65	19.05x1.65	101.6
I00067-150050	1.5"x1/2"	38.1x1.65	12.7x1.65	139.7
I00067-150075	1.5"x3/4"	38.1x1.65	19.05x1.65	127.0
I00067-150100	1.5"x1.0"	38.1x1.65	25.4x1.65	127.0
I00067-200050	2.0"x1/2"	50.8x1.65	12.7x1.65	196.9
I00067-200075	2.0"x3/4"	50.8x1.65	19.05x1.65	184.2
I00067-200100	2.0"x1.0"	50.8x1.65	25.4x1.65	184.2
I00067-200150	2.0"x1.5"	50.8x1.65	38.1x1.65	133.4
I00067-250050	2.5"x1/2"	63.5x1.65	12.7x1.65	247.7
I00067-250075	2.5"x3/4"	63.5x1.65	19.05x1.65	235.0
I00067-250100	2.5"x1.0"	63.5x1.65	25.4x1.65	235.0
I00067-250150	2.5"x1.5"	63.5x1.65	38.1x1.65	184.2
I00067-250200	2.5"x2.0"	63.5x1.65	50.8x1.65	139.7
I00067-300050	3.0"x1/2"	76.2x1.65	12.7x1.65	298.5
I00067-300075	3.0"x3/4"	76.2x1.65	19.05x1.65	285.8
I00067-300100	3.0"x1.0"	76.2x1.65	25.4x1.65	285.8
I00067-300150	3.0"x1.5"	76.2x1.65	38.1x1.65	235.0
I00067-300200	3.0"x2.0"	76.2x1.65	50.8x1.65	190.5
I00067-300250	3.0"x2.5"	76.2x1.65	63.5x1.65	139.7
I00067-400050	4.0"x1/2"	101.6x2.11	12.7x1.65	406.4
I00067-400075	4.0"x3/4"	101.6x2.11	19.05x1.65	393.7
I00067-400100	4.0"x1.0"	101.6x2.11	25.4x1.65	393.7
I00067-400150	4.0"x1.5"	101.6x2.11	38.1x1.65	342.9
I00067-400200	4.0"x2.0"	101.6x2.11	50.8x1.65	298.5
I00067-400250	4.0"x2.5"	101.6x2.11	63.5x1.65	247.7
I00067-400300	4.0"x3.0"	101.6x2.11	76.2x1.65	196.9
I00067-600300	6.0"x3.0"	152.4x2.77	76.2x1.65	247.7
I00067-600400	6.0"x4.0"	152.4x2.77	101.6x2.11	254.0



3A Concentric Reducers with Ferrule

焊卡式同心大小头

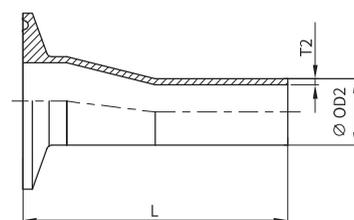
No.	Dimensions, mm		
	Nom.size	OD2×T2	L
100068-075050	3/4"×1/2"	12.7×1.65	76.2
100068-100050	1.0"×1/2"	12.7×1.65	88.9
100068-100075	1.0"×3/4"	19.05×1.65	76.2
100068-150050	1.5"×1/2"	12.7×1.65	114.3
100068-150075	1.5"×3/4"	19.05×1.65	101.6
100068-150100	1.5"×1.0"	25.4×1.65	101.6
100068-200050	2.0"×1/2"	12.7×1.65	165.1
100068-200075	2.0"×3/4"	19.05×1.65	152.4
100068-200100	2.0"×1.0"	25.4×1.65	152.4
100068-200150	2.0"×1.5"	38.1×1.65	101.6
100068-250100	2.5"×1.0"	25.4×1.65	203.2
100068-250150	2.5"×1.5"	38.1×1.65	152.4
100068-250200	2.5"×2.0"	50.8×1.65	108.0
100068-300100	3.0"×1.0"	25.4×1.65	254.0
100068-300150	3.0"×1.5"	38.1×1.65	203.2
100068-300200	3.0"×2.0"	50.8×1.65	158.8
100068-300250	3.0"×2.5"	63.5×1.65	108.0
100068-400100	4.0"×1.0"	25.4×1.65	358.8
100068-400150	4.0"×1.5"	38.1×1.65	308.0
100068-400200	4.0"×2.0"	50.8×1.65	263.5
100068-400250	4.0"×2.5"	63.5×1.65	212.7



3A Eccentric Concentric Reducers with Ferrule

焊卡式偏心大小头

No.	Dimensions, mm		
	Nom.size	OD2×T2	L
100069-075050	3/4"×1/2"	12.7×1.65	76.2
100069-100050	1.0"×1/2"	12.7×1.65	88.9
100069-100075	1.0"×3/4"	19.05×1.65	76.2
100069-150050	1.5"×1/2"	12.7×1.65	114.3
100069-150075	1.5"×3/4"	19.05×1.65	101.6
100069-150100	1.5"×1.0"	25.4×1.65	101.6
100069-200050	2.0"×1/2"	12.7×1.65	165.1
100069-200075	2.0"×3/4"	19.05×1.65	152.4
100069-200100	2.0"×1.0"	25.4×1.65	152.4
100069-200150	2.0"×1.5"	38.1×1.65	101.6
100069-250100	2.5"×1.0"	25.4×1.65	203.2
100069-250150	2.5"×1.5"	38.1×1.65	152.4
100069-250200	2.5"×2.0"	50.8×1.65	108
100069-300100	3.0"×1.0"	25.4×1.65	254
100069-300150	3.0"×1.5"	38.1×1.65	203.2
100069-300200	3.0"×2.0"	50.8×1.65	158.8
100069-300250	3.0"×2.5"	63.5×1.65	108
100069-400100	4.0"×1.0"	25.4×1.65	358.8
100069-400150	4.0"×1.5"	38.1×1.65	308
100069-400200	4.0"×2.0"	50.8×1.65	263.5
100069-400250	4.0"×2.5"	63.5×1.65	212.7
100069-400300	4.0"×3.0"	76.2×1.65	161.9
100069-600400	6.0"×4.0"	101.6×2.11	228.6

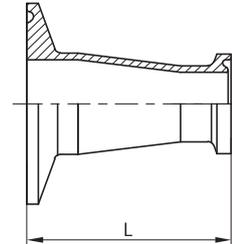


Sanitary Tube Fitting

3A Concentric Reducers with Ferrule

焊卡式同心大小头

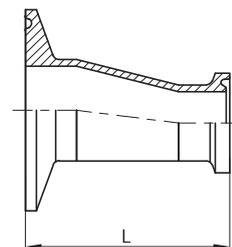
No.	Dimensions, mm	
	Nom.size	L
100070-075050	3/4"x1/2"	50.8
100070-100050	1.0"x1/2"	63.5
100070-100075	1.0"x3/4"	50.8
100070-150050	1.5"x1/2"	88.9
100070-150075	1.5"x3/4"	76.2
100070-150100	1.5"x1.0"	76.2
100070-200050	2.0"x1/2"	139.7
100070-200075	2.0"x3/4"	127.0
100070-200100	2.0"x1.0"	127.0
100070-200150	2.0"x1.5"	76.2
100070-250050	2.5"x1/2"	190.5
100070-250075	2.5"x3/4"	177.8
100070-250100	2.5"x1.0"	177.8
100070-250150	2.5"x 1.5"	127.0
100070-250200	2.5"x2.0"	76.2
100070-300075	3.0"x3/4"	228.6
100070-300150	3.0"x1.5"	117.8
100070-300200	3.0"x2.0"	127.0
100070-300250	3.0"x2.5"	76.2
100070-400100	4.0"x1.0"	333.4
100070-400150	4.0"x1.5"	282.6
100070-400200	4.0"x2.0"	231.8
100070-400250	4.0"x2.5"	181.0
100070-400300	4.0"x3.0"	130.2
100070-600400	6.0"x4.0"	193.7



3A Eccentric Reducers with Ferrule

卡式偏心大小头

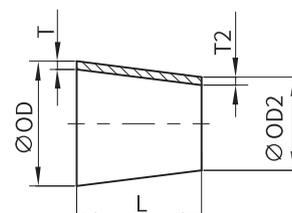
No.	Dimensions, mm	
	Nom.size	L
100071-075050	3/4"x1/2"	50.8
100071-100050	1.0"x1/2"	63.5
100071-100075	1.0"x3/4"	50.8
100071-150050	1.5"x1/2"	88.9
100071-150075	1.5"x3/4"	76.2
100071-150100	1.5"x1.0"	76.2
100071-200050	2.0"x1/2"	139.7
100071-200075	2.0"x3/4"	127.0
100071-200100	2.0"x1.0"	127.0
100071-200150	2.0"x1.5"	76.2
100071-250050	2.5"x1/2"	190.5
100071-250075	2.5"x3/4"	177.8
100071-250100	2.5"x1.0"	177.8
100071-250150	2.5"x1.5"	127.0
100071-250200	2.5"x2.0"	76.2
100071-300075	3.0"x3/4"	228.6
100071-300150	3.0"x1.5"	177.8
100071-300200	3.0"x2.0"	127.0
100071-300250	3.0"x2.5"	76.2
100071-400100	4.0"x1.0"	333.4
100071-400150	4.0"x1.5"	282.6
100071-400200	4.0"x2.0"	231.8
100071-400250	4.0"x2.5"	181.0
100071-400300	4.0"x3.0"	130.2
100071-600400	6.0"x4.0"	193.7



3A Concentric Reducers

焊式同心大小头

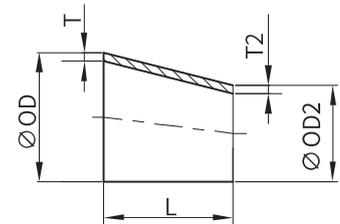
No.	Dimensions, mm			
	Nom.size	ODxT1	ODxT2	L
100072-050025	1/2"x1/4"	12.7x1.65	6.35x0.89	25.4
100072-050038	1/2"x3/8"	12.7x1.65	9.53x0.89	25.4
100072-075038	3/4"x3/8"	19.05x1.65	9.53x0.89	25.4
100072-075050	3/4"x1/2"	19.05x1.65	12.7x1.65	25.4
100072-100038	1.0"x3/8"	25.4x1.65	9.53x0.89	38.1
100072-100050	1.0"x1/2"	25.4x1.65	12.7x1.65	38.1
100072-100075	1.0"x3/4"	25.4x1.65	19.05x1.65	25.4
100072-150038	1.5"x3/8"	38.1x1.65	9.53x0.89	76.2
100072-150050	1.5"x1/2"	38.1x1.65	12.7x1.65	63.5
100072-150075	1.5"x3/4"	38.1x1.65	19.05x1.65	50.8
100072-150100	1.5"x1.0"	38.1x1.65	25.4x1.65	50.8
100072-200050	2.0"x1/2"	50.8x1.65	12.7x1.65	114.3
100072-200075	2.0"x3/4"	50.8x1.65	19.05x1.65	101.6
100072-200100	2.0"x1.0"	50.8x1.65	25.4x1.65	101.6
100072-200150	2.0"x1.5"	50.8x1.65	38.1x1.65	50.8
100072-250075	2.5"x3/4"	63.5x1.65	19.05x1.65	152.4
100072-250100	2.5"x1.0"	63.5x1.65	25.4x1.65	152.4
100072-250150	2.5"x1.5"	63.5x1.65	38.1x1.65	101.6
100072-250200	2.5"x2.0"	63.5x1.65	50.8x1.65	50.8
100072-300050	3.0"x1/2"	76.2x1.65	12.7x1.65	215.9
100072-300075	3.0"x3/4"	76.2x1.65	19.05x1.65	203.2
100072-300100	3.0"x1.0"	76.2x1.65	25.4x1.65	203.2
100072-300150	3.0"x1.5"	76.2x1.65	38.1x1.65	152.4
100072-300200	3.0"x2.0"	76.2x1.65	50.8x1.65	101.6
100072-300250	3.0"x2.5"	76.2x1.65	63.2x1.65	50.8
100072-400050	4.0"x1/2"	101.6x2.11	12.7x1.65	317.5
100072-400075	4.0"x3/4"	101.6x2.11	19.05x1.65	304.8
100072-400100	4.0"x1.0"	101.6x2.11	25.4x1.65	304.8
100072-400150	4.0"x1.5"	101.6x2.11	38.1x1.65	254.0
100072-400200	4.0"x2.0"	101.6x2.11	50.8x1.65	203.2
100072-400250	4.0"x2.5"	101.6x2.11	63.5x1.65	152.4
100072-400300	4.0"x3.0"	101.6x2.11	76.2x1.65	101.6
100072-600300	6.0"x3.0"	152.4x2.77	76.2x1.65	139.7
100072-600400	6.0"x4.0"	152.4x2.77	101.6x2.11	139.7



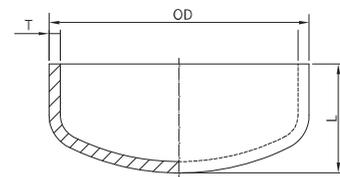
3A Eccentric Reducers

焊式偏心大小头

No.	Dimensions, mm			
	Nom.size	ODxT1	ODxT2	L
100073-050038	1/2"x3/8"	12.7x1.65	9.53x0.89	25.4
100073-075050	3/4"x1/2"	19.05x1.65	12.7x1.65	25.4
100073-100050	1.0"x1/2"	25.4x1.65	12.7x1.65	38.1
100073-100038	1.0"x3/8"	25.4x1.65	9.53x0.89	38.1
100073-100075	1.0"x3/4"	25.4x1.65	19.05x1.65	25.4
100073-150050	1.5"x1/2"	38.1x1.65	12.7x1.65	63.5
100073-150075	1.5"x3/4"	38.1x1.65	19.05x1.65	50.8
100073-150100	1.5"x1.0"	38.1x1.65	25.4x1.65	50.8
100073-200050	2.0"x1/2"	50.8x1.65	12.7x1.65	114.3
100073-200075	2.0"x3/4"	50.8x1.65	19.05x1.65	101.6
100073-200100	2.0"x1.0"	50.8x1.65	25.4x1.65	101.6
100073-200150	2.0"x1.5"	50.8x1.65	38.1x1.65	50.8
100073-250075	2.5"x3/4"	63.5x1.65	19.05x1.65	152.4
100073-250100	2.5"x1.0"	63.5x1.65	25.4x1.65	152.4
100073-250150	2.5"x1.5"	63.5x1.65	38.1x1.65	101.6
100073-250200	2.5"x2.0"	63.5x1.65	50.8x1.65	50.8
100073-300050	3.0"x1/2"	76.2x1.65	12.7x1.65	215.9
100073-300075	3.0"x3/4"	76.2x1.65	19.05x1.65	203.2
100073-300100	3.0"x1.0"	76.2x1.65	25.4x1.65	203.2
100073-300150	3.0"x1.5"	76.2x1.65	38.1x1.65	152.4
100073-300200	3.0"x2.0"	76.2x1.65	50.8x1.65	101.6
100073-300250	3.0"x2.5"	76.2x1.65	63.5x1.65	50.8
100073-400100	4.0"x1.0"	101.6x2.11	25.4x1.65	304.8
100073-400150	4.0"x1.5"	101.6x2.11	38.1x1.65	254.0
100073-400200	4.0"x2.0"	101.6x2.11	50.8x1.65	203.2
100073-400250	4.0"x2.5"	101.6x2.11	63.5x1.65	152.4
100073-400300	4.0"x3.0"	101.6x2.11	76.2x1.65	101.6
100073-600300	6.0"x3.0"	152.4x2.77	76.2x1.65	139.7
100073-600400	6.0"x4.0"	152.4x2.77	101.6x2.11	139.7



