



艾迪贝尔科技有限公司一直致力于成为领先的气动元件生产商，
不遗余力地创建品牌分销网络及全球 OEM 体系。我们坚持不懈的努力，满足客户，员工，及社会的需求

Ideal bell continually strives to be a leading manufacturer of pneumatic components and systems for distributors and OEMs
worldwide. We want to satisfy our customers, employees, owners and society in equal measure





What We Value

我们重视什么?

自信 可靠 开放 创造
Confident, Honesty, Open, Creative



经营战略
Business Strategy

持续创新，走品牌之路！
Stay innovative and professional, work together with customers!



品质政策
Quality Policy

质量第一，技术领先，追求卓越
Quality first, technology-oriented, pursuit of excellence



服务宗旨
Service Principle

诚信为本，建立“双赢”发展目标
Integrity-based, gain a "win-win" goal!

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Certifications

公司证书



Company Prolife

公司简介

艾迪贝尔是一家集生产销售和技术服务为一体的公司，成立于2007年。生产基地位于浙江磐安工业园区，占地面积10000平方米，在业内率先使用全自动装配设备，无尘化车间以及标准化实验室等，具有年生产2500万个产品的能力。

艾迪贝尔专业提供气动接头，气缸，电磁阀，气源处理件，气管，消声器等产品。这些产品广泛用于汽车制造，工业自动化，冶金，建筑，医疗，包装机械等行业。

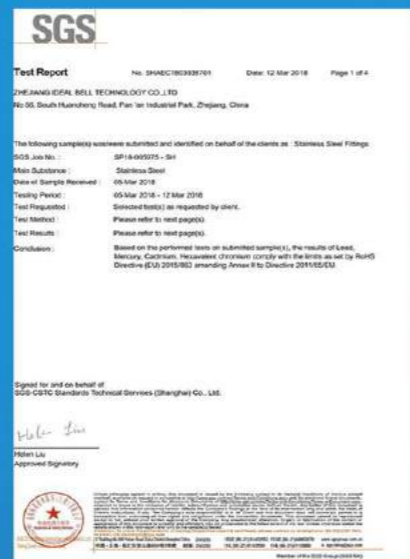
艾迪贝尔自成立以来一直贯彻质量是企业的唯一生命线。为此，公司通过ISO9001:2008，并建立专业的质量管理体系和生产流程保证产品的长期稳定性，同时通过CE、SGS等产品认证。多年来艾迪贝尔生产的“IDEALER”品牌系列气动产品已远销欧洲，北美洲，南美洲，亚洲，中东等40多个国家和地区。深受众多客户的认可和信赖。

Ideal-bell originated in 2007 as a professional manufacturer of pneumatic components. We own and operate the “IDEALER” trademark fittings, but also have experience in ODM & OEM service.

We offer a wide range of products to satisfy your requirements. Such as Push in fittings, Pneumatic Cylinders, Solenoid valves, Air source Unit, Air Tube, Muffler & air gun etc., which are widely used in automotive industry, auto-machinery, environmental protection, medical equipments, construction, and packaging industries and so on.

Ideal Bell production plant locates in Panan Industrial park, Jinhua, which is 2 hours away from Ningbo port. It covers 10000m², equipped with dust-free work shop & auto assembly lines & modernized laboratory, annual production capacity reaches 25 million pcs. Quality is the priority of Ideal bell, cost efficiency constant! In order to earn that, we passed ISO9001:2008 to standardize our production procedure and quality control system, also getting CE, SGS, etc. certifications. Our goods are well recognized in world market, such as Europe, South America, North America, Asia, Middle East, etc.

To work better with our customers, we will continually develop new and innovative solutions to meet your needs. Our experienced staff and high equipped facility enabled us to support you competitively in your market!

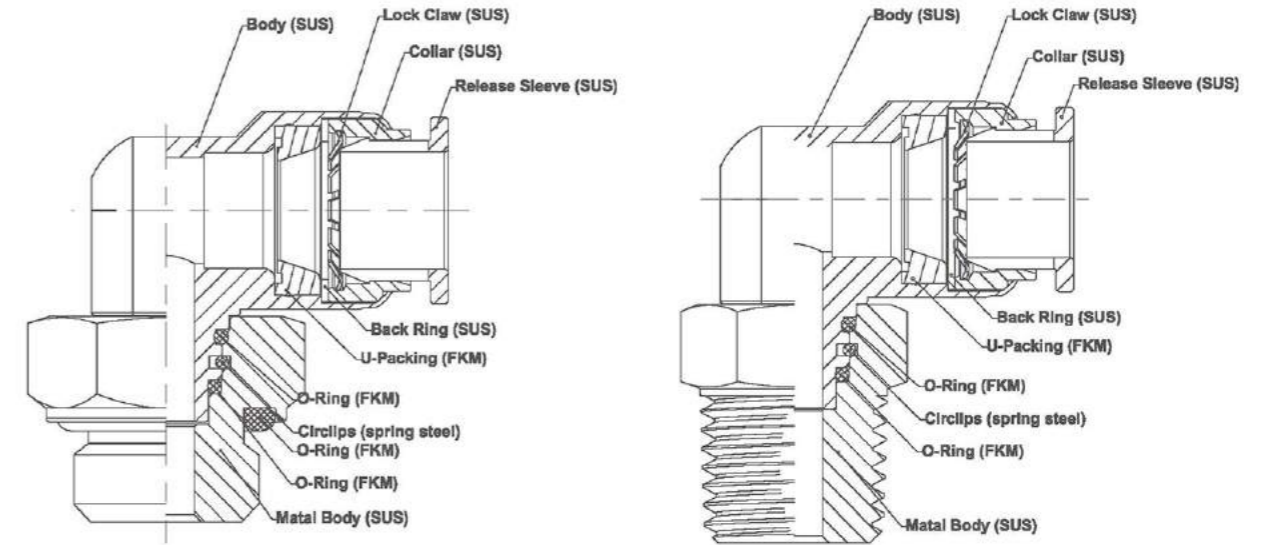


Stainless Steel Fittings

不锈钢快插接头

Features/ 特征

Stainless Steel Fittings suitable for all those applications where brass nickel-plated and acetal fittings are banned, the new AISI 316L fitting is conceived to withstand corrosive environments (substances), to channel aggressive fluids and to be used in the food and chemical industries. Stainless Steel fittings line is standard equipped with Viton seals that will assure endurance at the highest temperatures.



Specifications/ 技术规格

| | | |
|---------------------------|--|---------------|
| Applicable Fluid Type | Air, Water, Vacuum | |
| Working Pressure Range | -14 ~225 PSI | -0.99~ 15 Bar |
| Working Temperature Range | 5 °F ~428 °F | -15°C ~220°C |
| Vacuum Rating | to 750mmHg | |
| Recommended Tubings | PA11, PA12, PA6, PE, PU, PTFE, FEP | |
| Applications | Pneumatics, Food Industry, Chemical, Medical and Pharmaceutical Industry | |

Tube Outside Diameter You Can Choose As Follows:

您可以选择的气管外径尺寸如下:

| | Metric Size/ 公制尺寸 | | | | | Inch Size/ 英制尺寸 | | | | |
|--------------------------|-------------------|----|----|-----|-----|-----------------|------|-------|------|------|
| Code No. 代码 | 4 | 6 | 8 | 10 | 12 | 5/32 | 1/4 | 5/16 | 3/8 | 1/2 |
| Tube Outside Dia 气管外径 | φ4 | φ6 | φ8 | φ10 | φ12 | φ5/32 | φ1/4 | φ5/16 | φ3/8 | φ1/2 |

Thread Size For Your Choice As Follows:

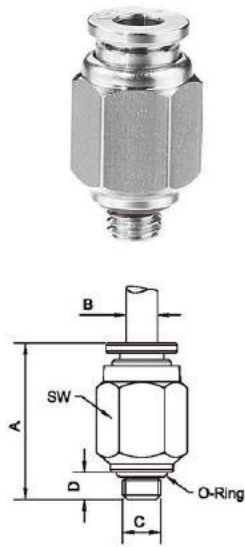
您可以选择的螺纹尺寸如下:

| Code No. 代码 | | | | | |
|------------------|----|-----|-----|-----|-----|
| M5 | M6 | 01 | 02 | 03 | 04 |
| Thread Size 螺纹尺寸 | | | | | |
| M5 | M6 | 1/8 | 1/4 | 3/8 | 1/2 |

Stainless Steel Fittings

不锈钢快插接头

SSPC



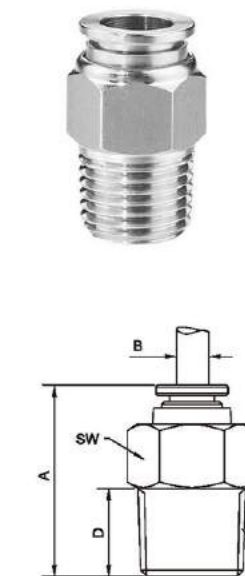
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|--------------|------|------|--------|-----|----|
| SSPC4-M5 | 20.1 | 4 | M5 | 3.5 | 10 |
| SSPC4-M6 | 21.1 | 4 | M6 | 4.5 | 10 |
| SSPC6-M5 | 20.7 | 6 | M5 | 3.5 | 12 |
| SSPC6-M6 | 21.7 | 6 | M6 | 4.5 | 12 |
| SSPC5/32-M5 | 20.1 | 5/32 | M5 | 3.5 | 10 |
| SSPC5/32-U10 | 20.1 | 5/32 | U10-32 | 3.5 | 10 |
| SSPC5/32-M6 | 21.1 | 5/32 | M6 | 4.5 | 10 |
| SSPC1/4-M5 | 20.7 | 1/4 | M5 | 3.5 | 12 |
| SSPC1/4-U10 | 20.7 | 1/4 | U10-32 | 3.5 | 12 |
| SSPC1/4-M6 | 21.7 | 1/4 | M6 | 4.5 | 12 |
| SSPC1/4-U01 | 24.7 | 1/4 | UN1/8 | 6 | 14 |

SSPC



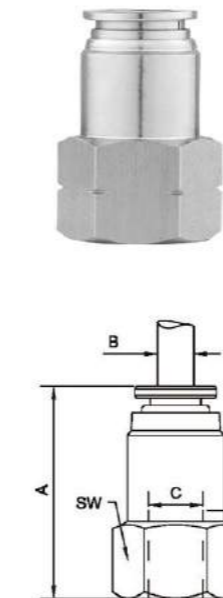
| Item Code | A | B | C | D | SW |
|------------|------|----|-------|-----|----|
| SSPC4-G01 | 22 | 4 | G 1/8 | 5.5 | 14 |
| SSPC4-G02 | 23.9 | 4 | G 1/4 | 7 | 17 |
| SSPC6-G01 | 20.8 | 6 | G 1/8 | 5.5 | 14 |
| SSPC6-G02 | 20.8 | 6 | G 1/4 | 7 | 17 |
| SSPC6-G03 | 20.8 | 6 | G 3/8 | 8 | 19 |
| SSPC6-G04 | 23.7 | 6 | G 1/2 | 9 | 24 |
| SSPC8-G01 | 27.8 | 8 | G 1/8 | 5.5 | 14 |
| SSPC8-G02 | 22.8 | 8 | G 1/4 | 7 | 17 |
| SSPC8-G03 | 23.8 | 8 | G 3/8 | 8 | 19 |
| SSPC8-G04 | 22.8 | 8 | G 1/2 | 9 | 24 |
| SSPC10-G01 | 27.8 | 10 | G 1/8 | 5.5 | 17 |
| SSPC10-G02 | 29.8 | 10 | G 1/4 | 7 | 17 |
| SSPC10-G03 | 30.8 | 10 | G 3/8 | 8 | 19 |
| SSPC10-G04 | 24.8 | 10 | G 1/2 | 9 | 21 |
| SSPC12-G02 | 31.6 | 12 | G 1/4 | 7 | 19 |
| SSPC12-G03 | 32.6 | 12 | G 3/8 | 8 | 19 |
| SSPC12-G04 | 27.6 | 12 | G 1/2 | 9 | 24 |

SSPC



| Item Code | A | B | C | D | SW |
|-----------|------|----|--------|----|----|
| SSPC4-01 | 20.7 | 4 | PT 1/8 | 8 | 10 |
| SSPC4-02 | 24.1 | 4 | PT 1/4 | 11 | 14 |
| SSPC6-01 | 20.7 | 6 | PT 1/8 | 8 | 12 |
| SSPC6-02 | 24.7 | 6 | PT 1/4 | 11 | 14 |
| SSPC6-03 | 25.7 | 6 | PT 3/8 | 12 | 19 |
| SSPC6-04 | 30.7 | 6 | PT 1/2 | 15 | 22 |
| SSPC8-01 | 27 | 8 | PT 1/8 | 8 | 14 |
| SSPC8-02 | 25 | 8 | PT 1/4 | 11 | 14 |
| SSPC8-03 | 26 | 8 | PT 3/8 | 12 | 19 |
| SSPC8-04 | 31 | 8 | PT 1/2 | 15 | 22 |
| SSPC10-01 | 29.7 | 10 | PT 1/8 | 8 | 17 |
| SSPC10-02 | 32.2 | 10 | PT 1/4 | 11 | 17 |
| SSPC10-03 | 32.5 | 10 | PT 3/8 | 12 | 19 |
| SSPC10-04 | 36.5 | 10 | PT 1/2 | 15 | 22 |
| SSPC12-02 | 34.7 | 12 | PT 1/4 | 11 | 19 |
| SSPC12-03 | 34.7 | 12 | PT 3/8 | 12 | 19 |
| SSPC12-04 | 38.7 | 12 | PT 1/2 | 15 | 22 |

SSPCF



| Item Code | A | B | C | D | SW |
|------------|------|----|--------|----|----|
| SSPCF4-M5 | 23.6 | 4 | M5 | 7 | 12 |
| SSPCF4-M6 | 23.6 | 4 | M6 | 7 | 12 |
| SSPCF6-M5 | 23.7 | 6 | M5 | 7 | 12 |
| SSPCF6-M6 | 23.7 | 6 | M6 | 7 | 12 |
| SSPCF4-01 | 24.6 | 4 | PT 1/8 | 8 | 14 |
| SSPCF4-02 | 27.6 | 4 | PT 1/4 | 11 | 17 |
| SSPCF6-01 | 24.7 | 6 | PT 1/8 | 8 | 14 |
| SSPCF6-02 | 27.7 | 6 | PT 1/4 | 11 | 17 |
| SSPCF6-03 | 28.7 | 6 | PT 3/8 | 12 | 19 |
| SSPCF6-04 | 31.7 | 6 | PT 1/2 | 15 | 24 |
| SSPCF8-01 | 26.3 | 8 | PT 1/8 | 8 | 14 |
| SSPCF8-02 | 29.3 | 8 | PT 1/4 | 11 | 17 |
| SSPCF8-03 | 30.3 | 8 | PT 3/8 | 12 | 19 |
| SSPCF8-04 | 33.3 | 8 | PT 1/2 | 15 | 24 |
| SSPCF10-01 | 28.9 | 10 | PT 1/8 | 8 | 17 |
| SSPCF10-02 | 31.9 | 10 | PT 1/4 | 11 | 17 |
| SSPCF10-03 | 32.9 | 10 | PT 3/8 | 12 | 19 |
| SSPCF10-04 | 35.9 | 10 | PT 1/2 | 15 | 24 |
| SSPCF12-02 | 34.1 | 12 | PT 1/4 | 11 | 21 |
| SSPCF12-03 | 35.1 | 12 | PT 3/8 | 12 | 21 |
| SSPCF12-04 | 38.1 | 12 | PT 1/2 | 15 | 24 |

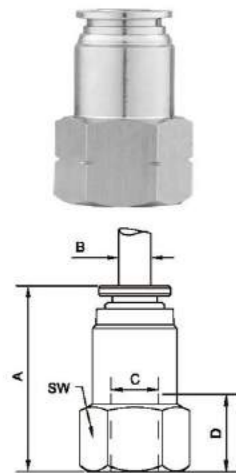
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| SSPC5/32-N02 | 24.1 | 5/32 | NPT 1/4 | 11 | 14 |
| SSPC1/4-N01 | 20.7 | 1/4 | NPT 1/8 | 8 | 12 |
| SSPC1/4-N02 | 24.7 | 1/4 | NPT 1/4 | 11 | 14 |
| SSPC1/4-N03 | 25.7 | 1/4 | NPT 3/8 | 12 | 14 |
| SSPC1/4-N04 | 30.7 | 1/4 | NPT 1/2 | 15 | 22 |
| SSPC5/16-N01 | 27 | 5/16 | NPT 1/8 | 8 | 14 |
| SSPC5/16-N02 | 25 | 5/16 | NPT 1/4 | 11 | 14 |
| SSPC5/16-N03 | 26 | 5/16 | NPT 3/8 | 12 | 19 |
| SSPC5/16-N04 | 31 | 5/16 | NPT 1/2 | 15 | 22 |
| SSPC3/8-N01 | 29.2 | 3/8 | NPT 1/8 | 8 | 17 |
| SSPC3/8-N02 | 31.7 | 3/8 | NPT 1/4 | 11 | 17 |
| SSPC3/8-N03 | 31.7 | 3/8 | NPT 3/8 | 12 | 19 |
| SSPC3/8-N04 | 35.7 | 3/8 | NPT 1/2 | 15 | 22 |
| SSPC1/2-N02 | 34.7 | 1/2 | NPT 1/4 | 11 | 19 |
| SSPC1/2-N03 | 34.7 | 1/2 | NPT 3/8 | 12 | 19 |
| SSPC1/2-N04 | 38.7 | 1/2 | NPT 1/2 | 15 | 22 |

| | | | | | |
|---------------|------|------|---------|----|----|
| SSPCF5/32-M5 | 23.6 | 5/32 | M5 | 7 | 12 |
| SSPCF5/32-M6 | 23.6 | 5/32 | M6 | 7 | 12 |
| SSPCF1/4-M5 | 23.7 | 1/4 | M5 | 7 | 12 |
| SSPCF1/4-M6 | 23.7 | 1/4 | M6 | 7 | 12 |
| SSPCF5/32-N01 | 24.6 | 5/32 | NPT 1/8 | 8 | 14 |
| SSPCF5/32-N02 | 27.6 | 5/32 | NPT 1/4 | 11 | 17 |
| SSPCF1/4-N01 | 24.7 | 1/4 | NPT 1/8 | 8 | 14 |
| SSPCF1/4-N02 | 27.7 | 1/4 | NPT 1/4 | 11 | 17 |
| SSPCF5/16-N01 | 26.3 | 5/16 | NPT 1/8 | 8 | 14 |
| SSPCF5/16-N02 | 29.3 | 5/16 | NPT 1/4 | 11 | 17 |
| SSPCF5/16-N03 | 30.3 | 5/16 | NPT 3/8 | 12 | 19 |
| SSPCF5/16-N04 | 33.3 | 5/16 | NPT 1/2 | 15 | 24 |
| SSPCF3/8-N01 | 28.9 | 3/8 | NPT 1/8 | 8 | 17 |
| SSPCF3/8-N02 | 31.9 | 3/8 | NPT 1/4 | 11 | 17 |
| SSPCF3/8-N03 | 32.9 | 3/8 | NPT 3/8 | 12 | 19 |
| SSPCF3/8-N04 | 35.9 | 3/8 | NPT 1/2 | 15 | 24 |
| SSPCF1/2-N02 | 34.1 | 1/2 | NPT 1/4 | 11 | 21 |
| SSPCF1/2-N03 | 35.1 | 1/2 | NPT 3/8 | 12 | 21 |
| SSPCF1/2-N04 | 38.1 | 1/2 | NPT 1/2 | 15 | 24 |

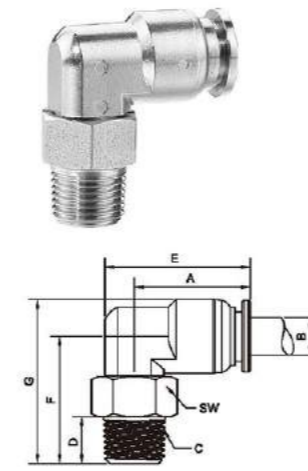
Stainless Steel Fittings

不锈钢快插接头

SSPCF

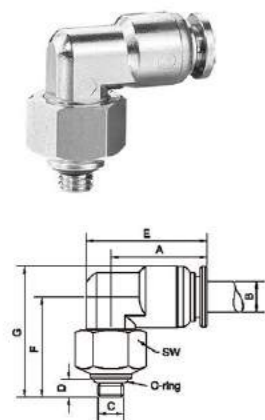


| Item Code | A | B | C | D | SW |
|-------------|------|----|-------|----|----|
| SSPCF4-G01 | 24.4 | 4 | G 1/8 | 8 | 14 |
| SSPCF4-G02 | 27.4 | 4 | G 1/4 | 11 | 17 |
| SSPCF6-G01 | 24.7 | 6 | G 1/8 | 8 | 14 |
| SSPCF6-G02 | 27.7 | 6 | G 1/4 | 11 | 17 |
| SSPCF8-G01 | 26.8 | 8 | G 1/8 | 8 | 14 |
| SSPCF8-G02 | 29.8 | 8 | G 1/4 | 11 | 17 |
| SSPCF8-G03 | 30.8 | 8 | G 3/8 | 12 | 19 |
| SSPCF8-G04 | 33.5 | 8 | G 1/2 | 15 | 24 |
| SSPCF10-G01 | 28.9 | 10 | G 1/8 | 8 | 17 |
| SSPCF10-G02 | 31.9 | 10 | G 1/4 | 11 | 17 |
| SSPCF10-G03 | 32.9 | 10 | G 3/8 | 12 | 19 |
| SSPCF10-G04 | 35.9 | 10 | G 1/2 | 15 | 24 |
| SSPCF12-G02 | 34.1 | 12 | G 1/4 | 11 | 21 |
| SSPCF12-G03 | 35.1 | 12 | G 3/8 | 12 | 21 |
| SSPCF12-G04 | 38.1 | 12 | G 1/2 | 15 | 24 |



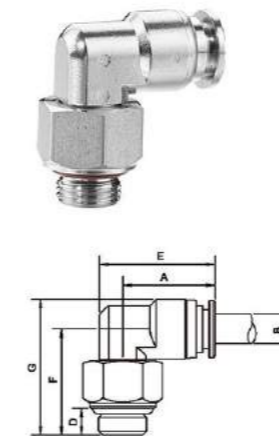
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|--------------|------|------|---------|----|------|------|------|----|
| SSPL5/32-N01 | 18.6 | 5/32 | NPT 1/8 | 8 | 22.1 | 20 | 25 | 12 |
| SSPL5/32-N02 | 18.6 | 5/32 | NPT 1/4 | 11 | 22.1 | 22.5 | 27.5 | 14 |
| SSPL1/4-N01 | 18.7 | 1/4 | NPT 1/8 | 8 | 23.4 | 21 | 27 | 12 |
| SSPL1/4-N02 | 18.7 | 1/4 | NPT 1/4 | 11 | 23.4 | 20.5 | 26.5 | 14 |
| SSPL1/4-N03 | 18.7 | 1/5 | NPT 3/8 | 12 | 23.4 | 26.5 | 32.5 | 19 |
| SSPL1/4-N04 | 18.7 | 1/6 | NPT 1/2 | 15 | 23.4 | 30.5 | 36.5 | 22 |
| SSPL5/16-N01 | 20 | 5/16 | NPT 1/8 | 8 | 25.2 | 22 | 29 | 12 |
| SSPL5/16-N02 | 20 | 5/16 | NPT 1/4 | 11 | 25.2 | 24.5 | 31.5 | 14 |
| SSPL5/16-N03 | 20 | 5/16 | NPT 3/8 | 12 | 25.2 | 27.5 | 34.5 | 19 |
| SSPL5/16-N04 | 20 | 5/16 | NPT 1/2 | 15 | 25.2 | 31.5 | 38.5 | 22 |
| SSPL3/8-N01 | 24.7 | 3/8 | NPT 1/8 | 8 | 31.2 | 28 | 36.5 | 17 |
| SSPL3/8-N02 | 24.7 | 3/8 | NPT 1/4 | 11 | 31.2 | 31 | 39.5 | 17 |
| SSPL3/8-N03 | 24.7 | 3/8 | NPT 3/8 | 12 | 31.2 | 31 | 39.5 | 19 |
| SSPL3/8-N04 | 24.7 | 3/8 | NPT 1/2 | 15 | 31.2 | 34 | 42.5 | 22 |
| SSPL1/2-N02 | 27.2 | 1/2 | NPT 1/4 | 11 | 34.9 | 32.3 | 42 | 17 |
| SSPL1/2-N03 | 27.2 | 1/2 | NPT 3/8 | 12 | 34.9 | 32.3 | 42 | 19 |
| SSPL1/2-N04 | 27.2 | 1/2 | NPT 1/2 | 15 | 34.9 | 35.3 | 45 | 22 |