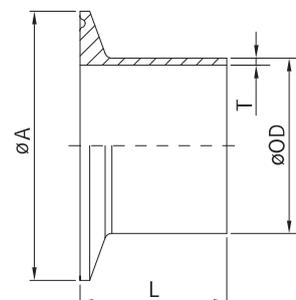
No.	Dimensions, mm			
	Nom.size	OD	T	L
100032-000050	1/2"	12.7	1.65	6.35
100032-000075	3/4"	19.1	1.65	7.93
100032-000100	1.0"	25.4	1.65	19.1
100032-000150	1.5"	38.1	1.65	14.3
100032-000200	2.0"	50.8	1.65	19.1
100032-000250	2.5"	63.5	1.65	25.4
100032-000300	3.0"	76.2	1.65	31.8
100032-000400	4.0"	101.6	2.11	38.1
100032-000600	6.0"	152.4	2.77	57.2



14WMP Ferrules

14 WMP卡箍式接头

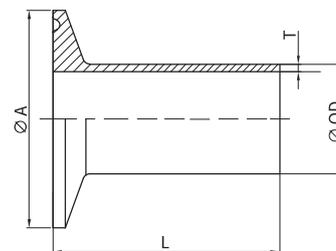
No.	Dimensions, mm			
	Nom.size	ODxT	A	L
100014-000025	1/4"	6.35x0.89	25	12.7
100014-000038	3/8"	9.53x0.89	25	12.7
100014-000050	1/2"	12.7x1.65	25	12.7
100014-100050	1/2"-1	12.7x1.65	50.4	12.7
100014-000075	3/4"	19.05x1.65	25	12.7
100014-100075	3/4"-1	19.05x1.65	50.4	12.7
100014-000100	1"	25.4x1.65	50.4	12.7
100014-000150	1.5"	38.1x1.65	50.4	12.7
100014-000200	2"	50.8x1.65	63.9	12.7
100014-000250	2.5"	63.5x1.65	77.5	12.7
100014-000300	3"	76.2x1.65	90.9	12.7
100014-000400	4"	101.6x2.11	118.9	15.9
100014-000600	6"	152.4x2.77	166.9	19.05
100014-000800	8"	203.2x2.77	217.67	22.2
100014-001000	10"	254x3.4	268.47	22.2
100014-001200	12"	304.8x3.4	319.28	25.4



14WMP Ferrules

卡箍式接头

No.	Dimensions, mm			
	Nom.size	ODxT	A	L
100016-000025	1/4"	6.35x0.89	25	28.6
100016-000038	3/8"	9.53x0.89	25	28.6
100016-000050	1/2"	12.7x1.65	25	28.6
100016-100050	1/2"-1	12.7x1.65	50.4	28.6
100016-000075	3/4"	19.05x1.65	25	28.6
100016-100075	3/4"-1	19.05x1.65	50.4	28.6
100016-000100	1"	25.4x1.65	50.4	28.6
100016-000150	1.5"	38.1x1.65	50.4	28.6
100016-000200	2"	50.8x1.65	63.9	28.6
100016-000250	2.5"	63.5x1.65	77.5	28.6
100016-000300	3"	76.2x1.65	90.9	28.6
100016-000400	4"	101.6x2.11	118.9	28.6
100016-000600	6"	152.4x2.77	166.9	38.1
100016-000800	8"	203.2x2.77	217.67	38.1
100016-001000	10"	254x3.4	268.47	38.1
100016-001200	12"	304.8x3.4	319.28	38.1

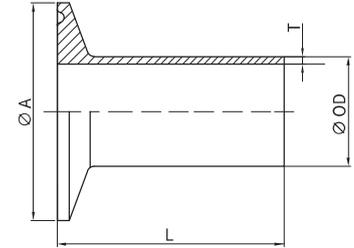


Sanitary Tube Fitting

14 AMP-AWF Ferrules

14AWP-AWF 卡箍式接头

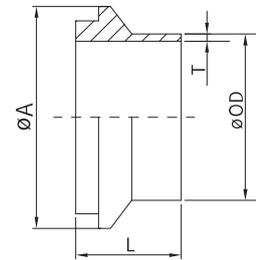
No.	Dimensions, mm			
	Nom.size	ODxT	A	L
100018-000025	1/4"	6.35x0.89	25	44.45
100018-000038	3/8"	9.53x0.89	25	44.45
100018-000050	1/2"	12.7x1.65	25	44.45
100018-100050	1/2"-1	12.7x1.65	50.4	44.45
100018-000075	3/4"	19.05x1.65	25	44.45
100018-100075	3/4"-1	19.05x1.65	50.4	44.45
100018-000100	1"	25.4x1.65	50.4	44.45
100018-000150	1.5"	38.1x1.65	50.4	44.45
100018-000200	2"	50.8x1.65	63.9	57.2
100018-000250	2.5"	63.5x1.65	77.5	57.2
100018-000300	3"	76.2x1.65	90.9	57.2
100018-000400	4"	101.6x2.11	118.9	57.2
100018-000600	6"	152.4x2.77	166.9	76.2
100018-000800	8"	203.2x2.77	217.67	76.2
100018-001000	10"	254x3.4	268.47	76.2
100018-001200	12"	304.8x3.4	319.28	76.2



14 WZ Ferrules

14WZ卡式平接头

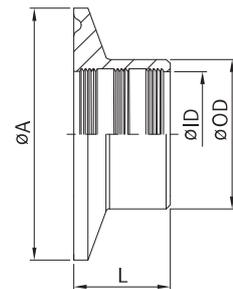
No.	Dimensions, mm			
	Nom.size	ODxT	A	L
100019-000100	1.0"	25.65x1.775	50.74	19.96
100019-000150	1.5"	38.35x1.775	50.74	23.93
100019-000200	2.0"	51.05x1.775	67.12	26.31
100019-000250	2.5"	63.75x1.775	84.06	29.49
100019-000300	3.0"	76.45x1.775	98.36	31.06
100019-000400	4.0"	101.85x2.235	123.76	34.24
100019-000600	6.0"	152.65x2.895	190.44	25.53
100019-000800	8.0"	203.45x2.895	241.24	25.53



14 Expanding Ferrules

14RMP胀形卡箍式平接头

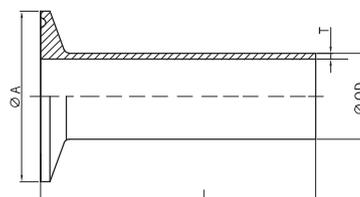
No.	Dimensions, mm				
	Nom.size	OD	ID	A	L
100020-000100	1.0"	29.5	25.5	50.4	19.1
100020-000150	1.5"	42.6	38.2	50.4	28.6
100020-000200	2.0"	55.7	50.9	63.9	33.4
100020-000250	2.5"	68.8	63.6	77.5	34.9
100020-000300	3.0"	81.9	76.3	90.9	36.5
100020-000400	4.0"	108.1	101.7	118.9	38.1



14MPW Ferrules

14MPW卡箍式平接头

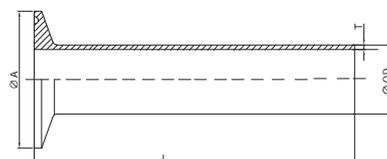
No.	Dimensions, mm			
	Nom.size	ODxT	A	L
I00021-000100	1"	29.46x3.68	50.4	41.3
I00021-000101	1"-1	29.46x3.68	50.4	76.2
I00021-000150	1.5"	42.57x3.885	50.4	41.3
I00021-000151	1.5"-1	42.57x3.885	50.4	76.2
I00021-000200	2"	55.67x4.085	63.9	44.5
I00021-000201	2"-1	55.67x4.085	63.9	76.2
I00021-000250	2.5"	68.78x4.29	77.5	44.5
I00021-000251	2.5"-1	68.78x4.29	77.5	76.2
I00021-000300	3"	81.88x4.49	90.9	46
I00021-000301	3"-1	81.88x4.49	90.9	76.2
I00021-000400	4"	108.1x5.35	118.9	54
I00021-000401	4"-1	108.1x5.35	118.9	76.2



14 WLMP Expanding Ferrules

14 WLMP卡箍式平接头

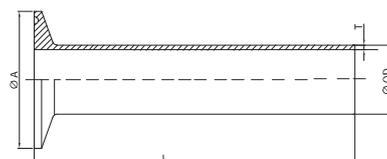
No.	Dimensions, mm			
	Nom.size	OD	A	L
I00022-000050	1/2"	12.7	25.0	76.2
I00022-000075	3/4"	19.05	25.0	76.2
I00022-000100	1.0"	25.4	50.4	76.2
I00022-000101	1.0"-1	25.4	50.4	101.6
I00022-000120	1.0"-2	25.4	50.4	75.0
I00022-000130	1.0"-3	25.4	50.4	130.0
I00022-000150	1.5"	38.1	50.4	76.2
I00022-000160	1.5"-1	38.1	50.4	100.0
I00022-000200	2.0"	50.8	63.9	76.2
I00022-000210	2.0"-1	50.8	63.9	130.0
I00022-000250	2.5"	63.5	77.5	76.2
I00022-000300	3.0"	76.2	90.9	101.6
I00022-000400	4.0"	101.6	118.9	101.6
I00022-000410	4.0"-1	101.6	118.9	75.0
I00022-000600	6.0"	152.4	166.9	152.4
I00022-000610	6.0"-1	152.4	166.9	75.0
I00022-000800	8.0"	203.2	217.67	152.4



TS/14AHT

卡箍式特长平接头

No.	Dimensions, mm			
	Nom.size	ODxT	A	L
I00023-000100	1.0"	25.4x1.65	50.4	114.3
I00023-000150	1.5"	38.1x1.65	50.4	114.3
I00023-000200	2.0"	50.8x1.65	63.9	114.3
I00023-000250	2.5"	63.5x1.65	77.5	114.3
I00023-000300	3.0"	76.2x1.65	90.9	114.3
I00023-000400	4.0"	101.6x2.11	118.9	117.4

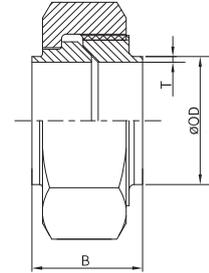


Sanitary Tube Fitting

3A Union

3A由任組合

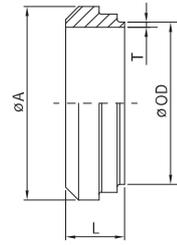
No.	Dimensions, mm		
	Nom.size	ODxT	B
I00024-000100	1.0"	25.4x1.65	33.4
I00024-000150	1.5"	38.1x1.65	32.6
I00024-000200	2.0"	50.8x1.65	34.3
I00024-000250	2.5"	63.5x1.65	40.0
I00024-000300	3.0"	76.2x1.65	44.4
I00024-000400	4.0"	101.6x2.1	55.9



14PR Joint

14 PR平接头

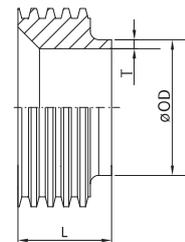
No.	Dimensions, mm			
	Nom.size	OD	A	L
I00025-000100	1.0"	25.4	33.4	17.5
I00025-000150	1.5"	38.1	46.9	17.5
I00025-000200	2.0"	50.8	60.5	18.3
I00025-000250	2.5"	63.5	74.0	21.4
I00025-000300	3.0"	76.2	87.5	23.8
I00025-000400	4.0"	101.6	114.5	31.0



15TR Thread-Weld Joint

15 TR螺纹焊式接头

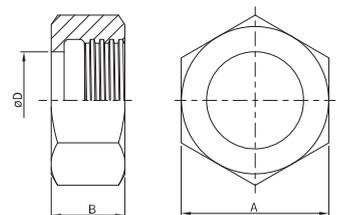
No.	Dimensions, mm		
	Nom.size	ODxT	L
I00026-000100	1.0"	25.4x1.65	17.5
I00026-000150	1.5"	38.1x1.65	17.5
I00026-000200	2.0"	50.8x1.65	18.3
I00026-000250	2.5"	63.5x1.65	21.4
I00026-000300	3.0"	76.2x1.65	23.8
I00026-000400	4.0"	101.6x2.11	31.0



13H Hex Nut

13H六角螺母

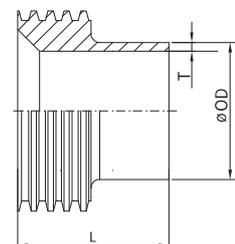
No.	Dimensions, mm			
	Nom.size	D	A	B
I00027-000100	1.0"	30.3	46.0	23.0
I00027-000150	1.5"	43.4	61.1	24.6
I00027-000200	2.0"	56.5	76.2	27.0
I00027-000250	2.5"	69.6	91.3	30.2
I00027-000300	3.0"	82.7	106.5	32.5



15A Joint

15A平接头

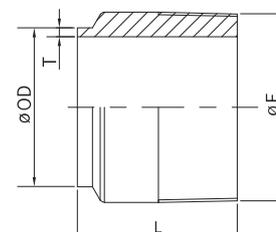
No.	Dimensions, mm		
	Nom.size	OD×T	L
I00028-000100	1.0"	25.4×1.65	34.9
I00028-000150	1.5"	38.1×1.65	38.1
I00028-000200	2.0"	50.8×1.65	38.1
I00028-000250	2.5"	63.5×1.65	44.5
I00028-000300	3.0"	76.2×1.65	44.5
I00028-000400	4.0"	101.6×2.11	44.5



Joint

接头

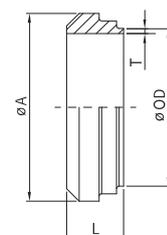
No.	Dimensions, mm			
	Nom.size	OD×T	F	L
I00029-000100	1.0"	25.4×1.65	1.0"-11.5NPT	44.5
I00029-000150	1.5"	38.1×1.65	1.5"-11.5NPT	44.5
I00029-000200	2.0"	50.8×1.65	2.0"-11.5NPT	46.0
I00029-000250	2.5"	63.5×1.65	2.5"-8NPT	58.7
I00029-000300	3.0"	76.2×1.65	3.0"-8NPT	63.5
I00029-000400	4.0"	101.6×2.11	4.0"-8NPT	65.1
I00029-000600	6.0"	152.4×2.77	6.0"-8NPT	76.2



14A Joint

14A平接头

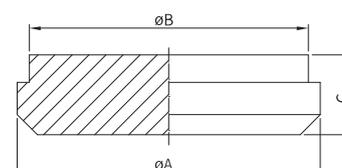
No.	Dimensions, mm			
	Nom.size	OD×T	A	L
I00030-000100	1.0"	25.4×1.65	33.4	34.9
I00030-000150	1.5"	38.1×1.65	46.9	38.1
I00030-000200	2.0"	50.8×1.65	60.5	38.1
I00030-000250	2.5"	63.5×1.65	74.0	44.5
I00030-000300	3.0"	76.2×1.65	87.5	44.5
I00030-000400	4.0"	101.6×2.11	114.5	44.5



16A Cap

16盲盖

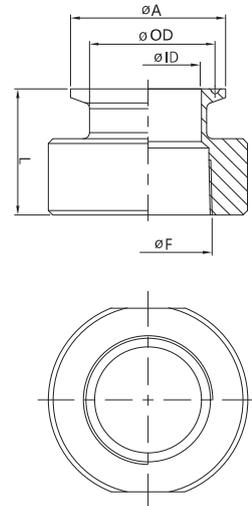
No.	Dimensions, mm			
	Nom.size	A	B	C
I00031-000100	1.0"	33.4	29.5	12.0
I00031-000150	1.5"	46.9	42.6	14.4
I00031-000200	2.0"	60.5	55.7	15.9
I00031-000250	2.5"	74.0	68.8	16.7
I00031-000300	3.0"	87.5	81.9	18.3
I00031-000400	4.0"	114.5	108.1	20.6