SSPL



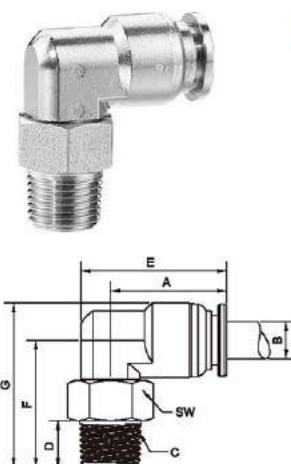
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|--------------|------|------|--------|-----|------|------|------|----|
| SSPL4-M5 | 18.6 | 4 | M5 | 3.5 | 22.3 | 18.5 | 23.5 | 12 |
| SSPL4-M6 | 18.6 | 4 | M6 | 4.5 | 22.3 | 19.5 | 24.5 | 12 |
| SSPL6-M5 | 18.7 | 6 | M5 | 3.5 | 23.4 | 19.5 | 25.5 | 12 |
| SSPL6-M6 | 18.7 | 6 | M6 | 4.5 | 23.4 | 20.5 | 26.5 | 12 |
| SSPL5/32-M5 | 18.6 | 5/32 | M5 | 3.5 | 22.3 | 18.5 | 23.5 | 12 |
| SSPL5/32-U10 | 18.6 | 5/32 | U10-32 | 3.5 | 22.3 | 18.5 | 23.5 | 12 |
| SSPL5/32-M6 | 18.6 | 5/32 | M6 | 4.5 | 22.3 | 19.5 | 24.5 | 12 |
| SSPL1/4-M5 | 18.7 | 1/4 | M5 | 3.5 | 23.4 | 19.5 | 25.5 | 12 |
| SSPL1/4-U10 | 18.7 | 1/4 | U10-32 | 3.5 | 23.4 | 19.5 | 25.5 | 12 |
| SSPL1/4-M6 | 18.7 | 1/4 | M6 | 4.5 | 23.4 | 20.5 | 26.5 | 12 |
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SSPL



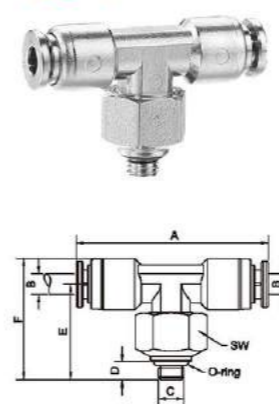
| Item Code | A | B | C | D | E | F | G | SW |
|------------|------|----|-------|-----|------|------|------|----|
| SSPL4-G01 | 18.6 | 4 | G 1/8 | 5.5 | 22.3 | 20.5 | 25.5 | 14 |
| SSPL4-G02 | 18.6 | 4 | G 1/4 | 7 | 22.3 | 20 | 25 | 17 |
| SSPL6-G01 | 18.7 | 6 | G 1/8 | 5.5 | 23.4 | 21.5 | 27.5 | 14 |
| SSPL6-G02 | 18.7 | 6 | G 1/4 | 7 | 23.4 | 21 | 27 | 17 |
| SSPL6-G03 | 18.7 | 6 | G 3/8 | 8 | 23.4 | 22 | 28 | 19 |
| SSPL6-G04 | 18.7 | 6 | G 1/2 | 9 | 23.4 | 23.5 | 29.5 | 24 |
| SSPL8-G01 | 20 | 8 | G 1/8 | 5.5 | 25.2 | 22.5 | 29.5 | 14 |
| SSPL8-G02 | 20 | 8 | G 1/4 | 7 | 25.2 | 22 | 29 | 17 |
| SSPL8-G03 | 20 | 8 | G 3/8 | 8 | 25.2 | 23 | 34 | 19 |
| SSPL8-G04 | 20 | 8 | G 1/2 | 9 | 25.2 | 24.5 | 35.5 | 24 |
| SSPL10-G01 | 25.2 | 10 | G 1/8 | 5.5 | 31.7 | 26.5 | 35 | 17 |
| SSPL10-G02 | 25.2 | 10 | G 1/4 | 7 | 31.7 | 27.5 | 36 | 17 |
| SSPL10-G03 | 25.2 | 10 | G 3/8 | 8 | 31.7 | 28.5 | 37 | 19 |
| SSPL10-G04 | 25.2 | 10 | G 1/2 | 9 | 31.7 | 29.5 | 38 | 24 |
| SSPL12-G02 | 27.2 | 12 | G 1/4 | 7 | 34.9 | 28.8 | 38.5 | 17 |
| SSPL12-G03 | 27.2 | 12 | G 3/8 | 8 | 34.9 | 26.3 | 36 | 19 |
| SSPL12-G04 | 27.2 | 12 | G 1/2 | 9 | 34.9 | 27.3 | 37 | 24 |

SSPL



| Item Code | A | B | C | D | E | F | G | SW |
|-----------|------|----|--------|----|------|------|------|----|
| SSPL4-01 | 18.6 | 4 | PT 1/8 | 8 | 22.3 | 20 | 25 | 12 |
| SSPL4-02 | 18.6 | 4 | PT 1/4 | 11 | 22.3 | 22.5 | 27.5 | 14 |
| SSPL6-01 | 18.7 | 6 | PT 1/8 | 8 | 23.4 | 21 | 27 | 12 |
| SSPL6-02 | 18.7 | 6 | PT 1/4 | 11 | 23.4 | 23.5 | 29.5 | 14 |
| SSPL6-03 | 18.7 | 6 | PT 3/8 | 12 | 23.4 | 26.5 | 32.5 | 19 |
| SSPL6-04 | 18.7 | 6 | PT 1/2 | 15 | 23.4 | 30.5 | 36.5 | 22 |
| SSPL8-01 | 20 | 8 | PT 1/8 | 8 | 25.2 | 22 | 29 | 12 |
| SSPL8-02 | 20 | 8 | PT 1/4 | 11 | 25.2 | 24.5 | 31.5 | 14 |
| SSPL8-03 | 20 | 8 | PT 3/8 | 12 | 25.2 | 27.5 | 34.5 | 19 |
| SSPL8-04 | 20 | 8 | PT 1/2 | 15 | 25.2 | 31.5 | 38.5 | 22 |
| SSPL10-01 | 25.2 | 10 | PT 1/8 | 8 | 31.7 | 28 | 36.5 | 17 |
| SSPL10-02 | 25.2 | 10 | PT 1/4 | 11 | 31.7 | 31 | 39.5 | 17 |
| SSPL10-03 | 25.2 | 10 | PT 3/8 | 12 | 31.7 | 31 | 39.5 | 19 |
| SSPL10-04 | 25.2 | 10 | PT 1/2 | 15 | 31.7 | 34 | 42.5 | 22 |
| SSPL12-02 | 27.2 | 12 | PT 1/4 | 11 | 34.9 | 32.3 | 42 | 17 |
| SSPL12-03 | 27.2 | 12 | PT 3/8 | 12 | 34.9 | 32.3 | 42 | 19 |
| SSPL12-04 | 27.2 | 12 | PT 1/2 | 15 | 34.9 | 35.3 | 45 | 22 |

SSPT



| Item Code | A | B | C | D | E | F | SW |
|--------------|------|------|--------|-----|------|------|----|
| SSPT4-M5 | 37.2 | 4 | M5 | 3.5 | 18.5 | 23.5 | 12 |
| SSPT4-M6 | 37.2 | 4 | M6 | 4.5 | 19.5 | 24.5 | 12 |
| SSPT6-M5 | 37.4 | 6 | M5 | 3.5 | 19.5 | 25.5 | 12 |
| SSPT6-M6 | 37.5 | 6 | M6 | 4.5 | 20.5 | 26.5 | 12 |
| SSPT5/32-M5 | 37.2 | 5/32 | M5 | 3.5 | 18.5 | 23.5 | 12 |
| SSPT5/32-U10 | 37.2 | 5/32 | U10-32 | 3.5 | 18.5 | 23.5 | 12 |
| SSPT5/32-M6 | 37.2 | 5/32 | M6 | 4.5 | 19.5 | 24.5 | 12 |
| SSPT1/4-M5 | 37.4 | 1/4 | M5 | 3.5 | 19.5 | 25.5 | 12 |
| SSPT1/4-U10 | 37.4 | 1/4 | U10-32 | 3.5 | 19.5 | 25.5 | 12 |
| SSPT1/4-M6 | 37.5 | 1/4 | M6 | 4.5 | 20.5 | 26.5 | 12 |
| SSPT1/4-U01 | 37.5 | 1/4 | UN1/8 | 6 | 22 | 28 | 14 |

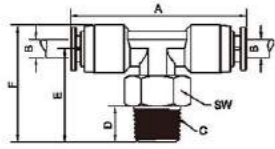
Stainless Steel Fittings

不锈钢快插接头

SSPT

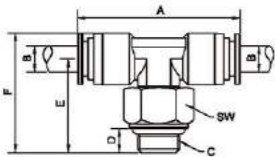


| Item Code | A | B | C | D | E | F | SW |
|-----------|------|----|--------|----|------|------|----|
| SSPT4-01 | 37.2 | 4 | PT 1/8 | 8 | 20 | 25 | 12 |
| SSPT4-02 | 37.2 | 4 | PT 1/4 | 11 | 22.5 | 27.5 | 14 |
| SSPT6-01 | 37.4 | 6 | PT 1/8 | 8 | 21 | 27 | 12 |
| SSPT6-02 | 37.4 | 6 | PT 1/4 | 11 | 23.5 | 29.5 | 14 |
| SSPT6-03 | 37.4 | 6 | PT 3/8 | 12 | 26.5 | 32.5 | 19 |
| SSPT6-04 | 37.4 | 6 | PT 1/2 | 15 | 30.5 | 36.5 | 22 |
| SSPT8-01 | 40 | 8 | PT 1/8 | 8 | 22 | 29 | 12 |
| SSPT8-02 | 40 | 8 | PT 1/4 | 11 | 24.5 | 31.5 | 14 |
| SSPT8-03 | 40 | 8 | PT 3/8 | 12 | 27.5 | 34.5 | 19 |
| SSPT8-04 | 40 | 8 | PT 1/2 | 15 | 31.5 | 38.5 | 22 |
| SSPT10-01 | 45.4 | 10 | PT 1/8 | 8 | 28 | 36.5 | 17 |
| SSPT10-02 | 45.4 | 10 | PT 1/4 | 11 | 31 | 39.5 | 17 |
| SSPT10-03 | 45.4 | 10 | PT 3/8 | 12 | 31 | 39.5 | 19 |
| SSPT10-04 | 45.4 | 10 | PT 1/2 | 15 | 34 | 42.5 | 22 |
| SSPT12-02 | 54.4 | 12 | PT 1/4 | 11 | 32.3 | 42 | 17 |
| SSPT12-03 | 54.4 | 12 | PT 3/8 | 12 | 32.3 | 42 | 19 |
| SSPT12-04 | 54.4 | 12 | PT 1/2 | 15 | 35.3 | 45 | 22 |



| Item Code | A | B | C | D | E | F | SW |
|--------------|------|------|---------|----|------|------|----|
| SSPT5/32-N01 | 37.2 | 5/32 | NPT 1/8 | 8 | 20 | 25 | 12 |
| SSPT5/32-N02 | 37.2 | 5/32 | NPT 1/4 | 11 | 22.5 | 27.5 | 14 |
| SSPT1/4-N01 | 37.4 | 1/4 | NPT 1/8 | 8 | 21 | 27 | 12 |
| SSPT1/4-N02 | 37.4 | 1/4 | NPT 1/4 | 11 | 20.5 | 26.5 | 14 |
| SSPT1/4-N03 | 37.4 | 1/4 | NPT 3/8 | 12 | 26.5 | 32.5 | 19 |
| SSPT1/4-N04 | 37.4 | 1/4 | NPT 1/2 | 15 | 30.5 | 36.5 | 22 |
| SSPT5/16-N01 | 40 | 5/16 | NPT 1/8 | 8 | 22 | 29 | 12 |
| SSPT5/16-N02 | 40 | 5/16 | NPT 1/4 | 11 | 24.5 | 31.5 | 14 |
| SSPT5/16-N03 | 40 | 5/16 | NPT 3/8 | 12 | 27.5 | 34.5 | 19 |
| SSPT5/16-N04 | 40 | 5/16 | NPT 1/2 | 15 | 31.5 | 38.5 | 22 |
| SSPT3/8-N01 | 45.4 | 3/8 | NPT 1/8 | 8 | 28 | 36.5 | 17 |
| SSPT3/8-N02 | 45.4 | 3/8 | NPT 1/4 | 11 | 31 | 39.5 | 17 |
| SSPT3/8-N03 | 45.4 | 3/8 | NPT 3/8 | 12 | 31 | 39.5 | 19 |
| SSPT3/8-N04 | 45.4 | 3/8 | NPT 1/2 | 15 | 34 | 42.5 | 22 |
| SSPT1/2-N02 | 54.4 | 1/2 | NPT 1/4 | 11 | 32.3 | 42 | 17 |
| SSPT1/2-N03 | 54.4 | 1/2 | NPT 3/8 | 12 | 32.3 | 42 | 19 |
| SSPT1/2-N04 | 54.4 | 1/2 | NPT 1/2 | 15 | 35.3 | 45 | 22 |

SSPT



| Item Code | A | B | C | D | E | F | SW |
|------------|------|----|-------|------|------|------|----|
| SSPT4-G01 | 37.2 | 4 | G 1/8 | 8 | 20.5 | 25.5 | 14 |
| SSPT4-G02 | 37.2 | 4 | G 1/4 | 11 | 20 | 25 | 17 |
| SSPT6-G01 | 37.4 | 6 | G 1/8 | 8 | 21.5 | 27.5 | 14 |
| SSPT6-G02 | 37.4 | 6 | G 1/4 | 11 | 21 | 27 | 17 |
| SSPT6-G03 | 37.4 | 6 | G 3/8 | 12 | 22 | 28 | 19 |
| SSPT6-G04 | 37.4 | 6 | G 1/2 | 15 | 23.5 | 29.5 | 24 |
| SSPT8-G01 | 40 | 8 | G 1/8 | 8 | 22.5 | 29.5 | 14 |
| SSPT8-G02 | 40 | 8 | G 1/4 | 11 | 22 | 29 | 17 |
| SSPT8-G03 | 40 | 8 | G 3/8 | 12 | 23 | 34 | 19 |
| SSPT8-G04 | 40 | 8 | G 1/2 | 15 | 24.5 | 35.5 | 24 |
| SSPT10-G01 | 45.4 | 10 | G 1/8 | 31.7 | 26.5 | 35 | 17 |
| SSPT10-G02 | 45.4 | 10 | G 1/4 | 31.7 | 27.5 | 36 | 17 |
| SSPT10-G03 | 45.4 | 10 | G 3/8 | 31.7 | 28.5 | 27 | 19 |
| SSPT10-G04 | 45.4 | 10 | G 1/2 | 31.7 | 29.5 | 28 | 24 |
| SSPT12-G02 | 54.4 | 12 | G 1/4 | 34.9 | 28.8 | 38.5 | 17 |
| SSPT12-G03 | 54.4 | 12 | G 3/8 | 34.9 | 26.3 | 36 | 19 |
| SSPT12-G04 | 54.4 | 12 | G 1/2 | 34.9 | 27.3 | 37 | 24 |

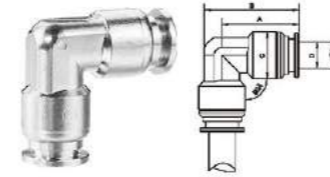
SSPUC



| Item Code | A | B | C |
|-----------|------|------|----|
| SSPUC4 | 32.4 | 10.5 | 4 |
| SSPUC6 | 32.6 | 12.5 | 6 |
| SSPUC8 | 35.6 | 14.5 | 8 |
| SSPUC10 | 41.1 | 17.5 | 10 |
| SSPUC12 | 44.7 | 19.5 | 12 |

| Item Code | A | B | C |
|-----------|------|------|------|
| SSPUC5/32 | 32.4 | 10.5 | 5/32 |
| SSPUC1/4 | 32.6 | 12.5 | 1/4 |
| SSPUC5/16 | 35.6 | 14.5 | 5/16 |
| SSPUC3/8 | 41.1 | 17.5 | 3/8 |
| SSPUC1/2 | 44.7 | 19.5 | 1/2 |

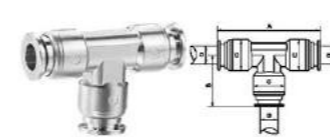
SSPUL



| Item Code | A | B | C | D |
|-----------|------|------|------|----|
| SSPUL4 | 18.6 | 22.3 | 10 | 4 |
| SSPUL6 | 18.7 | 23.4 | 12 | 6 |
| SSPUL8 | 20 | 25.2 | 14 | 8 |
| SSPUL10 | 24.7 | 31.2 | 17 | 10 |
| SSPUL12 | 27.2 | 34.9 | 19.5 | 12 |

| Item Code | A | B | C | D |
|-----------|------|------|------|------|
| SSPUL5/32 | 18.6 | 22.3 | 10 | 5/32 |
| SSPUL1/4 | 18.7 | 23.4 | 12 | 1/4 |
| SSPUL5/16 | 20 | 25.2 | 14 | 5/16 |
| SSPUL3/8 | 24.7 | 31.2 | 17 | 3/8 |
| SSPUL1/2 | 27.2 | 34.9 | 19.5 | 1/2 |

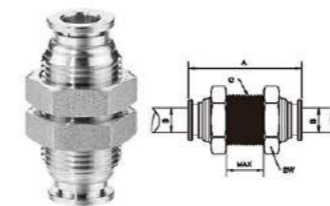
SSPUT



| Item Code | A | B | C | D |
|-----------|------|------|------|----|
| SSPUT4 | 37.2 | 18.6 | 10 | 4 |
| SSPUT6 | 18.7 | 23.4 | 12 | 6 |
| SSPUT8 | 20 | 25.2 | 14 | 8 |
| SSPUT10 | 24.7 | 31.2 | 17 | 10 |
| SSPUT12 | 27.2 | 34.9 | 19.5 | 12 |

| Item Code | A | B | C | D |
|-----------|------|------|------|------|
| SSPUT5/32 | 18.6 | 22.3 | 10 | 5/32 |
| SSPUT1/4 | 18.7 | 23.4 | 12 | 1/4 |
| SSPUT5/16 | 20 | 25.2 | 14 | 5/16 |
| SSPUT3/8 | 24.7 | 31.2 | 17 | 3/8 |
| SSPUT1/2 | 27.2 | 34.9 | 19.5 | 1/2 |

SSPMM



| Item Code | A | B | C | SW | MAX |
|-----------|------|----|-------|----|-----|
| SSPMM4 | 32.4 | 4 | M12*1 | 14 | 9.5 |
| SSPMM6 | 32.6 | 6 | M14*1 | 17 | 9.5 |
| SSPMM8 | 35.6 | 8 | M16*1 | 19 | 12 |
| SSPMM10 | 41.1 | 10 | M20*1 | 24 | 14 |
| SSPMM12 | 44.7 | 12 | M22*1 | 26 | 17 |

| Item Code | A | B | C | SW | MAX |
|-----------|------|------|-------|----|-----|
| SSPMM5/32 | 32.4 | 5/32 | M12*1 | 14 | 9.5 |
| SSPMM1/4 | 32.6 | 1/4 | M14*1 | 17 | 9.5 |
| SSPMM5/16 | 35.6 | 5/16 | M16*1 | 19 | 12 |
| SSPMM3/8 | 41.1 | 3/8 | M20*1 | 24 | 14 |
| SSPMM1/2 | 44.7 | 1/2 | M22*1 | 26 | 17 |

SSPG



| Item Code | A | B | C | D | E |
|-----------|------|----|----|------|------|
| SSPG12-10 | 42.9 | 10 | 12 | 17.5 | 19.5 |
| SSPG10-8 | 38.4 | 8 | 10 | 14.5 | 17.5 |
| SSPG8-6 | 34.1 | 6 | 8 | 12.5 | 14.5 |
| SSPG6-4 | 28.8 | 4 | 6 | 12.5 | 10.5 |

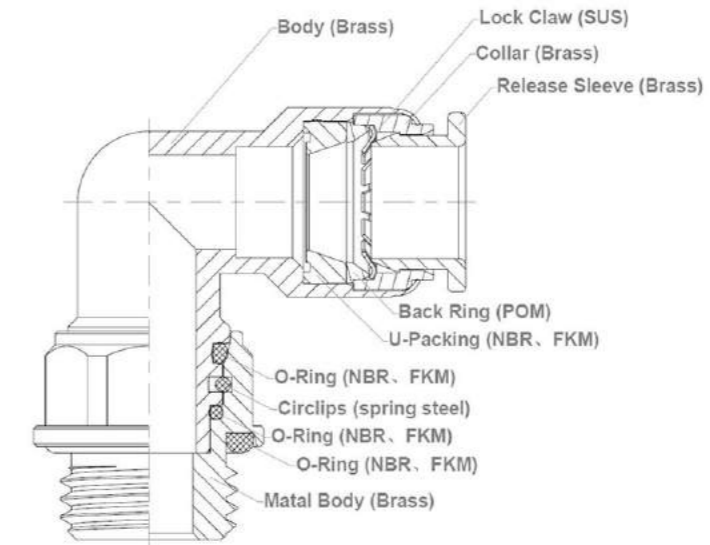
| Item Code | A | B | C | D | E |
|--------------|------|------|------|------|------|
| SSPG1/2-3/8 | 42.9 | 3/8 | 1/2 | 17.5 | 19.5 |
| SSPG3/8-5/16 | 38.4 | 5/16 | 3/8 | 14.5 | 17.5 |
| SSPG5/16-1/4 | 34.1 | 1/4 | 5/16 | 12.5 | 14.5 |
| SSPG1/4-5/32 | 28.8 | 5/32 | 1/4 | 12.5 | 10.5 |

Brass Push Fittings

全铜快插接头



Structural Diagram



Features/ 特征

- * Double O-Ring design make sure the 100% sealing
- * The collet made in Stainless Steel ensure the perfect tube clamping with every kinds of materials without damage the surface
- *The connection between the tube and the fittings ensure a total tightness even in severe conditions such as impact and vibration
- * The particular geometric shape of the seals ensure the perfect tightness even with vacuum.