22MP Blank Cap

22MP盲盖

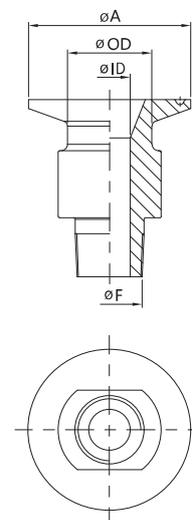
No.	Dimensions, mm				
	Nom.size	OD/ID	A	L	F
100033-050012	1/2"x1/8"	17.78x10.16	25	33.02	1/8-27NPT
100033-050025	1/2"x1/4"	17.46x9.4	25	31.8	1/4-18NPT
100033-050038	1/2"x3/8"	17.46x9.4	25	31.8	3/8-18NPT
100033-050050	1/2"x1/2"	17.46x9.4	25	34.9	1/2-14NPT
100033-050075	1/2"x3/4"	19.05x9.4	25	42	3/4-14NPT
100033-075012	3/4"x1/8"	20.32x10.16	25	33.02	1/8-27NPT
100033-075025	3/4"x1/4"	19.05x9.4	25	31.8	1/4-18NPT
100033-075038	3/4"x3/8"	19.05x9.4	25	31.8	3/8-18NPT
100033-075050	3/4"x1/2"	17.46x15.8	25	34.9	1/2-14NPT
100033-075075	3/4"x3/4"	17.46x15.8	25	34.9	3/4-14NPT
100033-100050	1"x1/2"	42.6x17.3	50.4	41.4	1/2-14NPT
100033-100075	1"x3/4"	38.1x22.1	50.4	41.3	3/4-14NPT
100033-100100	1"x1"	42.5x22.1	50.4	41.3	1-11.5NPT
100033-100150	1"x1.5"	38.1x22.1	50.4	57.2	1.5-11.5NPT
100033-100200	1"x2"	25.4x22.1	50.4	60.3	2-11.5NPT
100033-150050	1.5"x1/2"	38.1x34.8	50.4	41.3	1/2-14NPT
100033-150075	1.5"x3/4"	42.5x22.1	50.4	41.3	3/4-14NPT
100033-150100	1.5"x1"	42.5x31.8	50.4	41.3	1-11.5NPT
100033-150125	1.5"x1.25"	38.1x34.8	50.4	57.2	1.25-11.5NPT
100033-150150	1.5"x1.5"	42x34.8	50.4	57.2	1.5-11.5NPT
100033-150200	1.5"x2"	38.1x34.8	50.4	57.2	2-11.5NPT
100033-200050	2"x1/2"	50.8x47.5	63.9	42.9	1/2-14NPT
100033-200100	2"x1"	50.8x47.5	63.9	42.9	1-11.5NPT
100033-200150	2"x1.5"	50.8x47.5	63.9	42.9	1.5-11.5NPT
100033-200200	2"x2"	50.8x47.5	63.9	59.7	2-11.5NPT
100033-200250	2"x2.5"	50.8x47.5	63.9	60.3	2.5-8NPT
100033-250150	2.5"x1.5"	63.5x60.2	77.5	42.2	1.5-11.5NPT
100033-250200	2.5"x2"	63.5x60.2	77.5	43.6	1.5-11.5NPT
100033-250250	2.5"x2.5"	63.5x60.2	77.5	53.3	2-11.5NPT
100033-300200	3"x2"	76.2x72.9	90.9	59.5	2-11.5NPT
100033-300300	3"x3"	76.2x72.9	90.9	55.9	3-8NPT
100033-400400	4"x4"	101.6x97.4	118.9	66.7	4-8NPT



21MPOUTSET Adapter

21MPOUTSET接头

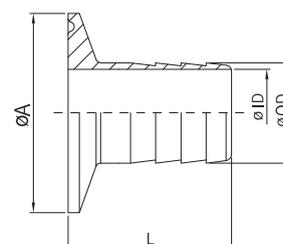
No.	Dimensions, mm				
	Nom.size	OD/ID	A	L	F
100034-050012	1/2"X1/8"	12.7x6.4	25	50.8	1/8-27NPT
100034-050025	1/2"X1/4"	12.7x9.4	25	50.8	1/4-18NPT
100034-050038	1/2"X3/8"	12.7x9.4	25	50.8	3/8-18NPT
100034-050050	1/2"X1/2"	12.7x9.4	25	50.8	1/2-14NPT
100034-075012	3/4"X1/8"	19.05x6.4	25	50.8	1/8-27NPT
100034-075025	3/4"X1/4"	19.05x6.4	25	50.8	1/4-18NPT
100034-075037	3/4"X3/8"	19.05x9.4	25	50.8	3/8-18NPT
100034-075050	3/4"X1/2"	19.05x9.4	25	50.8	1/2-14NPT
100034-075075	3/4"X3/4"	19.05x9.4	25	50.8	3/4-14NPT
100034-100050	1"x1/2"	26.2x12.7	50.4	55.6	1/2-14NPT
100034-100075	1"x3/4"	26.2x19.05	50.4	55.6	3/4-14NPT
100034-100100	1"x1"	26.2x22.14	50.4	57.2	1-11.5NPT
100034-100125	1"x1.25"	25.4x22.1	50.4	61.93	1.25-11.5NPT
100034-100150	1"x1.5"	26.2x22.1	50.4	62	1.5-11.5NPT
100034-150050	1.5"x1/2"	39.9x12.7	50.4	55.6	1/2-14NPT
100034-150075	1.5"x3/4"	38.9x19.05	50.4	55.6	3/4-14NPT
100034-150100	1.5"x1.0"	39.9x25.4	50.4	58.7	1-11.5NPT
100034-150125	1.5"x1.25"	30.9x34.8	50.4	62	1.25-11.5NPT
100034-150150	1.5"x1.5"	39.9x34.8	50.4	62	1.5-11.5NPT
100034-150200	1.5x2.0"	38.9x34.8	50.4	66.8	2-11.5NPT
100034-200050	2.0"x1/2"	53.3x15.8	63.9	63.9	1/2-14NPT
100034-200100	2.0"x1.0"	53.3x26.6	63.9	60.3	1-11.5NPT
100034-200125	2.0"x1.25"	51.6x34.8	63.9	62.7	1.25-11.5NPT
100034-200150	2.0"x1.5"	51.6x38.1	63.9	62.7	1.5-11.5NPT
100034-200200	2.0"x2.0"	51.6x47.5	63.9	67.6	2-11.5NPT
100034-200250	2"x2.5"	55.6x47.5	63.9	79.4	2.5-8NPT
100034-200300	2"x3"	50.8x47.5	63.9	88.9	3-8NPT
100034-250150	2.5"x1.5"	64.3x38.1	77.5	70.6	1.5-11.5NPT
100034-250200	2.5"x2.0"	64.3x47.5	77.5	70.6	2-11.5NPT
100034-250250	2.5"x2.5"	64.3x60.2	77.5	83.3	2.5-8NPT
100034-300250	3"x2.5"	81.8x60.2	90.9	88.9	2.5-8NPT
100034-300300	3"x3"	76.9x72.9	90.9	88.9	3-8NPT
100034-400300	4"x3"	108x72.6	118.9	96.7	4-8NPT
100034-400400	4"x4"	102.5x97.4	118.9	96.8	4-8NPT



14MPHR Hose Adapter

14 MPHR 胶管接头

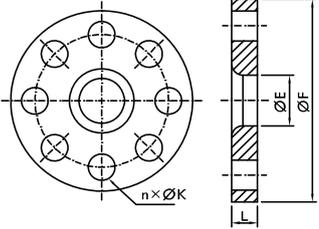
No.	Dimensions, mm			
	Nom.size	OD/ID	A	L
100035-050012	1/2"x1/8"	4.78/1.6	25	38.1
100035-050025	1/2"x1/4"	7.92/4.75	25	38.1
100035-050038	1/2"x3/8"	10.3/6.35	25	38.1
100035-000050	1/2"	12.7/9.3	25	42.9
100035-000075	3/4"	19.05/15.75	25	42.9
100035-000100	1"	25.4/20.6	50.4	42.9
100035-000150	1.5"	38.1/33.3	50.4	42.9
100035-000200	2"	50.8/46	63.9	58.7
100035-000250	2.5"	63.5/58.7	77.5	59.5
100035-000300	3"	76.2/72	90.9	78.6
100035-000400	4"	101.6/97.4	118.9	86.5



Sanitary Tube Fitting

38SL Back-UP Flange

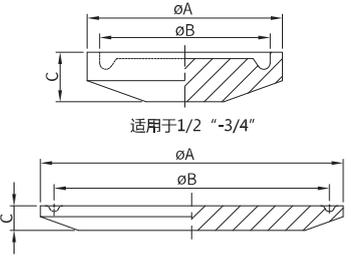
No.	Dimensions, mm				
	Nom.size	E	F	L	nxK
100036-000050	1/2"	14.3	88.9	9.5	4x15.9
100036-000075	3/4"	20.7	98.4	9.5	4x15.9
100036-000100	1.0"	27.0	108.0	9.5	4x15.9
100036-000150	1.5"	39.7	127.0	9.5	4x15.9
100036-000200	2.0"	52.4	152.4	11.1	4x19.1
100036-000250	2.5"	65.1	177.8	11.1	4x19.1
100036-000300	3.0"	77.8	190.5	12.7	4x19.1
100036-000400	4.0"	103.2	228.6	12.7	8x19.1
100036-000600	6.0"	154.0	279.4	14.3	8x22.2



16 AMP Solid End Cap

16AMP卡箍盲板

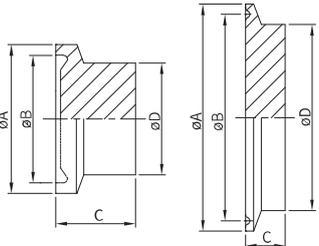
No.	Dimensions, mm			
	Nom.size	A	B	C
100037-050075	1/2"-3/4"	25	21.8	4.75
100037-100150	1"-1.5"	50.4	43.6	6.4
100037-000200	2"	63.9	56.3	6.4
100037-000250	2.5"	77.4	70.6	6.4
100037-000300	3"	90.9	83.3	6.4
100037-000350	3.5"	105.9	93.9	6.4
100037-000400	4"	118.9	110.3	8
100037-000450	4.5"	130	122	7.9
100037-000500	5"	155	146	8
100037-000600	6"	166.9	156.87	11.1
00037-000601	6"-1	183	174	14
100037-000800	8"	217.7	207.2	12.7
100037-000801	8"-1	233.5	225	14
100037-001000	10"	268.47	257.96	12.7



23 BMP Thermometer Cap

23 BMP感温闷板

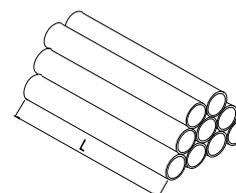
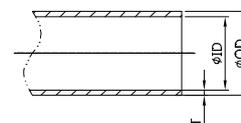
No.	Dimensions, mm				
	Nom.size	A	B	C	D
100038-000050	1/2"	25.4	21.8	13.5	19.1
100038-000075	3/4"	25.4	21.8	13.5	19.1
100038-000100	1"	50.4	43.6	13.5	38.1
100038-000150	1.5"	50.4	43.6	13.5	38.1
100038-000200	2"	63.9	56.3	13.5	50.8
100038-000250	2.5"	77.5	70.6	13.5	63.5
100038-000300	3"	90.9	83.3	13.5	76.2
100038-000400	4"	118.9	110.3	16.7	101.6



3A Sanitary Pipes

卫生级不锈钢管

No.	Dimensions, mm		
	Nom.size	OD x ID x T	L
100001-000025	1/4"	6.35/4.57x0.89	6000.0
100001-000038	3/8"	9.53/7.75x0.89	6000.0
100001-000050	1/2"	12.7/9.40x1.65	6000.0
100001-000075	3/4"	19.05/15.75x1.65	6000.0
100001-000100	1"	25.4/22.1x1.65	6000.0
100001-000150	1.5"	38.1/34.8x1.65	6000.0
100001-000200	2"	50.8/47.5x1.65	6000.0
100001-000250	2.5"	63.5/60.2x1.65	6000.0
100001-000300	3"	76.2/72.9x1.65	6000.0
100001-000400	4"	101.6/97.38x2.11	6000.0
100001-000600	6"	152.4/146.86x2.77	6000.0
100001-000800	8"	203.2/197.66x2.77	6000.0
100001-001000	10"	254.0/247.2x3.40	6000.0



Ferrule Gaskets

密封圈

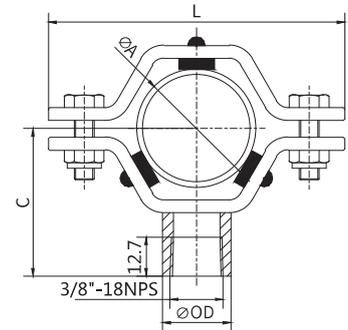
No.	Dimensions, mm			
	Nom.size	A	B	C
10111-000050	1/2"	9.6	21.7	4.5
10111-000075	3/4"	16	21.7	4.5
10111-000100	1"	22.4	50.5	5.5
10111-000150	1.5"	35	50.5	5.5
10111-000200	2"	47.8	64	5.5
10111-000250	2.5"	60.5	77.5	5.5
10111-000300	3"	73.1	91	5.5
10111-000400	4"	97.8	119	5.5
10111-000600	6"	147.2	166.9	5.2
10111-000800	8"	200	217.67	5.2
10111-001000	10"	247.5	268.47	4.6
10111-001200	12"	298	319.28	5.5



Sanitary Tube Fitting

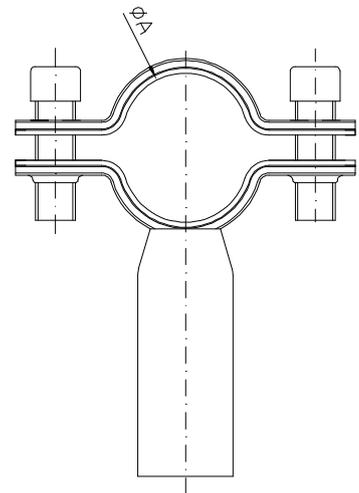
Tubing Hanger 管支架

No.	Dimensions, mm				
	Nom.size	A	B	OD	L
100004-000050	1/2"	12.7	32.6	22	75
100004-000075	3/4"	19.1	37.6	22	75
100004-000100	1"	25.4	41.6	22	78.5
100004-000150	1.5"	38.1	47.1	22	94
100004-000200	2"	50.8	54.1	22	108
100004-000250	2.5"	63.5	60.6	22	123
100004-000300	3"	76.2	66.6	22	141
100004-000400	4"	101.6	80.6	22	174
100004-000500	5"	127	87.3	22	287
100004-000600	6"	152.4	106.8	22	235
100004-000800	8"	203.2	129.3	22	293
100004-001000	10"	254	154.8	22	318.4



Tubing Hanger 管支架

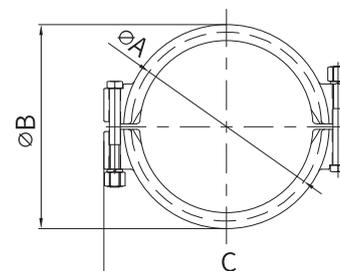
No.	Dimensions, mm	
	Nom.size	A
100005-000013	13.5	13.5
100005-000017	17.2	19.5
100005-000025	25	25.4
100005-000028	28	28
100005-000032	32	31.8
100005-000034	34	34
100005-000038	38	38.1
100005-000040	40	40
100005-000051	51	50.8
100005-000052	52	52
100005-000063	63	63.5
100005-000070	70	70
100005-000076	76	76.2
100005-000085	85	85
100005-000089	89	89.1
100005-000101	101	101.6
100005-000104	104	104
100005-000129	129	129
100005-000154	154	154
100005-000204	204	204
100005-000254	254	254
100005-000306	306	306