Specifications/ 技术规格

| | | |
|---------------------------|--------------------------------------|-------------|
| Applicable Fluid Type | Air, Water(No Drinking Water),Vacuum | |
| Working Pressure Range | -14 ~225 PSI | -0.99~15Bar |
| Working Temperature Range | -4 °F ~160 °F | -15°C ~71°C |
| Vacuum Rating | to 28"Hg | |
| Recommanded Tubings | PA11, PA12, PA6, PE, PU, FEP, PFA | |

Tube Outside Diameter You Can Choose As Follows:

您可以选择的气管外径尺寸如下:

| | Metric Size/ 公制尺寸 | | | | | Inch Size/ 英制尺寸 | | | | |
|--------------------------|-------------------|----|----|-----|-----|-----------------|------|-------|------|------|
| Code No. 代码 | 4 | 6 | 8 | 10 | 12 | 5/32 | 1/4 | 5/16 | 3/8 | 1/2 |
| Tube Outside Dia 气管外径 | φ4 | φ6 | φ8 | φ10 | φ12 | φ5/32 | φ1/4 | φ5/16 | φ3/8 | φ1/2 |

Thread Size For Your Choice As Follows:

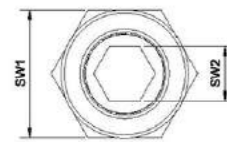
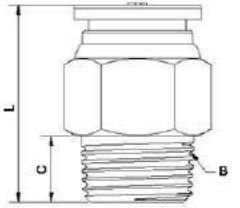
您可以选择的螺纹尺寸如下:

| Code No. 代码 | | | | | |
|------------------|----|-----|-----|-----|-----|
| M5 | M6 | 01 | 02 | 03 | 04 |
| Thread Size 螺纹尺寸 | | | | | |
| M5 | M6 | 1/8 | 1/4 | 3/8 | 1/2 |

Brass Push Fittings

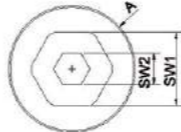
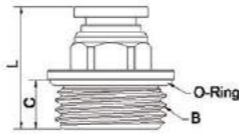
全铜快插接头

MPC-BSPT



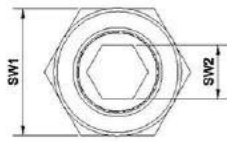
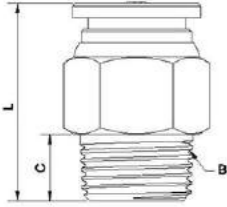
| Item Code | Tube OD | BSPT | | L | SW1 | SW2 |
|-----------|---------|------|-----|------|-----|-----|
| | Tube φ | B | C | | | |
| MPC3-01 | 3 | 1/8 | 7.5 | 19.5 | 10 | 2 |
| MPC3-02 | 3 | 1/4 | 9 | 18.5 | 14 | 2 |
| MPC3-03 | 3 | 3/8 | 10 | 20.5 | 17 | 2 |
| MPC3-04 | 3 | 1/2 | 13 | 23.5 | 21 | 2 |
| MPC4-01 | 4 | 1/8 | 7.5 | 19.5 | 10 | 3 |
| MPC4-02 | 4 | 1/4 | 9 | 18.5 | 14 | 3 |
| MPC6-01 | 6 | 1/8 | 7.5 | 19.7 | 12 | 5 |
| MPC6-02 | 6 | 1/4 | 9 | 20.2 | 14 | 5 |
| MPC6-03 | 6 | 3/8 | 10 | 21.2 | 17 | 5 |
| MPC6-04 | 6 | 1/2 | 13 | 24.2 | 21 | 5 |
| MPC8-01 | 8 | 1/8 | 7.5 | 24 | 14 | 5 |
| MPC8-02 | 8 | 1/4 | 9 | 22.5 | 14 | 6 |
| MPC8-03 | 8 | 3/8 | 10 | 21.2 | 17 | 6 |
| MPC8-04 | 8 | 1/2 | 13 | 24.2 | 21 | 6 |
| MPC10-01 | 10 | 1/8 | 7.5 | 26.5 | 17 | 5 |
| MPC10-02 | 10 | 1/4 | 9 | 26.5 | 17 | 6 |
| MPC10-03 | 10 | 3/8 | 10 | 26.2 | 17 | 8 |
| MPC10-04 | 10 | 1/2 | 13 | 24.7 | 21 | 8 |
| MPC12-02 | 12 | 1/4 | 9 | 30.2 | 19 | 6 |
| MPC12-03 | 12 | 3/8 | 10 | 28.3 | 19 | 8 |
| MPC12-04 | 12 | 1/2 | 13 | 28.7 | 21 | 8 |

MPC-BSPP



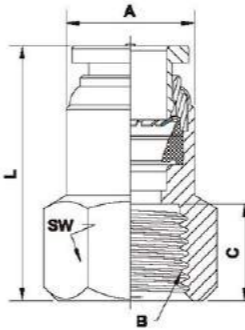
| Item Code | Tube OD | A φ | BSPP | | L | SW1 | SW2 |
|-----------|---------|-----|------|-----|------|-----|-----|
| | Tube φ | | B | C | | | |
| MPC3-G01 | 3 | 14 | 1/8 | 5.5 | 18.5 | 10 | 2 |
| MPC3-G02 | 3 | 17 | 1/4 | 6.9 | 18.5 | 10 | 2 |
| MPC4-G01 | 4 | 14 | 1/8 | 5.5 | 18.5 | 10 | 3 |
| MPC4-G02 | 4 | 17 | 1/4 | 6.9 | 18.5 | 10 | 3 |
| MPC6-G01 | 6 | 14 | 1/8 | 5.5 | 18.7 | 12 | 5 |
| MPC6-G02 | 6 | 17 | 1/4 | 6.9 | 20.2 | 12 | 5 |
| MPC6-G03 | 6 | 19 | 3/8 | 8.2 | 20.2 | 12 | 5 |
| MPC6-G04 | 6 | 24 | 1/2 | 9.2 | 21.2 | 12 | 5 |
| MPC8-G01 | 8 | 14 | 1/8 | 5.5 | 23 | 14 | 5 |
| MPC8-G02 | 8 | 17 | 1/4 | 6.9 | 21.4 | 14 | 6 |
| MPC8-G03 | 8 | 19 | 3/8 | 8.2 | 22.2 | 14 | 6 |
| MPC8-G04 | 8 | 24 | 1/2 | 9.2 | 21.7 | 14 | 6 |
| MPC10-G01 | 10 | 14 | 1/8 | 5.5 | 25.4 | 17 | 5 |
| MPC10-G02 | 10 | 17 | 1/4 | 6.9 | 26.7 | 17 | 6 |
| MPC10-G03 | 10 | 19 | 3/8 | 8.2 | 25.2 | 17 | 8 |
| MPC10-G04 | 10 | 24 | 1/2 | 9.2 | 22.7 | 17 | 8 |
| MPC12-G02 | 12 | 17 | 1/4 | 6.9 | 28.7 | 19 | 6 |
| MPC12-G03 | 12 | 19 | 3/8 | 8.2 | 29.7 | 19 | 8 |
| MPC12-G04 | 12 | 24 | 1/2 | 9.2 | 28.3 | 21 | 8 |

MPC-NPT



| Item Code | Tube OD | NPT | | L | SW1 | SW2 |
|-------------|---------|-----|-----|------|-----|-----|
| | Tube φ | B | C | | | |
| MPC1/8-N01 | 1/8 | 1/8 | 7.5 | 19.5 | 10 | 2 |
| MPC1/8-N02 | 1/8 | 1/4 | 9 | 18.5 | 14 | 2 |
| MPC5/32-N01 | 5/32 | 1/8 | 7.5 | 19.5 | 10 | 3 |
| MPC5/32-N02 | 5/32 | 1/4 | 9 | 18.5 | 14 | 3 |
| MPC1/4-N01 | 1/4 | 1/8 | 7.5 | 19.7 | 12 | 5 |
| MPC1/4-N02 | 1/4 | 1/4 | 9 | 20.2 | 14 | 5 |
| MPC1/4-N03 | 1/4 | 3/8 | 10 | 21.2 | 17 | 5 |
| MPC1/4-N04 | 1/4 | 1/2 | 13 | 24.2 | 21 | 5 |
| MPC5/16-N01 | 5/16 | 1/8 | 7.5 | 24 | 14 | 5 |
| MPC5/16-N02 | 5/16 | 1/4 | 9 | 22.5 | 14 | 6 |
| MPC5/16-N03 | 5/16 | 3/8 | 10 | 21.2 | 17 | 6 |
| MPC5/16-N04 | 5/16 | 1/2 | 13 | 24.2 | 21 | 6 |
| MPC3/8-N01 | 3/8 | 1/8 | 7.5 | 26.5 | 17 | 5 |
| MPC3/8-N02 | 3/8 | 1/4 | 9 | 26.5 | 17 | 6 |
| MPC3/8-N03 | 3/8 | 3/8 | 10 | 26.2 | 17 | 8 |
| MPC3/8-N04 | 3/8 | 1/2 | 13 | 24.7 | 21 | 8 |
| MPC1/2-N02 | 1/2 | 1/4 | 9 | 30.2 | 19 | 6 |
| MPC1/2-N03 | 1/2 | 3/8 | 10 | 28.3 | 19 | 8 |
| MPC1/2-N04 | 1/2 | 1/2 | 13 | 28.7 | 21 | 8 |

MPCF-BSPT

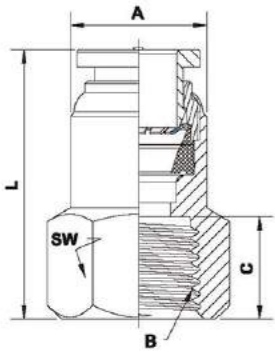


| Item Code | Tube OD | A φ | BSPT | | L | SW |
|-----------|---------|------|------|-----|------|----|
| | Tube φ | | B | C | | |
| MPCF3-01 | 3 | 10.6 | 1/8 | 9.5 | 24.5 | 12 |
| MPCF3-02 | 3 | 10.6 | 1/4 | 11 | 26 | 17 |
| MPCF4-01 | 4 | 10.6 | 1/8 | 9.5 | 24.5 | 12 |
| MPCF4-02 | 4 | 10.6 | 1/4 | 11 | 26 | 17 |
| MPCF6-01 | 6 | 12.4 | 1/8 | 9.5 | 24.7 | 14 |
| MPCF6-02 | 6 | 12.4 | 1/4 | 11 | 26.2 | 17 |
| MPCF6-03 | 6 | 12.4 | 3/8 | 12 | 27.2 | 19 |
| MPCF6-04 | 6 | 12.4 | 1/2 | 15 | 30.2 | 24 |
| MPCF8-01 | 8 | 13.7 | 1/8 | 9.5 | 26 | 14 |
| MPCF8-02 | 8 | 14.6 | 1/4 | 11 | 27.5 | 17 |
| MPCF8-03 | 8 | 14.6 | 3/8 | 12 | 28.5 | 19 |
| MPCF8-04 | 8 | 14.6 | 1/2 | 15 | 29.5 | 24 |
| MPCF10-01 | 10 | 16.8 | 1/8 | 9.5 | 28.4 | 17 |
| MPCF10-02 | 10 | 16.8 | 1/4 | 11 | 29.9 | 17 |
| MPCF10-03 | 10 | 17.6 | 3/8 | 12 | 30.9 | 19 |
| MPCF10-04 | 10 | 17.6 | 1/2 | 15 | 33.9 | 24 |
| MPCF12-02 | 12 | 19.6 | 1/4 | 11 | 32.1 | 21 |
| MPCF12-03 | 12 | 19.6 | 3/8 | 12 | 33.1 | 21 |
| MPCF12-04 | 12 | 19.6 | 1/2 | 15 | 36.1 | 24 |

Brass Push Fittings

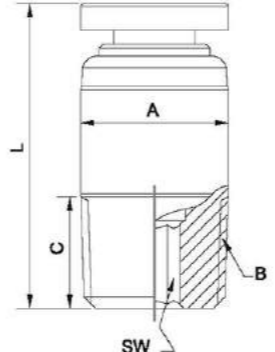
全铜快插接头

MPCF-NPT



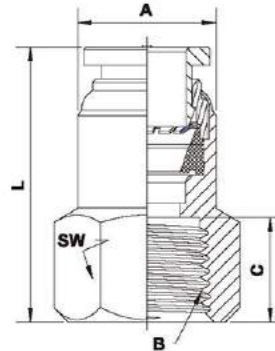
| Item Code | Tube OD | A φ | NPT | | | L | SW |
|--------------|---------|------|-----|-----|------|----|----|
| | Tube φ | | B | C | | | |
| MPCF1/8-N01 | 1/8 | 10.6 | 1/8 | 9.5 | 24.5 | 12 | |
| MPCF1/8-N02 | 1/8 | 10.6 | 1/4 | 11 | 26 | 17 | |
| MPCF5/32-N01 | 5/32 | 10.6 | 1/8 | 9.5 | 24.5 | 12 | |
| MPCF5/32-N02 | 5/32 | 10.6 | 1/4 | 11 | 26 | 17 | |
| MPCF1/4-N01 | 1/4 | 12.4 | 1/8 | 9.5 | 24.7 | 14 | |
| MPCF1/4-N02 | 1/4 | 12.4 | 1/4 | 11 | 26.2 | 17 | |
| MPCF1/4-N03 | 1/4 | 12.4 | 3/8 | 12 | 27.2 | 19 | |
| MPCF1/4-N04 | 1/4 | 12.4 | 1/2 | 15 | 30.2 | 24 | |
| MPCF5/16-N01 | 5/16 | 13.7 | 1/8 | 9.5 | 26 | 14 | |
| MPCF5/16-N02 | 5/16 | 14.6 | 1/4 | 11 | 27.5 | 17 | |
| MPCF5/16-N03 | 5/16 | 14.6 | 3/8 | 12 | 28.5 | 19 | |
| MPCF5/16-N04 | 5/16 | 14.6 | 1/2 | 15 | 29.5 | 24 | |
| MPCF3/8-N01 | 3/8 | 16.8 | 1/8 | 9.5 | 28.4 | 17 | |
| MPCF3/8-N02 | 3/8 | 16.8 | 1/4 | 11 | 29.9 | 17 | |
| MPCF3/8-N03 | 3/8 | 17.6 | 3/8 | 12 | 30.9 | 19 | |
| MPCF3/8-N04 | 3/8 | 17.6 | 1/2 | 15 | 33.9 | 24 | |
| MPCF1/2-N02 | 1/2 | 19.6 | 1/4 | 11 | 32.1 | 21 | |
| MPCF1/2-N03 | 1/2 | 19.6 | 3/8 | 12 | 33.1 | 21 | |
| MPCF1/2-N04 | 1/2 | 19.6 | 1/2 | 15 | 36.1 | 24 | |

MPOC-BSPT



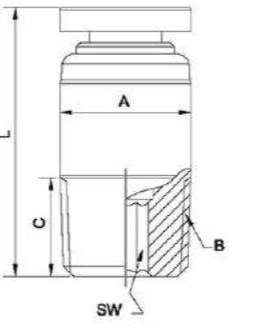
| Item Code | Tube OD | Aφ | BSPT | | | L | SW |
|------------|---------|----|------|-----|------|---|----|
| | Tube φ | | B | C | | | |
| MPOC 3-01 | 3 | 10 | 1/8 | 7.5 | 19.5 | 2 | |
| MPOC 3-02 | 3 | 14 | 1/4 | 9 | 18.5 | 2 | |
| MPOC 4-01 | 4 | 10 | 1/8 | 7.5 | 19.5 | 3 | |
| MPOC 4-02 | 4 | 14 | 1/4 | 9 | 18.5 | 3 | |
| MPOC 6-01 | 6 | 12 | 1/8 | 7.5 | 19.7 | 5 | |
| MPOC 6-02 | 6 | 14 | 1/4 | 9 | 20.2 | 5 | |
| MPOC 6-03 | 6 | 17 | 3/8 | 10 | 21.2 | 5 | |
| MPOC 6-04 | 6 | 22 | 1/2 | 13 | 24.2 | 5 | |
| MPOC 8-01 | 8 | 14 | 1/8 | 7.5 | 24 | 5 | |
| MPOC 8-02 | 8 | 14 | 1/4 | 9 | 22.5 | 6 | |
| MPOC 8-03 | 8 | 17 | 3/8 | 10 | 21.2 | 6 | |
| MPOC 8-04 | 8 | 22 | 1/2 | 13 | 24.2 | 6 | |
| MPOC 10-01 | 10 | 17 | 1/8 | 7.5 | 26.5 | 5 | |
| MPOC 10-02 | 10 | 17 | 1/4 | 9 | 26.5 | 6 | |
| MPOC 10-03 | 10 | 17 | 3/8 | 10 | 26.2 | 8 | |
| MPOC 10-04 | 10 | 22 | 1/2 | 13 | 26.5 | 8 | |
| MPOC 12-02 | 12 | 20 | 1/4 | 9 | 30.7 | 6 | |
| MPOC 12-03 | 12 | 20 | 3/8 | 10 | 28.3 | 8 | |
| MPOC 12-04 | 12 | 22 | 1/2 | 13 | 26.5 | 8 | |

MPCF-BSPP



| Item Code | Tube OD | A φ | BSPP | | | L | SW |
|------------|---------|------|------|----|------|----|----|
| | Tube φ | | B | C | | | |
| MPCF3-G01 | 3 | 10.6 | 1/8 | 8 | 23 | 12 | |
| MPCF3-G02 | 3 | 10.6 | 1/4 | 9 | 24 | 17 | |
| MPCF4-G01 | 4 | 10.6 | 1/8 | 8 | 23 | 12 | |
| MPCF4-G02 | 4 | 10.6 | 1/4 | 9 | 24 | 17 | |
| MPCF6-G01 | 6 | 12.4 | 1/8 | 8 | 23.2 | 14 | |
| MPCF6-G02 | 6 | 12.4 | 1/4 | 9 | 24.2 | 17 | |
| MPCF6-G03 | 6 | 12.4 | 3/8 | 10 | 25.2 | 19 | |
| MPCF6-G04 | 6 | 12.4 | 1/2 | 13 | 28.2 | 24 | |
| MPCF8-G01 | 8 | 13.8 | 1/8 | 8 | 24.5 | 14 | |
| MPCF8-G02 | 8 | 14.6 | 1/4 | 9 | 25.5 | 17 | |
| MPCF8-G03 | 8 | 14.6 | 3/8 | 10 | 26.5 | 19 | |
| MPCF8-G04 | 8 | 14.6 | 1/2 | 13 | 29.5 | 24 | |
| MPCF10-G01 | 10 | 16.8 | 1/8 | 8 | 26.9 | 17 | |
| MPCF10-G02 | 10 | 16.8 | 1/4 | 9 | 27.9 | 17 | |
| MPCF10-G03 | 10 | 17.6 | 3/8 | 10 | 28.9 | 19 | |
| MPCF10-G04 | 10 | 17.6 | 1/2 | 13 | 31.9 | 24 | |
| MPCF12-G02 | 12 | 19.6 | 1/4 | 9 | 30.1 | 21 | |
| MPCF12-G03 | 12 | 19.6 | 3/8 | 10 | 31.1 | 21 | |
| MPCF12-G04 | 12 | 19.6 | 1/2 | 13 | 34.1 | 24 | |

MPOC-NPT

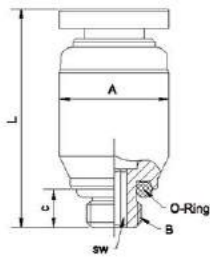


| Item Code | Tube OD | Aφ | NPT | | | L | SW |
|---------------|---------|----|-----|-----|------|---|----|
| | Tube φ | | B | C | | | |
| MPOC 1/8-N01 | 1/8 | 10 | 1/8 | 7.5 | 19.5 | 2 | |
| MPOC 1/8-N02 | 1/8 | 14 | 1/4 | 9 | 18.5 | 2 | |
| MPOC 5/32-N01 | 5/32 | 10 | 1/8 | 7.5 | 19.5 | 3 | |
| MPOC 5/32-N02 | 5/32 | 14 | 1/4 | 9 | 18.5 | 3 | |
| MPOC 1/4-N01 | 1/4 | 12 | 1/8 | 7.5 | 19.7 | 5 | |
| MPOC 1/4-N02 | 1/4 | 14 | 1/4 | 9 | 20.2 | 5 | |
| MPOC 1/4-N03 | 1/4 | 17 | 3/8 | 10 | 21.2 | 5 | |
| MPOC 1/4-N04 | 1/4 | 22 | 1/2 | 13 | 24.2 | 5 | |
| MPOC 5/16-N01 | 5/16 | 14 | 1/8 | 7.5 | 24 | 5 | |
| MPOC 5/16-N02 | 5/16 | 14 | 1/4 | 9 | 22.5 | 6 | |
| MPOC 5/16-N03 | 5/16 | 17 | 3/8 | 10 | 21.2 | 6 | |
| MPOC 5/16-N04 | 5/16 | 22 | 1/2 | 13 | 24.2 | 6 | |
| MPOC 3/8-N01 | 3/8 | 17 | 1/8 | 7.5 | 26.5 | 5 | |
| MPOC 3/8-N02 | 3/8 | 17 | 1/4 | 9 | 26.5 | 6 | |
| MPOC 3/8-N03 | 3/8 | 17 | 3/8 | 10 | 26.2 | 8 | |
| MPOC 3/8-N04 | 3/8 | 22 | 1/2 | 13 | 26.5 | 8 | |
| MPOC 1/2-N02 | 1/2 | 20 | 1/4 | 9 | 30.7 | 6 | |
| MPOC 1/2-N03 | 1/2 | 20 | 3/8 | 10 | 28.3 | 8 | |
| MPOC 1/2-N04 | 1/2 | 22 | 1/2 | 13 | 26.5 | 8 | |

Brass Push Fittings

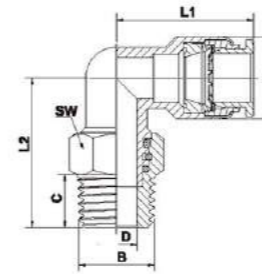
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MPOC-M



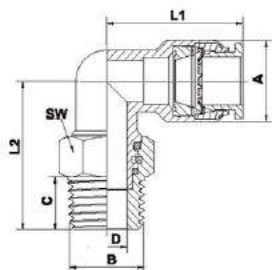
| Item Code | Tube OD | | B | C | L | SW |
|---------------|---------|----|----------|-----|------|----|
| | Tube φ | Aφ | | | | |
| MPOC 3-M5 | 3 | 10 | M5 | 3.5 | 19 | 2 |
| MPOC 3-M6 | 3 | 10 | M6 | 4.5 | 20 | 2 |
| MPOC 4-M5 | 4 | 10 | M5 | 3.5 | 19 | 2 |
| MPOC 4-M6 | 4 | 10 | M6 | 4.5 | 20 | 2 |
| MPOC 6-M5 | 6 | 12 | M5 | 3.5 | 19.8 | 2 |
| MPOC 6-M6 | 6 | 12 | M6 | 4.5 | 20.8 | 2 |
| MPOC 1/8-M5 | 1/8 | 10 | M5 | 3.5 | 19 | 2 |
| MPOC 1/8-M6 | 1/8 | 10 | M6 | 4.5 | 20 | 2 |
| MPOC 5/32-M5 | 5/32 | 10 | M5 | 3.5 | 19 | 2 |
| MPOC 5/32-M6 | 5/32 | 10 | M6 | 4.5 | 20 | 2 |
| MPOC 1/4-M5 | 1/4 | 12 | M5 | 3.5 | 19.8 | 2 |
| MPOC 1/4-M6 | 1/4 | 12 | M6 | 4.5 | 20.8 | 2 |
| MPOC 1/8-U10 | 1/8 | 10 | UNF10-32 | 3.5 | 19 | 2 |
| MPOC 5/32-U10 | 5/32 | 10 | UNF10-32 | 3.5 | 19 | 2 |
| MPOC 1/4-U10 | 1/4 | 12 | UNF10-32 | 3.5 | 19.8 | 2 |

MPL-NPT



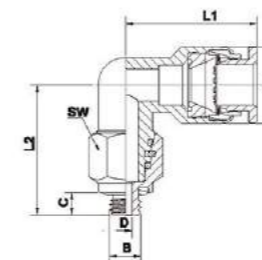
| 型号 | Tube | NPT | | C | 通气孔 D | L1 | L2 | SW |
|-------------|------|-----|-----|-----|-------|------|------|----|
| | | A | B | | | | | |
| MPL1/8-N01 | 1/8 | Φ10 | 1/8 | 7.5 | Φ4 | 18.8 | 20.6 | 10 |
| MPL1/8-N02 | 1/8 | Φ10 | 1/4 | 9 | Φ4 | 18.8 | 21.1 | 14 |
| MPL5/32-N01 | 5/32 | Φ10 | 1/8 | 7.5 | Φ4 | 18.8 | 20.6 | 10 |
| MPL5/32-N02 | 5/32 | Φ10 | 1/4 | 9 | Φ4 | 18.8 | 21.1 | 14 |
| MPL1/4-N01 | 1/4 | Φ12 | 1/8 | 7.5 | Φ4 | 20.4 | 21 | 10 |
| MPL1/4-N02 | 1/4 | Φ12 | 1/4 | 9 | Φ4 | 20.4 | 21.5 | 14 |
| MPL5/16-N01 | 5/16 | Φ14 | 1/8 | 7.5 | Φ4 | 23.4 | 22.5 | 10 |
| MPL5/16-N02 | 5/16 | Φ14 | 1/4 | 9 | Φ7 | 23.4 | 25.5 | 14 |
| MPL5/16-N03 | 5/16 | Φ14 | 3/8 | 10 | Φ7 | 23.4 | 25.5 | 17 |
| MPL5/16-N04 | 5/16 | Φ14 | 1/2 | 13 | Φ7 | 23.4 | 28.5 | 22 |
| MPL3/8-N01 | 3/8 | Φ17 | 1/8 | 7.5 | Φ4 | 27.2 | 24.5 | 10 |
| MPL3/8-N02 | 3/8 | Φ17 | 1/4 | 9 | Φ7 | 27.2 | 26 | 14 |
| MPL3/8-N03 | 3/8 | Φ17 | 3/8 | 10 | Φ10 | 27.2 | 27.5 | 17 |
| MPL3/8-N04 | 3/8 | Φ17 | 1/2 | 13 | Φ10 | 27.2 | 30.5 | 22 |
| MPL1/2-N02 | 1/2 | Φ20 | 1/4 | 9 | Φ7 | 30.9 | 28 | 14 |
| MPL1/2-N03 | 1/2 | Φ20 | 3/8 | 10 | Φ10 | 30.9 | 27.5 | 17 |
| MPL1/2-N04 | 1/2 | Φ20 | 1/2 | 13 | Φ10 | 30.9 | 30.5 | 22 |