13 MHP High Pressure Clamps

13MHP高压卡箍

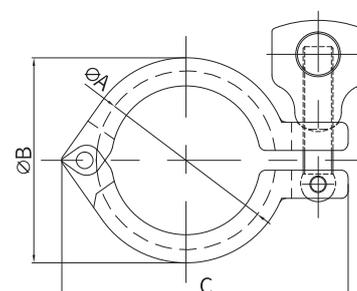
No.	Dimensions, mm			
	Nom.size	A	B	C
I00007-000025	1/2"	29	33	47
I00007-000025	3/4"	29	33	47
I00007-000081	1"	55	65	98.5
I00007-000051	1.5"	55	65	98.5
I00007-000064	2" (DN50)	68.5	78.5	112
I00007-000078	2.5"	82	102	128
I00007-000091	3" (DN65)	95.5	105.5	139
I00007-000106	3.5" (DN80)	110	120	154
I00007-000119	4" (DN100)	123.5	133.5	168
I00007-000155	5.5" (DN125)	158.8	172.4	207.8
I00007-000167	6"	170.4	184	439
I00007-000183	DN150	186.5	202.5	241.5
I00007-000233	DN200	236	253	295



13 MHH Heavy Duty Clamps

13MHH重型卡箍

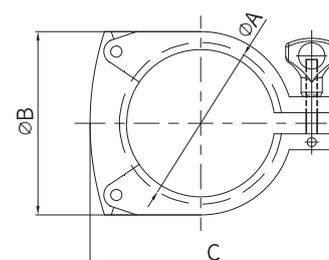
No.	Dimensions, mm			
	Nom.size	A	B	C
I00008-000025	1/2"	28.6	33	54
I00008-000025	3/4"	28.6	33	54
I00008-000034	DN10	38	45	70
I00008-000034	DN15	38	45	70
I00008-000034	DN20	38	45	70
I00008-000051	1" (DN25)	53.9	62	86.3
I00008-000051	1.5"(DN40)	53.9	62	86.3
I00008-000064	2"(DN50)	67.4	76	105.3
I00008-000078	2.5"	80.9	88.1	115.4
I00008-000091	3"(DN65)	94.4	101.92	131
I00008-000106	3.5" (DN80)	110	117	139
I00008-000119	4" (DN100)	122.4	130.4	162.9
I00008-000130	4.5"	135	145	175.2
I00008-000155	5"(DN125)	158.8	168.8	212.5
I00008-000167	6"	170.4	186	241
I00008-000183	DN150	186.8	196.8	246.7
I00008-000218	8"	221.2	232.5	283.1
I00008 000233	DN200	237.5	248.5	300.6



13 MHH 3-pcs Heavy Duty Clamps

13MHH3三片式卡箍

No.	Dimensions, mm			
	Nom.size	A	B	C
I00010-000051	1"(DN25)	53.9	70	83.8
I00010-000051	1.5"(DN40)	53.9	70	83.8
I00010-000064	2"(DN50)	67.4	82.2	96.6
I00010-000078	2.5"	80.9	93.8	112.4
I00010-000091	3"(DN65)	94.4	114	125.6
I00010-000119	4"(DN100)	122.4	140	153



Sanitary Sight Glass



In-Line Sight Glasses

Description

迈格诺科在线视镜让您能够轻松且安全地监控流量。

产品设计灵活,适用于各种应用场景,本体采用SUS316L材质,经过精细抛光,确保达到卫生级光洁度标准。

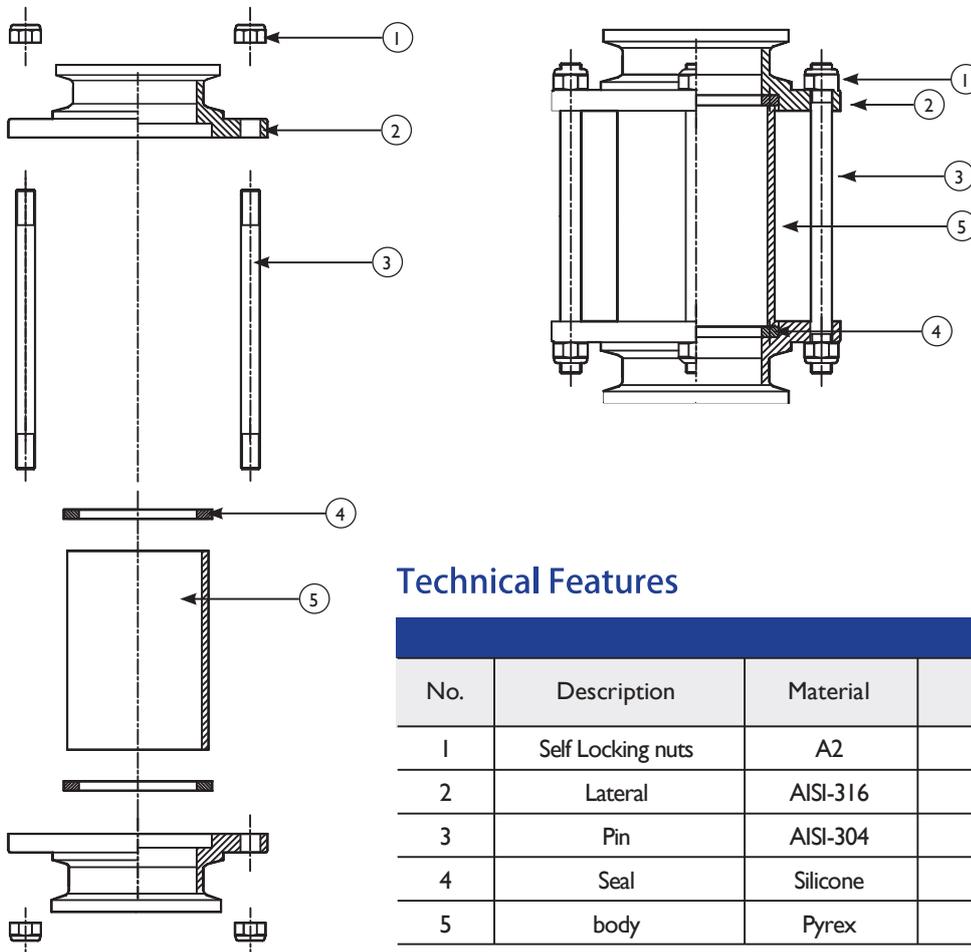
有多种规格可供选择,从0.50"到4",满足不同需求。可在CIP清洁系统以及其他恶劣的加工环境中稳定运行。

此外,可选择不同材质及表面处理工艺,提供非标定制服务。

Technical Features

Item	Description
Material	316L stainless steel
Available size	0.5",0.75",1.0",1.5",2.0",2.5",3.0", and 4.0"
Seal Material	Silicone (others available)
Surface Finish	32 RA (special finishes upon request)
Working Temperature	20°F to 240°F (-7°C to 116°C)
Glass Material	Pyrex (Polysulfone for fractional sizes only)

Exploded View



Technical Features

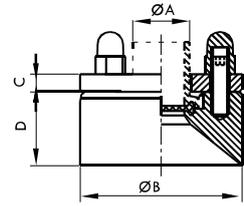
No.	Description	Material	Qty
1	Self Locking nuts	A2	8
2	Lateral	AISI-316	2
3	Pin	AISI-304	4
4	Seal	Silicone	2
5	body	Pyrex	1

Sanitary Sight Glass

Aseptic Flange

无菌法兰

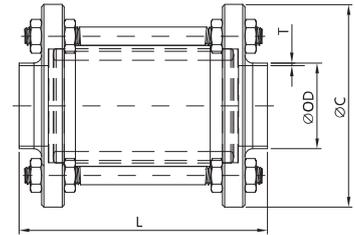
No.	Dimensions, mm			
	A	B	C	D
100074-007500	3/4"	54.5	6.0	25.0
100074-010000	1.0"	84.5	6.0	25.0
100074-015000	1.5"	84.5	6.0	25.0
100074-020000	2.0"	99.5	6.0	25.0
100074-025000	2.5"	112.0	10.0	38.0
100074-030000	3.0"	131.0	10.0	38.0



Weld End Sight Glass

焊式玻璃视镜

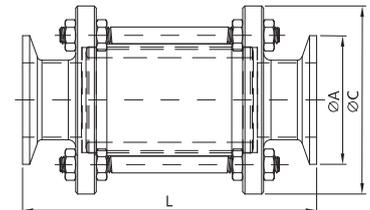
No.	Dimensions, mm			
	Nom.size	ODXT	L	C
100075-000100	1"	25.4x1.65	115	72
100075-000150	1.5"	38.1x1.65	115	88
100075-000200	2"	50.8x1.65	115	98
100075-000250	2.5"	63.5x1.65	130	110
100075-000300	3"	76.2x1.65	130	128



Clamp End Sight Glass

卡式玻璃视镜

No.	Dimensions, mm			
	Nom.size	L	C	A
100076-000100	1"	140.4	72	50.4
100076-000150	1.5"	140.4	88	50.4
100076-000200	2"	140.4	98	63.9
100076-000250	2.5"	155.4	110	77.5
100076-000300	3"	155.4	128	90.9





Sanitary Ball Valve

应用

卫生型球阀用于物料输送。这种阀门的应用范围包括食品、饮料以及制药和化学工业等领域。采用全通径设计不会产生任何流体阻力，因此可用来处理粘性或有颗粒物的流体的最佳选择。

技术参数

- ◆ 公称通径：DN25~DN150 (1/2"~6")
- ◆ 公称压力：PN16
- ◆ 工作温度：PTFE密封：-10℃~+120℃
- ◆ TFM改性密封：-10℃~+180℃
- ◆ PTFE+EPDM密封：-10℃~+120℃
- ◆ 驱动方式：手动、气动、电动
- ◆ 密封形式：全包与半包

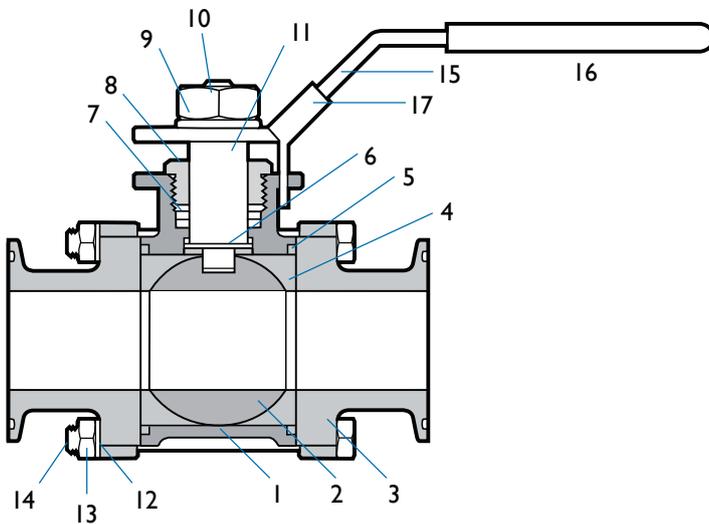
表面处理

- ◆ 内部：机械抛光 $Ra \leq 0.8 \mu m$ (卫生级)
- ◆ 电解抛光 $Ra \leq 0.4 \mu m$ (电子/制药级)

材质

- ◆ 产品与介质接触部分：304L或316L
- ◆ 密封材料：PTFE、EPDM

Materials of Construction



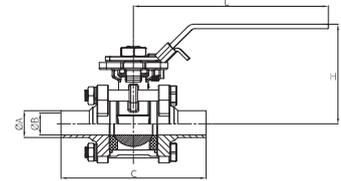
Technical Features

Component	Material Grade/ Specification
1 Body	CF8M/ASTM A351
2 Ball	
3 Flange	
4 Seat	PTFE
5 Flange seal	
6 Thrust washer	
6 Thrust washer	
7 Stem packing	304 SS/AISI
8 Packing bolt	
9 Stem washer	
10 Stem nut	316 SS/ASTM A276
11 Stem	304 SS/AISI
12 Bolt washer	
13 Nut	
14 Bolt	304 SS/AISI
15 Handle	PVC
16 Handle sleeve	316 SS
17 Locking latch	304 SS/AISI

Manual Ball Valves-Weld End

手动焊式高平台球阀半包型

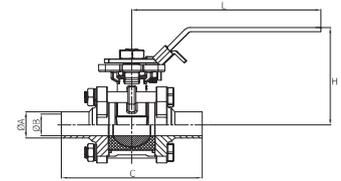
No.	Dimensions, mm					
	Nom.size	A	B	C	H	L
100077-000050	1/2"	12.7	9.4	88.6	68.7	140.5
100077-000075	3/4"	19.05	15.8	102.7	73.0	140.5
100077-000100	1.0"	25.4	22.1	115.2	79.0	140.5
100077-000150	1.5"	38.1	34.8	139.9	100.6	192.3
100077-000200	2.0"	50.8	47.5	158.1	110.1	192.3
100077-000250	2.5"	63.5	60.2	198.0	145.8	295.3
100077-000300	3.0"	76.2	72.9	227.5	153.5	295.3
100077-000400	4.0"	101.6	97.4	241.0	182.8	295.3



Manual Ball Valves-Weld End

手动焊式高平台球阀全包型

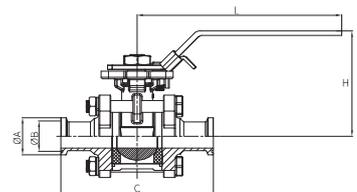
No.	Dimensions, mm					
	Nom.size	A	B	C	H	L
100078-000050	1/2"	12.7	9.4	88.6	68.7	140.5
100078-000075	3/4"	19.05	15.8	102.7	73.0	140.5
100078-000100	1.0"	25.4	22.1	115.2	79.0	140.5
100078-000150	1.5"	38.1	34.8	139.9	100.6	192.3
100078-000200	2.0"	50.8	47.5	158.1	110.1	192.3
100078-000250	2.5"	63.5	60.2	198.0	145.8	295.3
100078-000300	3.0"	76.2	72.9	227.5	153.5	295.3
100078-000400	4.0"	101.6	97.4	241.0	182.8	295.3



Manual Ball Valves-Clamp End

手动卡式高平台球阀半包型

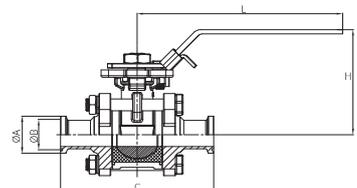
No.	Dimensions, mm					
	Nom.size	A	B	C	H	L
100079-000050	1/2"	25	9.4	88.6	68.7	140.5
100079-000075	3/4"	25	15.8	102.7	73.0	140.5
100079-000100	1.0"	50.4	22.1	115.2	79.0	140.5
100079-000150	1.5"	50.4	34.8	139.9	100.6	192.3
100079-000200	2.0"	63.9	47.5	158.1	110.1	192.3
100079-000250	2.5"	77.5	60.2	198.0	145.8	295.3
100079-000300	3.0"	90.9	72.9	227.5	153.5	295.3
100079-000400	4.0"	118.9	97.4	241.0	182.8	295.3



Manual Ball Valves-Clamp End

手动卡式高平台球阀全包型

No.	Dimensions, mm					
	Nom.size	A	B	C	H	L
100080-000050	1/2"	25	9.4	88.6	68.7	140.5
100080-000075	3/4"	25	15.8	102.7	73.0	140.5
100080-000100	1.0"	50.4	22.1	115.2	79.0	140.5
100080-000150	1.5"	50.4	34.8	139.9	100.6	192.3
100080-000200	2.0"	63.9	47.5	158.1	110.1	192.3
100080-000250	2.5"	77.5	60.2	198.0	145.8	295.3
100080-000300	3.0"	90.9	72.9	227.5	153.5	295.3
100080-000400	4.0"	118.9	97.4	241.0	182.8	295.3

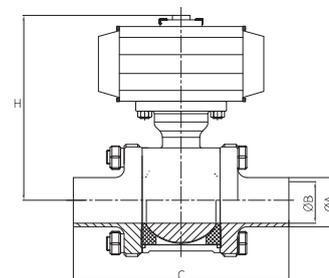


Sanitary Ball Valve

Pneumatic Ball Valve - Weld End

气动焊式高平台球阀标准型

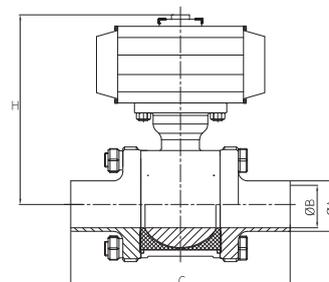
No.	Dimensions, mm				
	Nom.size	A	B	C	H
100081-000050	1/2"	12.7	9.4	88.6	126.5
100081-000075	3/4"	19.1	15.8	102.7	130.8
100081-000100	1.0"	25.4	22.1	115.2	139.7
100081-000150	1.5"	38.1	34.8	139.9	161.6
100081-000200	2.0"	50.8	47.5	158.1	190.7
100081-000250	2.5"	63.5	60.3	198.0	226.5
100081-000300	3.0"	76.1	72.9	227.5	234.8
100081-000400	4.0"	101.6	97.6	241.0	280.4