MPL-BSPT



| 型号 | Tube | BSPT | | C | 通气孔 D | L1 | L2 | SW |
|----------|------|------|-----|-----|-------|------|------|----|
| | | A | B | | | | | |
| MPL3-01 | 3 | Φ10 | 1/8 | 7.5 | Φ4 | 18.8 | 20.6 | 10 |
| MPL3-02 | 3 | Φ10 | 1/4 | 9 | Φ4 | 18.8 | 21.1 | 14 |
| MPL4-01 | 4 | Φ10 | 1/8 | 7.5 | Φ4 | 18.8 | 20.6 | 10 |
| MPL4-02 | 4 | Φ10 | 1/4 | 9 | Φ4 | 18.8 | 21.1 | 14 |
| MPL6-01 | 6 | Φ12 | 1/8 | 7.5 | Φ4 | 20.4 | 21 | 10 |
| MPL6-02 | 6 | Φ12 | 1/4 | 9 | Φ4 | 20.4 | 21.5 | 14 |
| MPL8-01 | 8 | Φ14 | 1/8 | 7.5 | Φ4 | 23.4 | 22.5 | 10 |
| MPL8-02 | 8 | Φ14 | 1/4 | 9 | Φ7 | 23.4 | 25.5 | 14 |
| MPL8-03 | 8 | Φ14 | 3/8 | 10 | Φ7 | 23.4 | 25.5 | 17 |
| MPL8-04 | 8 | Φ14 | 1/2 | 13 | Φ7 | 23.4 | 28.5 | 21 |
| MPL10-01 | 10 | Φ17 | 1/8 | 7.5 | Φ4 | 27.2 | 24.5 | 10 |
| MPL10-02 | 10 | Φ17 | 1/4 | 9 | Φ7 | 27.2 | 26 | 14 |
| MPL10-03 | 10 | Φ17 | 3/8 | 10 | Φ10 | 27.2 | 27.5 | 17 |
| MPL10-04 | 10 | Φ17 | 1/2 | 13 | Φ10 | 27.2 | 30.5 | 21 |
| MPL12-02 | 12 | Φ20 | 1/4 | 9 | Φ7 | 30.9 | 28 | 14 |
| MPL12-03 | 12 | Φ20 | 3/8 | 10 | Φ10 | 30.9 | 27.5 | 17 |
| MPL12-04 | 12 | Φ20 | 1/2 | 13 | Φ10 | 30.9 | 30.5 | 21 |

MPL-M

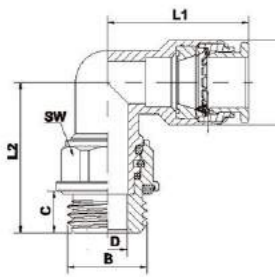


| 型号 | TUBE OD Tube | | | C | 通气孔 D | L1 | L2 | SW |
|-------------|--------------|-----|----------|-----|-------|------|------|----|
| | | A | B | | | | | |
| MPL3-M5 | 3 | Φ10 | M5*0.8 | 3.5 | Φ2 | 18.8 | 19.8 | 10 |
| MPL3-M6 | 3 | Φ10 | M6*1 | 4.5 | Φ2.5 | 18.8 | 20.8 | 10 |
| MPL4-M5 | 4 | Φ10 | M5*0.8 | 3.5 | Φ2 | 18.8 | 19.8 | 10 |
| MPL4-M6 | 4 | Φ10 | M6*1 | 4.5 | Φ2.5 | 18.8 | 20.8 | 10 |
| MPL6-M5 | 6 | Φ12 | M5*0.8 | 3.5 | Φ2 | 20.4 | 20.2 | 10 |
| MPL6-M6 | 6 | Φ12 | M6*1 | 4.5 | Φ2.5 | 20.4 | 21.2 | 10 |
| MPL1/8-M5 | 1/8 | Φ10 | M5*0.8 | 3.5 | Φ2 | 18.8 | 19.8 | 10 |
| MPL1/8-M6 | 1/8 | Φ10 | M6*1 | 4.5 | Φ2.5 | 18.8 | 20.8 | 10 |
| MPL5/32-M5 | 5/32 | Φ10 | M5*0.8 | 3.5 | Φ2 | 18.8 | 19.8 | 10 |
| MPL5/32-M6 | 5/32 | Φ10 | M6*1 | 4.5 | Φ2.5 | 18.8 | 20.8 | 10 |
| MPL1/4-M5 | 1/4 | Φ12 | M5*0.8 | 3.5 | Φ2 | 20.4 | 20.2 | 10 |
| MPL1/4-M6 | 1/4 | Φ12 | M6*1 | 4.5 | Φ2.5 | 20.4 | 21.2 | 10 |
| MPL1/8-U10 | 1/8 | Φ10 | UNF10-32 | 3.5 | Φ2 | 18.8 | 19.8 | 10 |
| MPL5/32-U10 | 5/32 | Φ10 | UNF10-32 | 3.5 | Φ2 | 18.8 | 19.8 | 10 |
| MPL1/4-U10 | 1/4 | Φ12 | UNF10-32 | 3.5 | Φ2 | 20.4 | 20.2 | 10 |

Brass Push Fittings

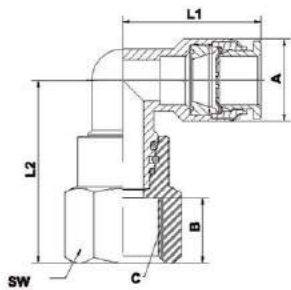
全铜快插接头

MPL-BSPP



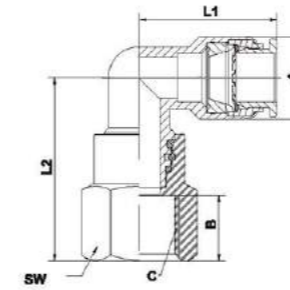
| 型号 | TUBE OD | A | BSPP | C | 通气孔 | L1 | L2 | SW |
|-----------|---------|-----|------|-----|-----|------|------|----|
| MPL3-G01 | 3 | Φ10 | 1/8 | 5.5 | V | 18.8 | 20.6 | 12 |
| MPL3-G02 | 3 | Φ10 | 1/4 | 6.9 | Φ4 | 18.8 | 20.5 | 14 |
| MPL4-G01 | 4 | Φ10 | 1/8 | 5.5 | Φ4 | 18.8 | 20.6 | 12 |
| MPL4-G02 | 4 | Φ10 | 1/4 | 6.9 | Φ4 | 18.8 | 20.5 | 14 |
| MPL6-G01 | 6 | Φ12 | 1/8 | 5.5 | Φ4 | 20.4 | 21 | 12 |
| MPL6-G02 | 6 | Φ12 | 1/4 | 6.9 | Φ4 | 20.4 | 20.9 | 14 |
| MPL8-G01 | 8 | Φ14 | 1/8 | 5.5 | Φ4 | 23.4 | 22.5 | 12 |
| MPL8-G02 | 8 | Φ14 | 1/4 | 6.9 | Φ7 | 23.4 | 24.9 | 14 |
| MPL8-G03 | 8 | Φ14 | 3/8 | 8.2 | Φ7 | 23.4 | 24.2 | 17 |
| MPL8-G04 | 8 | Φ14 | 1/2 | 9.2 | Φ7 | 23.4 | 27.2 | 17 |
| MPL10-G01 | 10 | Φ17 | 1/8 | 5.5 | Φ4 | 27.2 | 24.5 | 12 |
| MPL10-G02 | 10 | Φ17 | 1/4 | 6.9 | Φ7 | 27.2 | 25.4 | 14 |
| MPL10-G03 | 10 | Φ17 | 3/8 | 8.2 | Φ10 | 27.2 | 28.7 | 17 |
| MPL10-G04 | 10 | Φ17 | 1/2 | 9.2 | Φ10 | 27.2 | 29.2 | 17 |
| MPL12-G02 | 12 | Φ20 | 1/4 | 6.9 | Φ7 | 30.9 | 27.4 | 14 |
| MPL12-G03 | 12 | Φ20 | 3/8 | 8.2 | Φ10 | 30.9 | 28.7 | 17 |
| MPL12-G04 | 12 | Φ20 | 1/2 | 9.2 | Φ10 | 30.9 | 29.2 | 17 |

MPLF-M



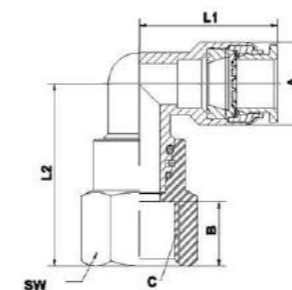
| Item Code | tube | A | B | C | L1 | L2 | SW |
|--------------|------|----|---|----------|------|------|----|
| MPLF3-M5 | 3 | 10 | 7 | M5 | 18.8 | 23.1 | 12 |
| MPLF3-M6 | 3 | 10 | 7 | M6 | 18.8 | 23.1 | 12 |
| MPLF4-M5 | 4 | 10 | 7 | M5 | 18.8 | 23.1 | 12 |
| MPLF4-M6 | 4 | 10 | 7 | M6 | 18.8 | 23.1 | 12 |
| MPLF6-M5 | 6 | 12 | 7 | M5 | 20.4 | 23.5 | 12 |
| MPLF6-M6 | 6 | 12 | 7 | M6 | 20.4 | 23.5 | 12 |
| MPLF5/32-M5 | 5/32 | 10 | 7 | M5 | 18.8 | 23.1 | 12 |
| MPLF5/32-M6 | 5/32 | 10 | 7 | M6 | 18.8 | 23.1 | 12 |
| MPLF1/4-M5 | 1/4 | 12 | 7 | M5 | 20.4 | 23.5 | 12 |
| MPLF1/4-M6 | 1/4 | 12 | 7 | M6 | 20.4 | 23.5 | 12 |
| MPLF5/32-U10 | 5/32 | 10 | 7 | 10-32UNF | 18.8 | 23.1 | 12 |
| MPLF1/4-U10 | 5/32 | 12 | 7 | 10-32UNF | 20.4 | 23.5 | 12 |