Pneumatic Ball Valve - Weld End

气动焊式高平台球阀全包型

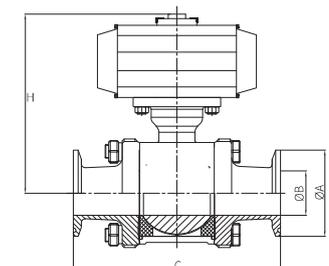
No.	Dimensions, mm				
	Nom.size	A	B	C	H
100082-000050	1/2"	12.7	9.4	88.6	126.5
100082-000075	3/4"	19.1	15.8	102.7	130.8
100082-000100	1.0"	25.4	22.1	115.2	139.7
100082-000150	1.5"	38.1	34.8	139.9	161.6
100082-000200	2.0"	50.8	47.5	158.1	190.7
100082-000250	2.5"	63.5	60.3	198.0	226.5
100082-000300	3.0"	76.1	72.9	227.5	234.8
100082-000400	4.0"	101.6	97.6	241.0	280.4



Pneumatic Ball Valve - Clamp End

气动卡式高平台球阀标准型

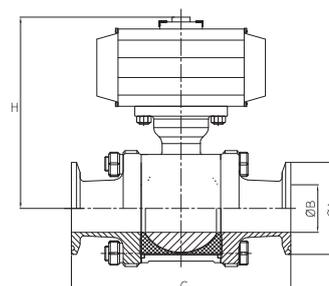
No.	Dimensions, mm				
	Nom.size	A	B	C	H
100083-000050	1/2"	25	9.4	88.6	126.5
100083-000075	3/4"	25	15.8	102.7	130.8
100083-000100	1.0"	50.4	22.1	115.2	139.7
100083-000150	1.5"	50.4	34.8	139.9	161.6
100083-000200	2.0"	63.9	47.5	158.1	190.7
100083-000250	2.5"	77.5	60.2	198.0	226.5
100083-000300	3.0"	90.9	72.9	227.5	234.8
100083-000400	4.0"	118.9	97.6	241.0	280.4



Pneumatic Ball Valve - Clamp End

气动卡式高平台球阀全包型

No.	Dimensions, mm				
	Nom.size	A	B	C	H
100084-000050	1/2"	25	9.4	88.6	126.5
100084-000075	3/4"	25	15.8	102.7	130.8
100084-000100	1.0"	50.4	22.1	115.2	139.7
100084-000150	1.5"	50.4	34.8	139.9	161.6
100084-000200	2.0"	63.9	47.5	158.1	190.7
100084-000250	2.5"	77.5	60.2	198.0	226.5
100084-000300	3.0"	90.9	72.9	227.5	234.8
100084-000400	4.0"	118.9	97.6	241.0	280.4





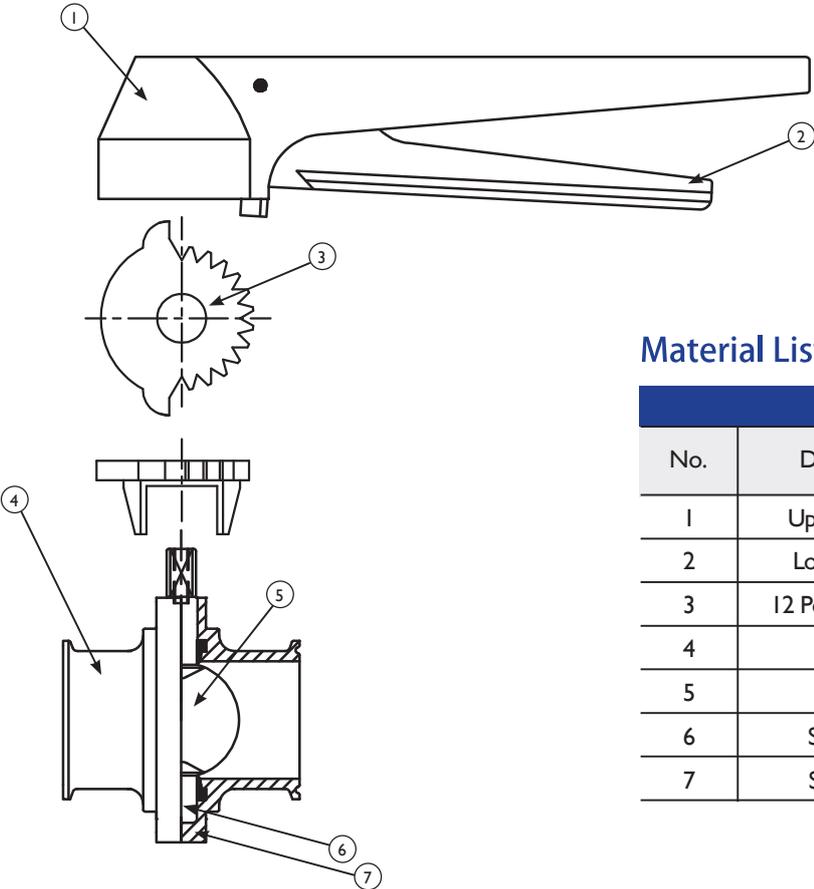
Sanitary Butterfly Valve

Description

迈格诺科卫生蝶阀以卓越的耐用性和可靠性著称,即便在最为恶劣的工况下,也能保持稳定的运行状态。其精湛的设计和制造工艺,奠定了非凡品质。阀门标配的12位手柄设计,不仅提供了灵活的多种流量选择,还展现了其人性化的操作理念。特别值得一提的是,阀门具备独特设计的集成执行器安装孔,确保与可选执行器的精确对接。阀体采用316L不锈钢经过精密加工,内表面 $Ra \leq 0.6 \mu m$,体现了迈格诺科对细节的极致追求。而阀体螺栓的交叉螺纹设计,更是进一步强化了其密封的特性,从而保证了生产过程的安全与稳定。

Technical Features

Item	Description
Material and Elastomers	316L stainless steel (wetted parts), platinum cured silicon seats (others available)
Available Size	0.5",0.75",1.0",1.5",2.0",2.5",3.0", and 4.0"
Surface Finish	Less than 0.6mm (Ra) mechanical sanitary polish
Connections	Sanitary clamp and butt weld
Actuation	Integrated mounting slots accept a variety of Parker actuators
Maximum Pressure	1.0" – 4.0" to 145 PSI (10 bar) at 68°F (20°C)
Maintenance	no special tools required
Temperature/Vacuum	Vacuum to 14.2 PSI (1 bar) at 68°F (20°C), temperature rating: 15°F to 200°F (10°C to 95°C)
Other Features	USDA approved design, 12 position nylon reinforced handle, Delrin bushings



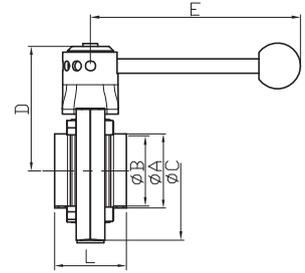
Material List

No.	Description	Qty	Material
1	Upper HandleL	1	Reinforced Nylon
2	Lower Handle	1	Stainless Steel
3	12 Pos. Notchplate	1	Stainless Steel
4	Body	1	316L Stainless Steel
5	Disk	1	316L Stainless Steel
6	Silicon Seat	1	Silicone
7	Screw Bolt	1	Stainless Steel

Manual Butterfly Valve

焊式拉杆蝶阀

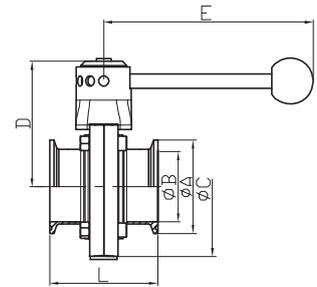
No.	Dimensions, mm						
	Nom.size	L±0.5	A	B	C	D	E
100085-000050	0.75"	100.8	19.1	15.8	76	83.5	148
100085-000100	1.0"	50	25.4	22.1	76	82.5	148
100085-000150	1.5"	50	38.1	34.8	84	86.5	148
100085-000200	2.0"	50	50.8	47.5	97	93	148
100085-000250	2.5"	56	63.5	60.2	115	102	148
100085-000300	3.0"	56	76.2	72.9	129	109	148
100085-000400	4.0"	60	101.6	97.4	157	122	148
100085-000600	6.0"	78	152.4	146.8	218	172	319
100085-000800	8.0"	100	203.2	197.6	276	201	319



Manual Butterfly Valve

夹式拉杆蝶阀

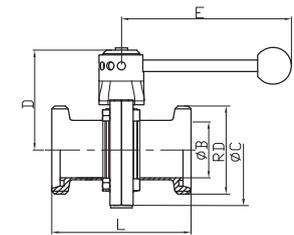
No.	Dimensions, mm						
	Nom.size	L±0.5	A	B	C	D	E
100086-000050	0.75"	126.2	25	15.8	76	83.5	148
100086-000100	1.0"	67.0	50.4	22.1	76	82.5	148
100086-000150	1.5"	67.0	50.4	34.8	84	86.5	148
100086-000200	2.0"	70.0	63.9	47.5	97	93	148
100086-000250	2.5"	76.0	77.5	60.2	115	102	148
100086-000300	3.0"	76.0	90.9	72.9	129	109	148
100086-000400	4.0"	84.0	118.9	97.4	157	122	148
100086-000600	6.0"	154.2	166.9	146.8	218	172	319
100086-000800	8.0"	154.4	217.67	197.6	276	201	319



Manual Butterfly Valve

牙式拉杆蝶阀

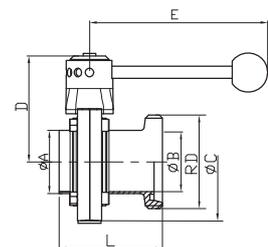
No.	Dimensions, mm						
	Nom.size	L±0.5	RD	B	C	D	E
100087-000100	1.0"	108	RD40x1/6	22.1	76	82.5	148
100087-000150	1.5"	116	RD60x1/6	34.8	74	86.5	148
100087-000200	2.0"	120	RD70x1/6	47.5	97	93	148
100087-000250	2.5"	130	RD85x1/6	60.2	115	102	148
100087-000300	3.0"	150	RD98x1/6	72.9	129	109	148
100087-000400	4.0"	168	RD125x1/6	97.6	157	122	148



Manual Butterfly Valve

焊牙式拉杆蝶阀

No.	Dimensions, mm							
	Nom.size	L±0.5	RD	A	B	C	D	E
100088-000100	1.0"	79	RD40x1/6	25.4	22.1	76	82.5	148
100088-000150	1.5"	83	RD60x1/6	38.1	34.8	84	86.5	148
100088-000200	2.0"	85	RD70x1/6	50.8	47.5	97	93	148
100088-000250	2.5"	90	RD85x1/6	63.5	60.2	115	102	148
100088-000300	3.0"	100	RD98x1/6	76.2	72.9	129	109	148
100088-000400	4.0"	114	RD125x1/6	101.6	97.6	157	122	148

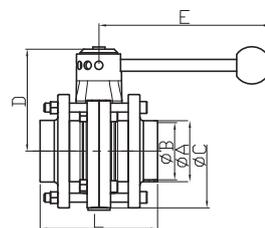


Sanitary Butterfly Valve

Manual Butterfly Valve

三片式拉杆蝶阀

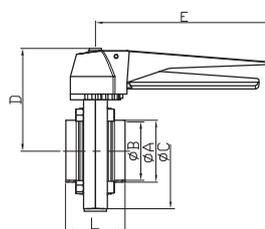
No.	Dimensions, mm						
	Nom.size	L±0.5	A	B	C	D	E
100089-000100	1.0"	100	25.4	22.1	76	82.5	148
100089-000150	1.5"	100	38.1	34.8	84	85.5	148
100089-000200	2.0"	100	50.8	47.5	97	93	148
100089-000250	2.5"	100	63.5	60.2	115	102	148
100089-000300	3.0"	120	76.2	72.9	129	109	148
100089-000400	4.0"	120	101.6	97.6	157	122	148
100089-000600	6.0"	136	152.4	146.8	218	172	319
100089-000800	8.0"	204	203.2	197.6	276	201	319



Manual Butterfly Valve

焊式握把蝶阀

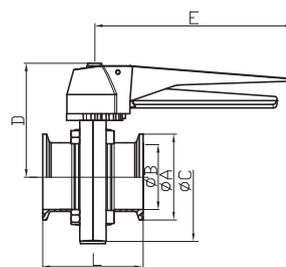
No.	Dimensions, mm						
	Nom.size	L±0.5	A	B	C	D	E
100090-000050	0.75"	100.8	19.1	15.8	76	82.5	150
100090-000100	1.0"	50	25.4	22.1	76	84	150
100090-000150	1.5"	50	38.1	34.8	84	88	150
100090-000200	2.0"	50	50.8	47.5	97	94.5	150
100090-000250	2.5"	56	63.5	60.2	115	103.5	150
100090-000300	3.0"	56	76.2	72.9	129	110.5	150
100090-000400	4.0"	60	101.6	97.4	157	124.5	150
100090-000600	6.0"	78	152.4	146.8	218	201	351
100090-000800	8.0"	100	203.2	197.6	276	230	351



Manual Butterfly Valve

夹式握把蝶阀

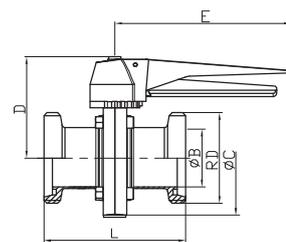
No.	Dimensions, mm						
	Nom.size	L±0.5	A	B	C	D	E
100091-000050	0.75"	100.8	19.1	15.8	76	82.5	150
100091-000100	1.0"	67	50.4	22.1	76	84	150
100091-000150	1.5"	67	50.4	34.8	84	88	150
100091-000200	2.0"	70	63.9	47.5	97	94.5	150
100091-000250	2.5"	76	77.5	60.2	115	103.5	150
100091-000300	3.0"	76	90.9	72.9	129	110.5	150
100091-000400	4.0"	84	118.9	97.4	157	124.5	150
100091-000600	6.0"	78	152.4	146.8	218	201	351
100091-000800	8.0"	100	203.2	197.6	276	230	351



Manual Butterfly Valve

牙式握把蝶阀

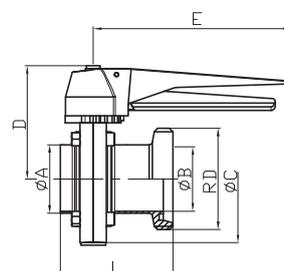
No.	Dimensions, mm						
	Nom.size	L±0.5	RD	B	C	D	E
100092-000100	1.0"	108	RD40x1/6	22.1	76	84	150
100092-000150	1.5"	116	RD60x1/6	34.8	84	88	150
100092-000200	2.0"	120	RD70x1/6	47.5	97	94.5	150
100092-000250	2.5"	130	RD85x1/6	60.2	115	103.5	150
100092-000300	3.0"	150	RD98x1/6	72.9	129	110.5	150
100092-000400	4.0"	168	RD125x1/6	97.4	157	124.5	150



Manual Butterfly Valve

焊牙式握把蝶阀

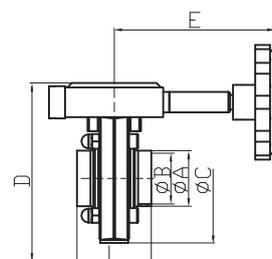
No.	Dimensions, mm							
	Nom.size	L±0.5	RD	A	B	C	D	E
100093-000100	1.0"	79	RD40x1/6	25.4	22.1	76	84	150
100093-000150	1.5"	83	RD60x1/6	38.1	34.8	84	88	150
100093-000200	2.0"	85	RD70x1/6	50.8	47.5	97	94.5	150
100093-000250	2.5"	90	RD85x1/6	63.5	60.2	115	103.5	150
100093-000300	3.0"	100	RD98x1/6	76.2	72.9	129	110.5	150
100093-000400	4.0"	114	RD125x1/6	101.9	97.6	157	124.5	150



Manual Butterfly Valve

焊式手动微调蝶阀

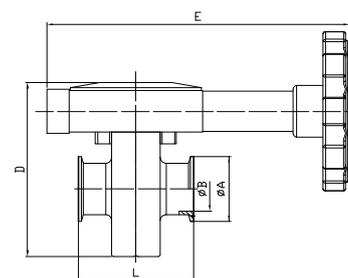
No.	Dimensions, mm					
	Nom.size	L±0.5	A	B	CD±4	E
100094-000100	1.0"	50	25.4	22.1	86.87	152
100094-000150	1.5"	50	38.1	34.8	96.87	152
100094-000200	2.0"	50	50.8	47.5	109.5	152
100094-000250	2.5"	50	63.5	60.2	124.5	152
100094-000300	3.0"	60	76.2	72.9	134.5	152
100094-000400	4.0"	60	101.6	97.4	159.5	152



Manual Butterfly Valve

夹式手动微调蝶阀

No.	Dimensions, mm					
	Nom.size	L±0.5	A	B	D±4	E
100095-000100	1.0"	75.4	50.4	22.1	86.87	149.5
100095-000150	1.5"	75.4	50.4	34.8	96.87	149.5
100095-000200	2.0"	75.4	63.9	47.5	109.5	149.5
100095-000250	2.5"	75.4	77.5	60.2	124.5	149.5
100095-000300	3.0"	75.4	90.9	72.9	134.5	149.5
100095-000400	4.0"	91.6	118.9	97.6	159.5	149.5



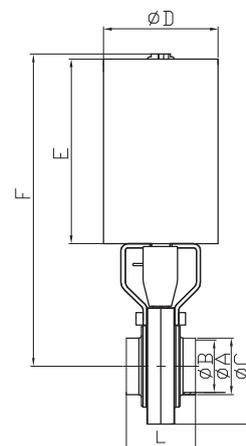
Sanitary Butterfly Valve



Pneumatic Butterfly Valve

焊式气动蝶阀（单动）

No.	Dimensions, mm							
	Nom.size	L±0.5	RD	B	C	D	E	F
100096-000050	0.75"	100.8	19.1	15.8	76	83.5	133.5	222.7
100096-000100	1.0"	50	25.4	22.1	76	83.5	133.5	222.7
100096-000150	1.5"	50	38.1	34.8	84	83.5	133.5	226.7
100096-000200	2.0"	50	50.8	47.5	97	83.5	133.5	233.2
100096-000250	2.5"	56	63.5	60.2	115	83.5	133.5	242.2
100096-000300	3.0"	56	76.2	72.9	129	101.6	158.5	270.1
100096-000400	4.0"	60	101.6	97.6	157	101.6	158.5	284.1



Pneumatic Butterfly Valve

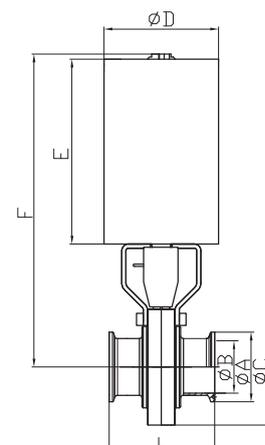
焊式气动蝶阀（双动）

No.	Dimensions, mm							
	Nom.size	L±0.5	RD	B	C	D	E	F
100097-000050	0.75"	100.8	19.1	15.8	76	83.5	133.5	222.7
100097-000100	1.0"	50	25.4	22.1	76	83.5	133.5	222.7
100097-000150	1.5"	50	38.1	34.8	84	83.5	133.5	226.7
100097-000200	2.0"	50	50.8	47.5	97	83.5	133.5	233.2
100097-000250	2.5"	56	63.5	60.2	115	83.5	133.5	242.2
100097-000300	3.0"	56	76.2	72.9	129	101.6	158.5	270.1
100097-000400	4.0"	60	101.6	97.6	157	101.6	158.5	284.1

Pneumatic Butterfly Valve

夹式气动蝶阀（单动）

No.	Dimensions, mm							
	Nom.size	L±0.5	A	B	C	D	E	F
100098-000050	0.75"	126.2	25	15.8	76	83.5	133.5	222.7
100098-000100	1.0"	67.0	50.4	22.1	76	83.5	133.5	222.7
100098-000150	1.5"	67.0	50.4	34.8	84	83.5	133.5	226.7
100098-000200	2.0"	70.0	63.9	47.5	97	83.5	133.5	233.2
100098-000250	2.5"	76.0	77.5	60.2	115	83.5	133.5	242.2
100098-000300	3.0"	76.0	90.9	72.9	129	101.6	158.5	270.1
100098-000400	4.0"	84.0	118.9	97.6	157	101.6	158.5	284.1



Pneumatic Butterfly Valve

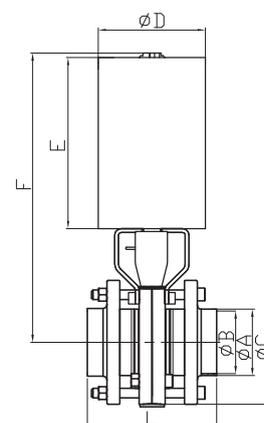
夹式气动蝶阀（双动）

No.	Dimensions, mm							
	Nom.size	L±0.5	RD	B	C	D	E	F
100099-000050	0.75"	126.2	25	15.8	76	83.5	133.5	222.7
100099-000100	1.0"	67.0	50.4	22.1	76	83.5	133.5	222.7
100099-000150	1.5"	67.0	50.4	34.8	84	83.5	133.5	226.7
100099-000200	2.0"	70.0	63.9	47.5	97	83.5	133.5	233.2
100099-000250	2.5"	76.0	77.5	60.2	115	83.5	133.5	242.2
100099-000300	3.0"	76.0	90.9	72.9	129	101.6	158.5	270.1
100099-000400	4.0"	84.0	118.9	97.6	157	101.6	158.5	284.1

Pneumatic Butterfly Valve

KBFV-PF：气动三片式蝶阀（单动）

No.	Dimensions, mm							
	Nom.size	L±0.5	A	B	C	D	E	F
100100-000100	1.0"	100	25.4	22.1	76	83.5	133.5	222.7
100100-000150	1.5"	100	38.1	34.8	84	83.5	133.5	226.7
100100-000200	2.0"	100	50.8	47.5	97	83.5	133.5	233.2
100100-000250	2.5"	100	63.5	60.2	115	83.5	133.5	242.2
100100-000300	3.0"	100	76.2	72.9	129	101.6	158.5	270.1
100100-000400	4.0"	100	101.6	97.4	157	101.6	158.5	284.1



Pneumatic Butterfly Valve

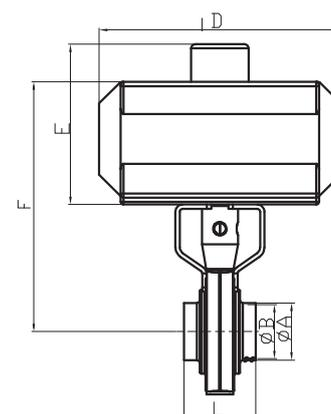
KBFV-PF：气动三片式蝶阀（双动）

No.	Dimensions, mm							
	Nom.size	L±0.5	A	B	C	D	E	F
100101-000100	1.0"	100	25.4	22.1	76	83.5	133.5	222.7
100101-000150	1.5"	100	38.1	34.8	84	83.5	133.5	226.7
100101-000200	2.0"	100	50.8	47.5	97	83.5	133.5	233.2
100101-000250	2.5"	100	63.5	60.2	115	83.5	133.5	242.2
100101-000300	3.0"	100	76.2	72.9	129	101.6	158.5	270.1
100101-000400	4.0"	100	101.6	97.6	157	101.6	158.5	284.1

Pneumatic Butterfly Valve

焊式气动（单动）

No.	Dimensions, mm						
	Nom.size	L±0.5	A	B	C	D	E
100102-000600	6.0"	78	152.4	146.8	218	341	268
100102-000800	8.0"	100	203.2	197.6	276	368	268



Pneumatic Butterfly Valve

焊式气动（双动）

No.	Dimensions, mm						
	Nom.size	L±0.5	A	B	C	D	E
100103-000600	6.0"	78	152.4	146.8	218	341	268
100103-000800	8.0"	100	203.2	197.6	276	368	268

Sanitary Sampling Valve



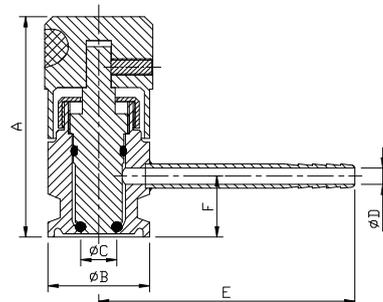
通用取样阀

通用取样阀具有结构简单、操作方便的特点，适用于只需取样不需灭菌的工况应用。

Sample Valve

100105取样阀

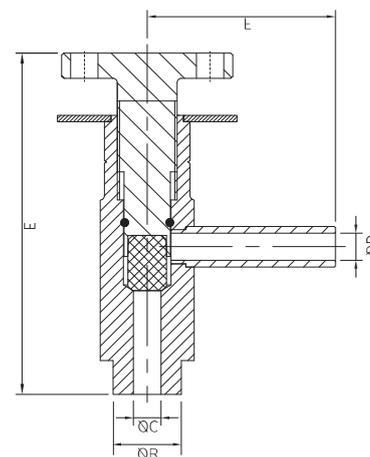
No.	Dimensions, mm					
	A	B	C	D	E	F
软管连接	54.2	25.0	8.8	4.0	62.8	15.0



Sample Valve

100106焊式取样阀

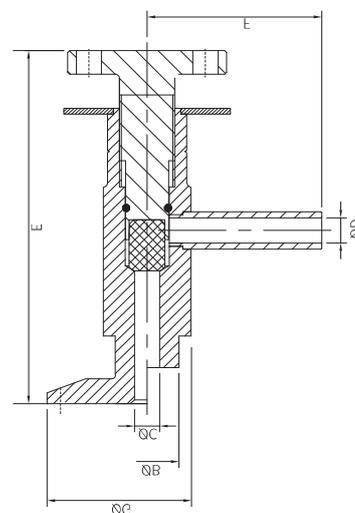
No.	Dimensions, mm						
	A	B	C	D	E	F	G
焊式	/	19.0	6.4	6.4	57.0	46.0	/



Sample Valve

100107卡式取样阀

No.	Dimensions, mm						
	A	B	C	D	E	F	G
卡式	92.0	19.0	6.4	7.72	/	46.0	50.4



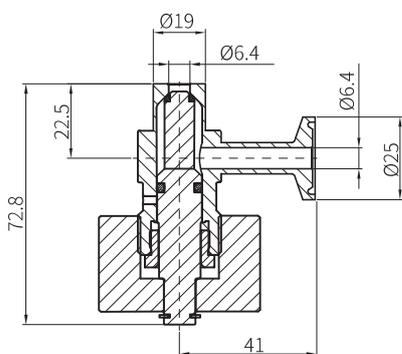
Sanitary Sampling Valve



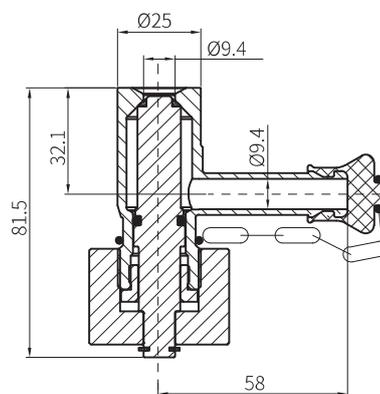
10109 系列无菌取样阀选型标准

无菌取样阀	口径及连接方式		取样口及连接方式		灭菌口		取样粘度	取样颗粒
100109-000075	DN20	焊式/卡式	DN6	焊式/卡式/宝塔	DN6	焊式/卡式/宝塔	0~200cp	<2mm
100109-000100	DN25	焊式/卡式	DN15	焊式/卡式/宝塔	DN15	焊式/卡式/宝塔	0~2000cp	<4mm
100109-000150	DN40	焊式/卡式	DN15	焊式/卡式/宝塔	DN15	焊式/卡式/宝塔	0~5000cp	<6mm
100109-000200	DN50	焊式/卡式	DN20	焊式/卡式/宝塔	DN20	焊式/卡式/宝塔	0~8000cp	<8mm

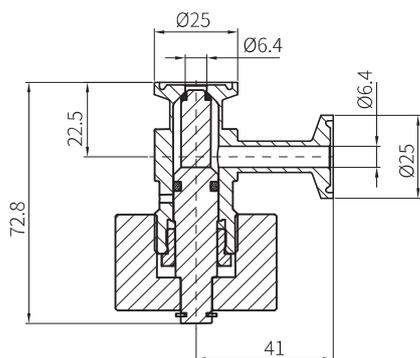
10109 系列



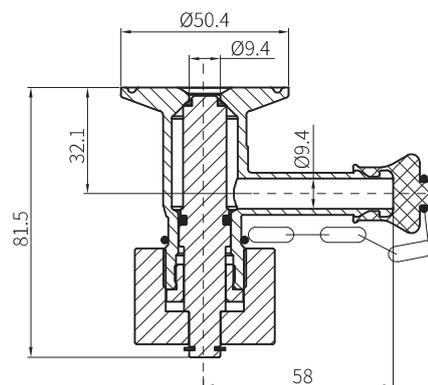
10109-000075焊式



10109-000100焊式



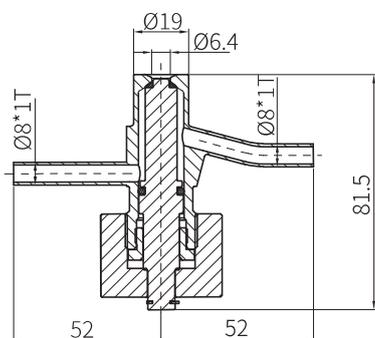
10109-000075卡式



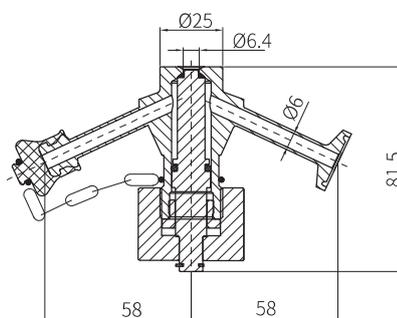
10109-000100卡式

10109 系列无菌取样阀选型标准

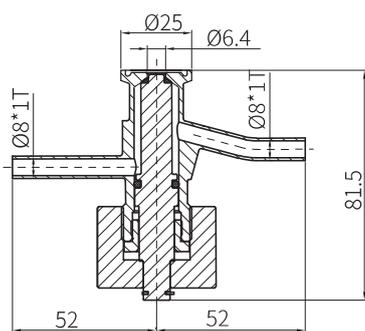
无菌取样阀	口径及连接方式		取样口及连接方式		灭菌口		取样粘度	取样颗粒
100109-000075	DN20	焊式/卡式	DN6	焊式/卡式/宝塔	DN6	焊式/卡式/宝塔	0~200cp	<2mm
100109-000100	DN25	焊式/卡式	DN15	焊式/卡式/宝塔	DN15	焊式/卡式/宝塔	0~2000cp	<4mm
100109-000150	DN40	焊式/卡式	DN15	焊式/卡式/宝塔	DN15	焊式/卡式/宝塔	0~5000cp	<6mm
100109-000200	DN50	焊式/卡式	DN20	焊式/卡式/宝塔	DN20	焊式/卡式/宝塔	0~8000cp	<8mm



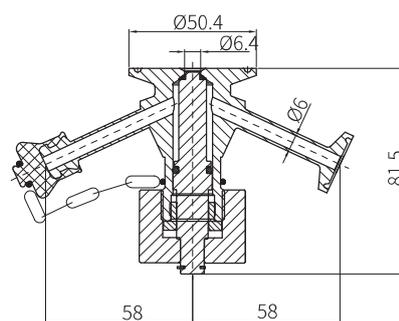
10110-000075焊式



10110-0075B焊式

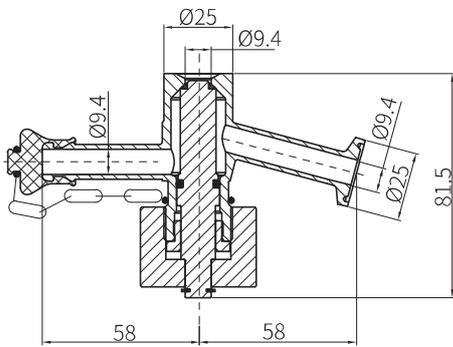


10110-000075卡式

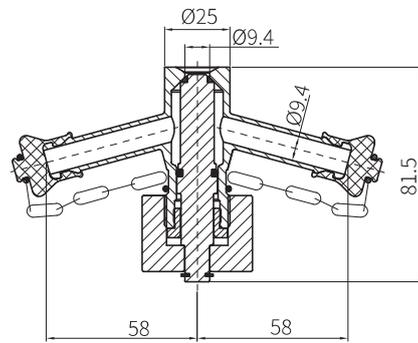


10110-0075B卡式

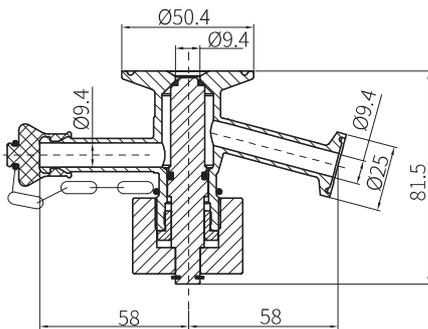
Sanitary Sampling Valve



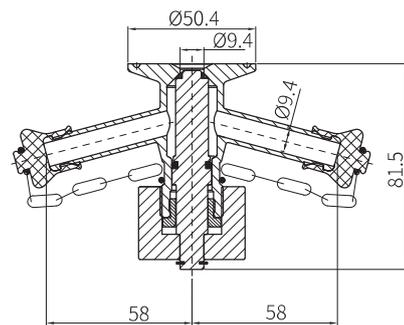
10110-0100焊式



10110-0100B焊式



10110-0100卡式



10110-0100B卡式



Sanitary Check Valve

迈格诺科卫生级止回阀在不锈钢管道系统中扮演着至关重要的角色,其主要功能是有效防止管内介质的回流,确保流体在系统中的单向流动。

工作原理

开启机制:当阀杆下部的压力超过阀杆上部的压力以及弹簧的预紧力时,阀门会自动开启,允许介质顺畅通过。

关闭机制:当阀杆上下两端的压力达到平衡,或者当逆向压力作用于阀杆并超过一定阈值时,阀门会紧密关闭,有效阻止介质的逆流。

结构类型

迈格诺科提供了三种不同结构的单向阀,以满足不同应用场景的需求:

CVA快装式:通过卡箍连接,安装简便,适用于需要快速拆卸和安装的场合。

CVB内置式:阀门内置于管道系统中,外观整洁,适用于对空间要求较高的场合。

CVC滑块式:依靠重力作用辅助阀门关闭,适用于需要更高关闭可靠性的场合。

材料选择

阀门本体:全部采用316L不锈钢加工制成,具有良好的耐腐蚀性和机械强度。

密封圈:提供多种材质选择,包括FKM(氟橡胶)、EPDM(三元乙丙橡胶)和NBR(丁腈橡胶),以满足不同介质和温度条件下的密封需求。

设计特点

结构简单:阀门设计简洁明了,便于用户进行拆卸和重新组装。

易于维护:结构设计的合理性使得清洁和维护工作变得轻松快捷。

灵活性高:标准配置为卡式接口和氟橡胶密封,但也可根据客户的具体需求提供焊接或螺纹版本以及其他密封材质的阀门。

Ordering Information

订购信息

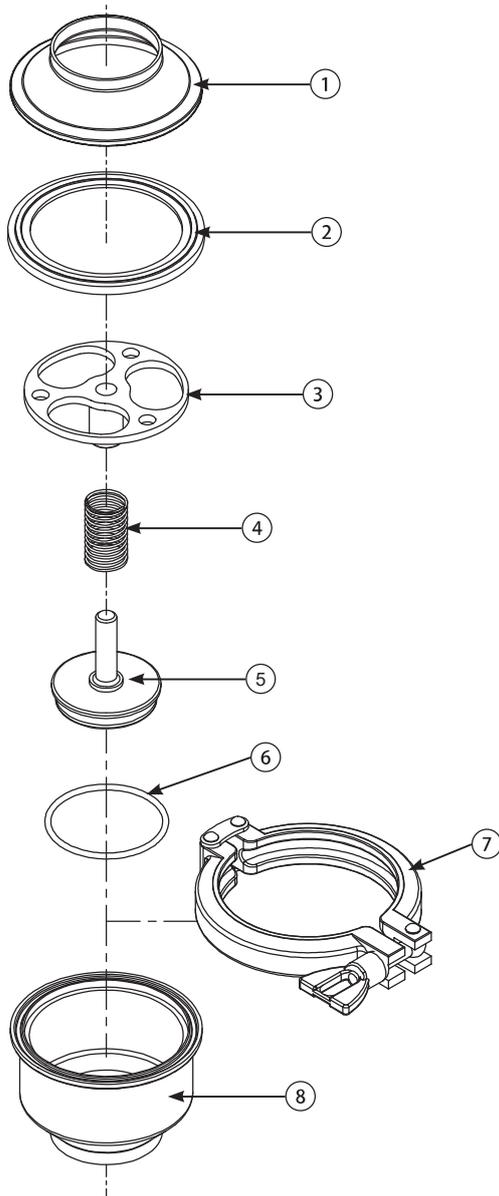
CVB		A		0200		3		40		FK	
产品系列		接口规格		接口尺寸		接口方式		阀体材质		密封圈材质	
CVA	快装式	A	3A	0100	1"	1	焊式	40	SUS316L	FK	FKM
CVB	内置式	D	DIN	0150	1.5"	2	卡式	10	SUS304L	EP	EPDM
CVC	重力式	I	ISO	0200	2"	3	内置			NB	NBR
				0250	2.5"	4	螺纹			PT	PTFE
				0300	3"						
				0400	4"						

卫生级止回阀

快装式止回阀 Technical Features

Item	Description
Material and Elastomers	316L Stainless steel (construction from forged parts)
Seal Material	EPDM (other materials on demand)
Surface Finish	32 Ra mechanical Sanitary Polish
Connections	Sanitary clamp (standard)
Working Temperature	Maximum: 250°F (121°C). (EPDM) For higher temperatures other seals will be required
Maximum Pressure	145 PSI (10 bar)
Opening Pressure	1.0" 1.5" 2.0"/4.0" 4.35 PSI (0.3 bar) 2.9 PSI (0.2 bar) 1.45 PSI (0.1 bar)

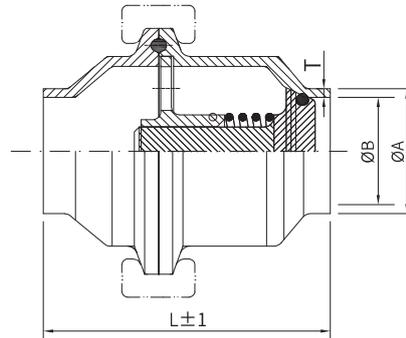
Exploded View



Technical Features

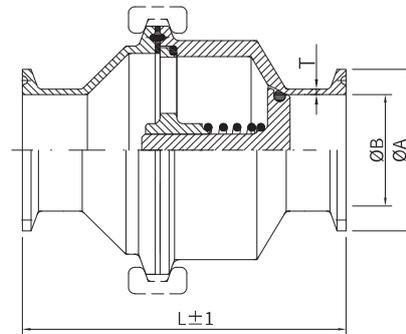
Component	Material Grade/ Specification
1	Upper body
2	body gasket (EPDM Standard)
3	guide Plate
4	Spring
5	Stem
6	O-ring (EPDM Standard)
7	Clamp
8	Lower body

Sanitary Check Valve



止回阀焊式

SIZE	Dimensions, mm			
	L (对焊端)	A	B	T
0.5"	99.4	12.7	9.4	1.65
0.75"	95.4	19.1	15.8	1.65
1"	85.4	25.4	22.1	1.65
1.5"	100.4	38.1	34.8	1.65
2.0"	100.4	50.8	47.5	1.65
2.5"	100.4	63.5	60.2	1.65
3.0"	100.4	76.2	72.9	1.65
4.0"	150.6	101.6	97.38	2.11
6.0"	215.6	152.7	146.86	2.77

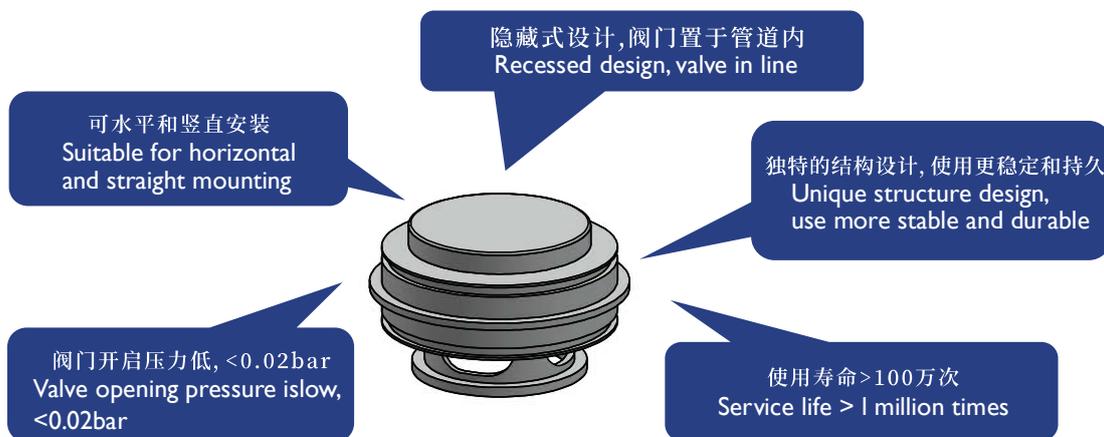


止回阀卡式

SIZE	Dimensions, mm			
	L (卡箍端)	A	B	T
0.5"	99.4	25	9.4	1.65
0.75"	95.4	25	15.8	1.65
1"	85.4	50.4	22.1	1.65
1.5"	100.4	50.4	34.8	1.65
2.0"	100.4	63.9	47.5	1.65
2.5"	100.4	77.5	60.2	1.65
3.0"	100.4	90.9	72.9	1.65
4.0"	150.6	118.9	97.38	2.11
6.0"	215.6	166.9	146.86	2.77

卫生级止回阀

内置式止回阀

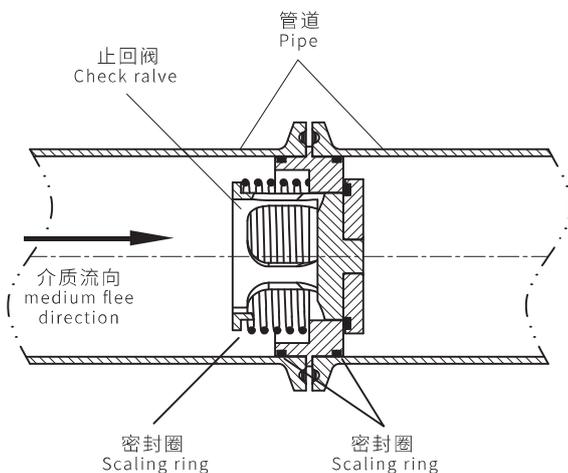


检验与安装注意事项

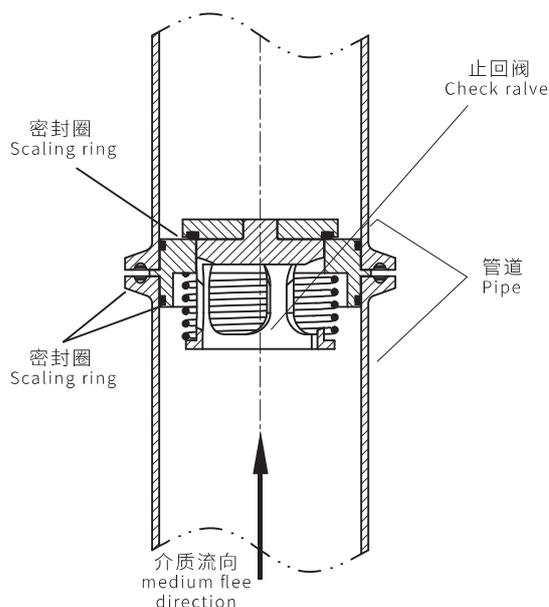
Notes on inspection and installation

- 1、迈格式止回阀可以水平和竖直两种安装方式
 - 2、安装前检查
 - a、管道内无铁屑等杂质
 - b、核对阀门口径、壁厚是否与所购止回阀型号相对应
 - c、检查止回阀是否能灵活开启、关闭
 - 3、安装注意事项
 - a、注意止回阀的安装方向, 介质流向应与阀门开启方向保持一致。
 - b、在安装阀门时, 需保证阀门的管道密封圈置于其密封槽内, 否则将会出现密封圈破裂、管道不能正常密封等现象。
- 1、The form of check valve can be horizontal and vertical two kinds of installation way
 - 2、Check before installation
 - a. There are no iron filings and other impurities in the pipeline
 - b. Check whether the diameter and wall thickness of the valve are in line with the purchased check valve type corresponds
 - c. Check whether the check valve can be opened and closed flexibly
 - 3、Installation precautions
 - a. Pay attention to the installation direction of the check valve, medium flow direction shall align with the valve opening direction.
 - b. When installing the valve, it is necessary to ensure the valve's pipeline sealing ring shall be placed in its sealing groove, otherwise it will appear the sealing ring is broken and the pipe cannot be sealed normally.

安装方式 characteristic

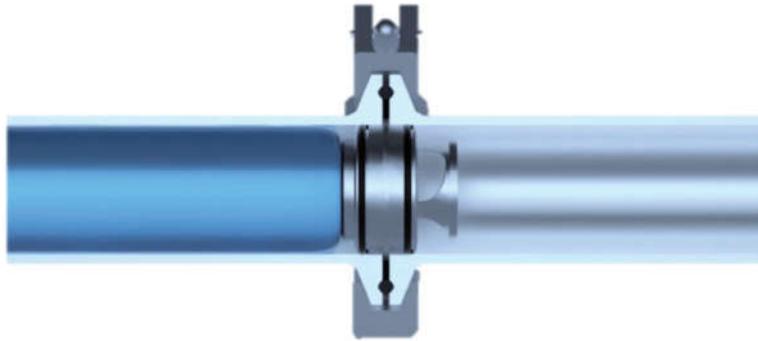


水平安装
Horizontal installation



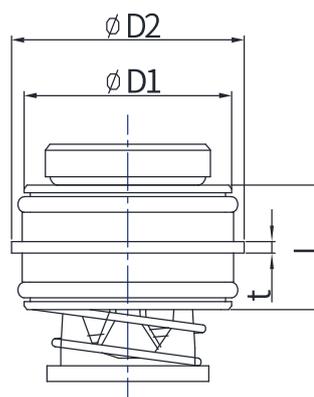
竖直安装
Vertical installation

Sanitary Check Valve



技术参数 Technical parameters

规格 Specifications	DN20-DN50(3/4"~2")
阀体材质 Body material	AISI 316L
弹簧材质 Spring material	AISI 316L
密封材质 Sealing material	EPDM/NBR/FKM
工作温度 Temperature	-20°C~150°C
工作压力 Pressure of work	PN16
开启压力 Opening pressure	0.02bar
表面处理 Surface treatment	Ra≤0.6



安装尺寸 Installation size

SIZE	D1	D2	L	t
DN20 (0.75")	15.5	19	16	1.5
DN25 (1")	21.9	24.5	16	1.5
DN32 (1.25")	28.3	32	16	1.5
DN40 (1.5")	34.5	39	16	1.5
DN50 (2")	47.3	52	16	1.5

卫生级止回阀

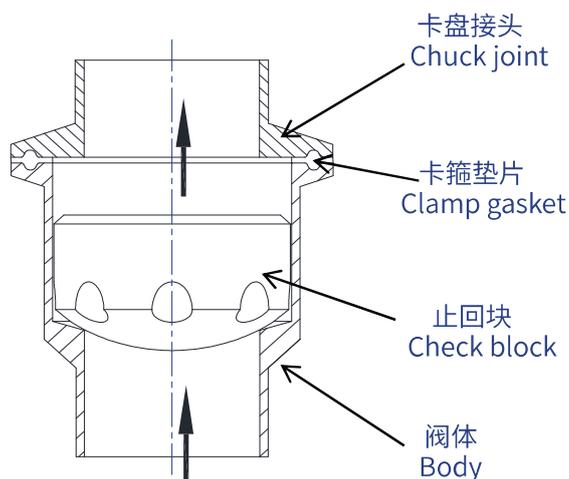
滑块式止回阀



检验与安装注意事项 Notes on inspection and installation

- ◆ 阀体与阀芯表面无铁销等异物、划痕
- ◆ 阀门只能竖直安装, 安装流向与阀门标识一致
- ◆ 阀芯在阀门内能灵活滑动, 无卡滞、无异响
- ◆ There are no iron pins, scratches, or other foreign matter on the surfaces of the valve body and valve core.
- ◆ The valve can only be installed vertically. The installation flow direction must be consistent with the valve marking.
- ◆ The valve core can slide freely within the valve without sticking or abnormal noise.

安装方式 characteristic



※ 注意

该阀只能竖直安装, 阀内介质才能完全排控

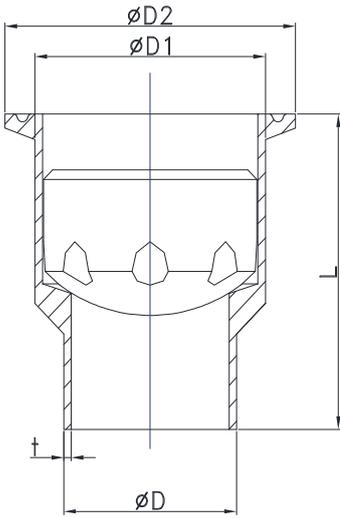
Attention

This valve can only be installed vertically so that the medium in the valve can be completely drained and controlled.

Sanitary Check Valve

技术参数 Technical parameters

规格 Specifications	DN10-DN40
阀体材质 Body material	AISI 316L
密封材质 Sealing material	PTFE
工作温度 Temperature	-20°C~150°C
工作压力 Pressure of work	PN16
开启压力 Opening pressure	0.005bar
表面处理 Surface treatment	Ra≤0.6



安装尺寸 Installation size

SIZE	D1	D2	L	T		
DN10	10	19.1	55	1.65	1.5	1.2
DN15	12.7	19.1	55	1.65	1.5	1.2
DN20	19.1	38.1	60	1.65	1.5	1.2
DN25	25.4	38.1	60	1.65	1.5	1.2
DN40	38.1	47.5	65	1.65	1.5	1.2



Sanitary Filter

滤网型过滤器

应用

迈格诺科滤网型过滤器适用于过滤鲜奶、糖液、饮料、胶液、中草药液、CIP 清洗液等料液中的各类细微颗粒杂质。双联型过滤器可同时或交替进行过滤，可实现不停机更换或过滤网，适用于长期连续生产。

选项

- 1、可选择配置进出口压力表；
- 2、蝶阀可选用握把式，拉杆式或气动式；
- 3、根据进出口方向选定过滤网内衬或外衬。

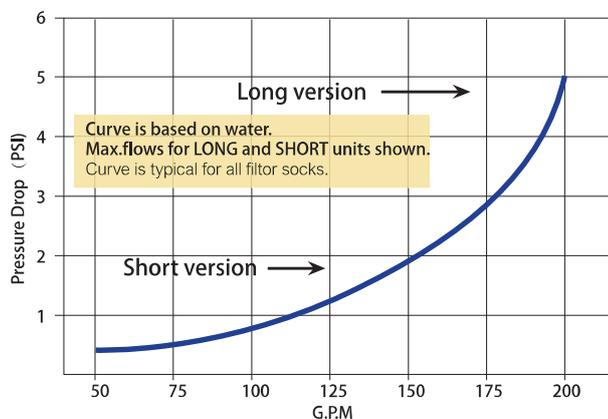
双联过滤器安装使用

安装使用时，应注意对控制箱、传感器及传动部分的保护，防止损坏。按照不锈钢自清洗过滤器本体上的箭头提示方向连接管道调试电动部分时，请注意电机的转动方向要与标示方向一致。安装时应考虑便于检修，且应安装旁通管道。安装时应尽量考虑排污口在下部，便于杂物的排放。排污管接到排污沟，排污管道不宜过长。



直线型压降曲线

Filter Pressure Drop Curves



有效过滤面积

Effective Filter Area

Connection Size		Length	Effective Filter Area (ft. 2)
Short	1	402.0	0.65
	1-1/2	402.0	0.65
	2	402.0	0.65
	2-1/2	402.0	0.75
Long	3	402.0	0.75
	1-1/2	898.2	1.95
	2	898.2	1.95
	2-1/2	898.2	2.25
3	898.2	2.25	

Ordering Information

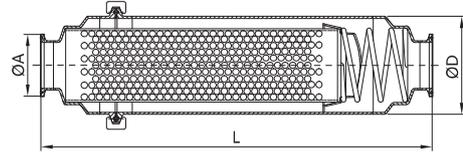
订购信息

FL	A	0200	S	3	40	FK	080
产品系列	接口规格	接口尺寸	产品形式	接口方式	阀体材质	密封圈材质	过滤精度
FL 在线式 FS 双联式	A 3A D DIN I ISO B BPE	0100 1" 0150 1.5" 0200 2" 0250 2.5" 0300 3" 0400 4"	L 90° S 180° Y Y型	1 焊式 2 卡式 3 由任	40 SUS316L 10 SUS304L	FK FKM EP EPDM NB NBR PT PTFE	000 10-300目 可供选择

卫生级过滤器

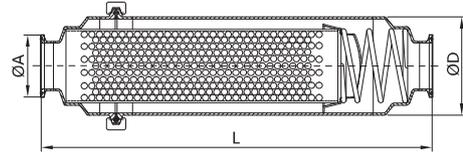
直线型短款180度夹式过滤器

SIZE	Dimensions, mm		
	A	D	L
1"	50.4	101.6	402
1.5"	50.4	101.6	402
2"	63.9	101.6	402
3"	77.5	114.3	402
3.5"	90.9	114.3	402



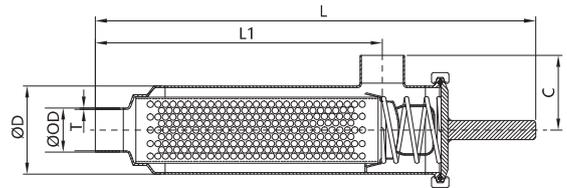
直线型长款180度夹式过滤器

SIZE	Dimensions, mm		
	A	D	L
1"	50.4	101.6	898.2
1.5"	50.4	101.6	898.2
2"	63.9	101.6	898.2
2.5"	77.5	114.3	898.2
3"	90.9	114.3	898.2



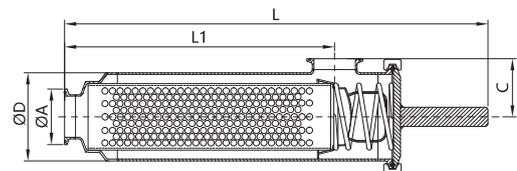
直角型短款90度焊式过滤器

SIZE	Dimensions, mm				
	ODxT	D	L	L1	C
1"	25.4x1.65	101.6	503	327.95	86.2
1.5"	38.1x1.65	101.6	503	327.95	86.2
2"	50.8x1.65	101.6	503	327.95	86.2
2.5"	63.5x1.65	114.3	503	317.95	92.6
3"	76.2x1.65	114.3	503	317.95	92.6



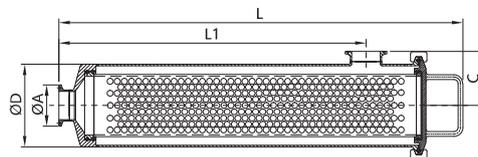
直角型短款90度夹式过滤器

SIZE	Dimensions, mm				
	A	D	L	L1	C
1"	50.4	101.6	483.75	308.65	66.9
1.5"	50.4	101.6	483.75	308.65	66.9
2"	63.9	101.6	483.75	308.65	66.9
2.5"	77.5	114.3	483.75	298.65	73.3
3"	90.9	114.3	483.75	298.65	73.3



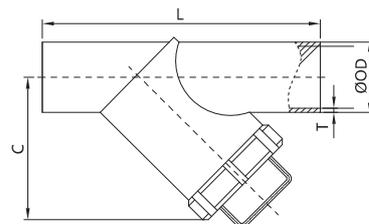
直角型长款90度夹式过滤器

SIZE	Dimensions, mm				
	A	D	L	L1	C
1/2"	25	101.6	494.25	376.12	66.5
1"	50.4	101.6	492.47	374.34	66.5
1.5"	50.4	101.6	492.47	374.34	66.5
2"	63.9	101.6	492.25	363.55	66.5
2.5"	77.5	114.3	494.25	363.55	73.85
3"	90.9	114.3	494.25	353.55	73.85
4"	118.9	114.3	497.35	345.65	76.94



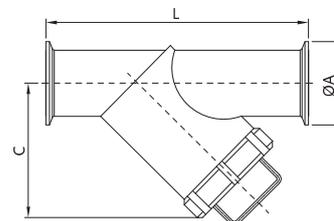
Y 型焊式过滤器

SIZE	Dimensions, mm		
	ODxT	L	C
1"	25.4x1.65	125	85
1.5"	38.1x1.65	165	106
2"	50.8x1.65	195	145
2.5"	63.5x1.65	230	170
3"	76.2x1.65	280	195
4"	101.6x2.1	340	258



Y 型夹式过滤器

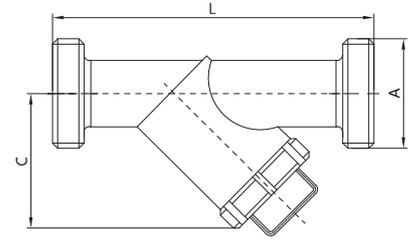
SIZE	Dimensions, mm		
	A	L	C
1"	50.4	145	85
1.5"	50.4	175	106
2"	63.9	220	160
2.5"	77.5	260	170
3"	91	310	195
4"	119	393	258



卫生级过滤器

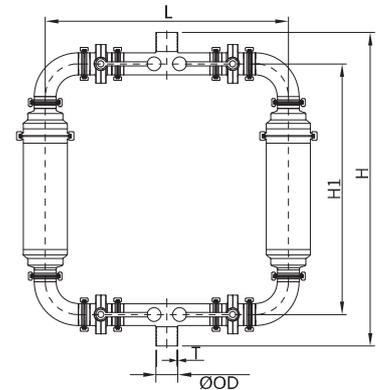
Y 型由任式过滤器

SIZE	Dimensions, mm		
	A	L	C
1"	RD52X1/6	125	95
1.5"	RD65X1/6	165	110
2"	RD78X1/6	195	140
2.5"	RD95X1/6	230	185
3"	RD110X1/6	280	220
4"	RD130X1/6	340	248



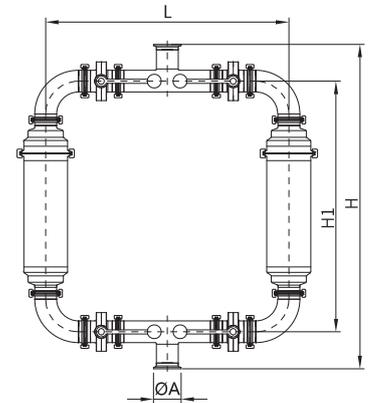
180 度焊式双联过滤器

SIZE	Dimensions, mm			
	ODxT	L	H	H1
1"	25.4X1.65	486	615.6	507.6
1.5"	38.1x1.65	524	672.5	545.8
2"	50.8x1.65	562	729.8	583.8
2.5"	63.5x1.65	620	780.8	622
3"	76.2x1.65	658	831.4	660



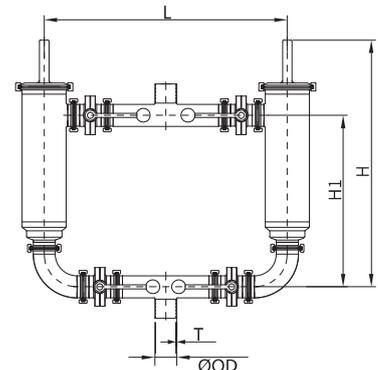
180 度夹式双联过滤器

SIZE	Dimensions, mm			
	A	L	H	H1
1"(25)	50.4	486	641	507.6
1.5"(38)	50.4	524	691.9	545.8
2"(51)	63.9	562	755.2	583.8
2.5"(63)	77.5	620	806.2	622
3"(76)	90.9	658	856.8	660



90 度焊式双联过滤器

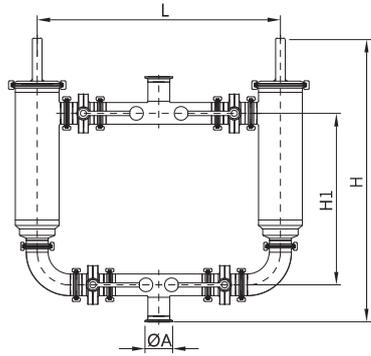
SIZE	Dimensions, mm			
	ODxT	L	H	H1
1"	25.4X1.65	486	590.55	361.45
1.5"	38.1x1.65	524	616	380.55
2"	50.8x1.65	562	647.65	399.55
2.5"	63.5x1.65	620	672.95	408.65
3"	76.2x1.65	658	698.25	427.65



Sanitary Filter

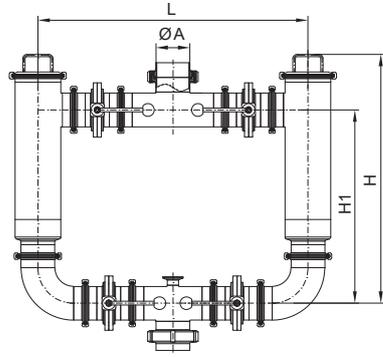
90 度夹式双联过滤器

SIZE	Dimensions, mm			
	A	L	H	H1
1"(25)	50.4	486	603.25	361.45
1.5"(38)	50.4	524	628.7	380.55
2"(51)	63.9	562	660.35	399.55
2.5"(63)	77.5	620	685.65	408.65
3"(76)	90.9	658	710.95	427.65



90 度由任式双联过滤器

SIZE	Dimensions, mm			
	ODxT	L	H	H1
1"	25.4	562	574.77	456.64
1.5"	38.1	582	584.77	466.64
2"	50.8	602	596.55	465.85
2.5"	63.5	648	619.55	488.85
3"	76.2	678	629.55	488.85



因我们而与众不同

OUR PEOPLE MAKE THE DIFFERENCE

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