MPLF-BSPT



| Item Code | tube | A | B | BSPT | L1 | L2 | SW |
|-----------|------|----|----|------|------|------|----|
| MPLF3-01 | 3 | 10 | 8 | 1/8 | 18.8 | 24.1 | 14 |
| MPLF3-02 | 3 | 10 | 11 | 1/4 | 18.8 | 27.1 | 17 |
| MPLF4-01 | 4 | 10 | 8 | 1/8 | 18.8 | 24.1 | 14 |
| MPLF4-02 | 4 | 10 | 11 | 1/4 | 18.8 | 27.1 | 17 |
| MPLF6-01 | 6 | 12 | 8 | 1/8 | 20.4 | 24.5 | 14 |
| MPLF6-02 | 6 | 12 | 11 | 1/4 | 20.4 | 27.5 | 17 |
| MPLF8-01 | 8 | 14 | 8 | 1/8 | 23.4 | 26 | 14 |
| MPLF8-02 | 8 | 14 | 11 | 1/4 | 23.4 | 28 | 17 |
| MPLF8-03 | 8 | 14 | 12 | 3/8 | 23.4 | 28 | 19 |
| MPLF8-04 | 8 | 14 | 15 | 1/2 | 23.4 | 28 | 24 |
| MPLF10-01 | 10 | 17 | 8 | 1/8 | 27.2 | 28 | 14 |
| MPLF10-02 | 10 | 17 | 11 | 1/4 | 27.2 | 31.5 | 17 |
| MPLF10-03 | 10 | 17 | 12 | 3/8 | 27.2 | 34 | 19 |
| MPLF10-04 | 10 | 17 | 15 | 1/2 | 27.2 | 37 | 24 |
| MPLF12-02 | 12 | 20 | 11 | 1/4 | 30.9 | 33.5 | 17 |
| MPLF12-03 | 12 | 20 | 12 | 3/8 | 30.9 | 34 | 19 |
| MPLF12-04 | 12 | 20 | 15 | 1/2 | 30.9 | 37 | 24 |

MPLF-NPT

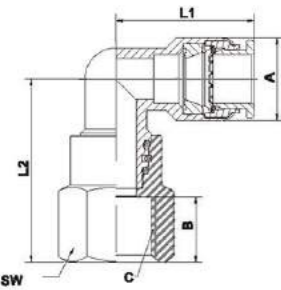


| 型号 | tube | A | B | NPT | L1 | L2 | SW |
|--------------|------|----|----|-----|------|------|----|
| MPLF1/8-N01 | 1/8 | 10 | 8 | 1/8 | 18.8 | 24.1 | 14 |
| MPLF1/8-N02 | 1/8 | 10 | 11 | 1/4 | 18.8 | 27.1 | 17 |
| MPLF5/32-N01 | 5/32 | 10 | 8 | 1/8 | 18.8 | 24.1 | 14 |
| MPLF5/32-N02 | 5/32 | 10 | 11 | 1/4 | 18.8 | 27.1 | 17 |
| MPLF1/4-N01 | 1/4 | 12 | 8 | 1/8 | 20.4 | 24.5 | 14 |
| MPLF1/4-N02 | 1/4 | 12 | 11 | 1/4 | 20.4 | 27.5 | 17 |
| MPLF5/16-N01 | 5/16 | 14 | 8 | 1/8 | 23.4 | 26 | 14 |
| MPLF5/16-N02 | 5/16 | 14 | 11 | 1/4 | 23.4 | 28 | 17 |
| MPLF5/16-N03 | 5/16 | 14 | 12 | 3/8 | 23.4 | 28 | 19 |
| MPLF5/16-N04 | 5/16 | 14 | 15 | 1/2 | 23.4 | 28 | 24 |
| MPLF3/8-N01 | 3/8 | 17 | 8 | 1/8 | 27.2 | 28 | 14 |
| MPLF3/8-N02 | 3/8 | 17 | 11 | 1/4 | 27.2 | 31.5 | 17 |
| MPLF3/8-N03 | 3/8 | 17 | 12 | 3/8 | 27.2 | 34 | 19 |
| MPLF3/8-N04 | 3/8 | 17 | 15 | 1/2 | 27.2 | 37 | 24 |
| MPLF1/2-N02 | 1/2 | 20 | 11 | 1/4 | 30.9 | 33.5 | 17 |
| MPLF1/2-N03 | 1/2 | 20 | 12 | 3/8 | 30.9 | 34 | 19 |
| MPLF1/2-N04 | 1/2 | 20 | 15 | 1/2 | 30.9 | 37 | 24 |

Brass Push Fittings

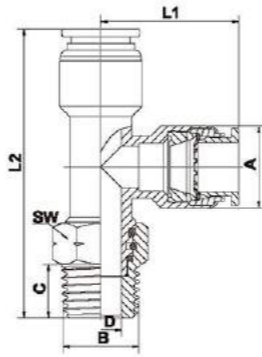
全铜快插接头

MPLF-BSPP



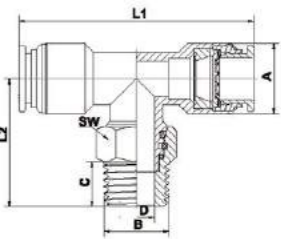
| 型号 | tube | A | B | BSPP | L1 | L2 | SW |
|------------|------|----|----|------|------|------|----|
| MPLF3-G01 | 3 | 10 | 8 | 1/8 | 18.8 | 24.1 | 14 |
| MPLF3-G02 | 3 | 10 | 11 | 1/4 | 18.8 | 27.1 | 17 |
| MPLF4-G01 | 4 | 10 | 8 | 1/8 | 18.8 | 24.1 | 14 |
| MPLF4-G02 | 4 | 10 | 11 | 1/4 | 18.8 | 27.1 | 17 |
| MPLF6-G01 | 6 | 12 | 8 | 1/8 | 20.4 | 24.5 | 14 |
| MPLF6-G02 | 6 | 12 | 11 | 1/4 | 20.4 | 27.5 | 17 |
| MPLF8-G01 | 8 | 14 | 8 | 1/8 | 23.4 | 26 | 14 |
| MPLF8-G02 | 8 | 14 | 11 | 1/4 | 23.4 | 28 | 17 |
| MPLF8-G03 | 8 | 14 | 12 | 3/8 | 23.4 | 28 | 19 |
| MPLF8-G04 | 8 | 14 | 15 | 1/2 | 23.4 | 28 | 24 |
| MPLF10-G01 | 10 | 17 | 8 | 1/8 | 27.2 | 28 | 14 |
| MPLF10-G02 | 10 | 17 | 11 | 1/4 | 27.2 | 31.5 | 17 |
| MPLF10-G03 | 10 | 17 | 12 | 3/8 | 27.2 | 34 | 19 |
| MPLF10-G04 | 10 | 17 | 15 | 1/2 | 27.2 | 37 | 24 |
| MPLF12-G02 | 12 | 20 | 11 | 1/4 | 30.9 | 33.5 | 17 |
| MPLF12-G03 | 12 | 20 | 12 | 3/8 | 30.9 | 34 | 19 |
| MPLF12-G04 | 12 | 20 | 15 | 1/2 | 30.9 | 37 | 24 |

MPT-NPT



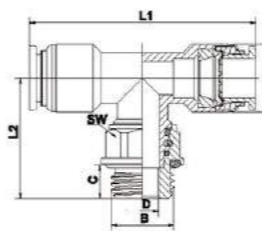
| 型号 | Tube | A | NPT | B | C | 通气孔 | D | L1 | L2 | SW |
|-------------|------|-----|-----|-----|-----|------|------|----|----|----|
| MPT1/8-N01 | 1/8 | Φ10 | 1/8 | 7.5 | Φ4 | 37.6 | 20.6 | 10 | | |
| MPT1/8-N02 | 1/8 | Φ10 | 1/4 | 9 | Φ4 | 37.6 | 21.1 | 14 | | |
| MPT5/32-N01 | 5/32 | Φ10 | 1/8 | 7.5 | Φ4 | 37.6 | 20.6 | 10 | | |
| MPT5/32-N02 | 5/32 | Φ10 | 1/4 | 9 | Φ4 | 37.6 | 21.1 | 14 | | |
| MPT1/4-N01 | 1/4 | Φ12 | 1/8 | 7.5 | Φ4 | 40.8 | 21 | 10 | | |
| MPT1/4-N02 | 1/4 | Φ12 | 1/4 | 9 | Φ4 | 40.8 | 21.5 | 14 | | |
| MPT5/16-N01 | 5/16 | Φ14 | 1/8 | 7.5 | Φ4 | 46.8 | 22.5 | 10 | | |
| MPT5/16-N02 | 5/16 | Φ14 | 1/4 | 9 | Φ7 | 46.8 | 25.5 | 14 | | |
| MPT5/16-N03 | 5/16 | Φ14 | 3/8 | 10 | Φ7 | 46.8 | 25.5 | 17 | | |
| MPT5/16-N04 | 5/16 | Φ14 | 1/2 | 13 | Φ7 | 46.8 | 28.5 | 21 | | |
| MPT3/8-N01 | 3/8 | Φ17 | 1/8 | 7.5 | Φ4 | 54.4 | 24.5 | 10 | | |
| MPT3/8-N02 | 3/8 | Φ17 | 1/4 | 9 | Φ7 | 54.4 | 26 | 14 | | |
| MPT3/8-N03 | 3/8 | Φ17 | 3/8 | 10 | Φ10 | 54.4 | 27.5 | 17 | | |
| MPT3/8-N04 | 3/8 | Φ17 | 1/2 | 13 | Φ10 | 54.4 | 30.5 | 21 | | |
| MPT1/2-N02 | 1/2 | Φ20 | 1/4 | 9 | Φ7 | 61.8 | 28 | 14 | | |
| MPT1/2-N03 | 1/2 | Φ20 | 3/8 | 10 | Φ10 | 61.8 | 27.5 | 17 | | |
| MPT1/2-N04 | 1/2 | Φ20 | 1/2 | 13 | Φ10 | 61.8 | 30.5 | 21 | | |

MPT-BSPT



| 型号 | Tube | A | BSPT | B | C | 通气孔 | D | L1 | L2 | SW |
|----------|------|-----|------|-----|-----|------|------|----|----|----|
| MPT3-01 | 3 | Φ10 | 1/8 | 7.5 | Φ4 | 37.6 | 20.6 | 10 | | |
| MPT3-02 | 3 | Φ10 | 1/4 | 9 | Φ4 | 37.6 | 21.1 | 14 | | |
| MPT4-01 | 4 | Φ10 | 1/8 | 7.5 | Φ4 | 37.6 | 20.6 | 10 | | |
| MPT4-02 | 4 | Φ10 | 1/4 | 9 | Φ4 | 37.6 | 21.1 | 14 | | |
| MPT6-01 | 6 | Φ12 | 1/8 | 7.5 | Φ4 | 40.8 | 21 | 10 | | |
| MPT6-02 | 6 | Φ12 | 1/4 | 9 | Φ4 | 40.8 | 21.5 | 14 | | |
| MPT8-01 | 8 | Φ14 | 1/8 | 7.5 | Φ4 | 46.8 | 22.5 | 10 | | |
| MPT8-02 | 8 | Φ14 | 1/4 | 9 | Φ7 | 46.8 | 25.5 | 14 | | |
| MPT8-03 | 8 | Φ14 | 3/8 | 10 | Φ7 | 46.8 | 25.5 | 17 | | |
| MPT8-04 | 8 | Φ14 | 1/2 | 13 | Φ7 | 46.8 | 28.5 | 21 | | |
| MPT10-01 | 10 | Φ17 | 1/8 | 7.5 | Φ4 | 54.4 | 24.5 | 10 | | |
| MPT10-02 | 10 | Φ17 | 1/4 | 9 | Φ7 | 54.4 | 26 | 14 | | |
| MPT10-03 | 10 | Φ17 | 3/8 | 10 | Φ10 | 54.4 | 27.5 | 17 | | |
| MPT10-04 | 10 | Φ17 | 1/2 | 13 | Φ10 | 54.4 | 30.5 | 21 | | |
| MPT12-02 | 12 | Φ20 | 1/4 | 9 | Φ7 | 61.8 | 28 | 14 | | |
| MPT12-03 | 12 | Φ20 | 3/8 | 10 | Φ10 | 61.8 | 27.5 | 17 | | |
| MPT12-04 | 12 | Φ20 | 1/2 | 13 | Φ10 | 61.8 | 30.5 | 21 | | |

MPT-BSPP

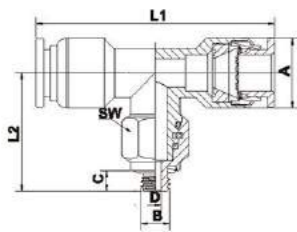


| 型号 | 管子外径 | A | BSPP | B | C | 通气孔 | D | L1 | L2 | SW |
|-----------|------|-----|------|-----|-----|------|------|----|----|----|
| MPT3-G01 | 3 | Φ10 | 1/8 | 5.5 | Φ4 | 37.6 | 20.6 | 12 | | |
| MPT3-G02 | 3 | Φ10 | 1/4 | 6.9 | Φ4 | 37.6 | 20.5 | 14 | | |
| MPT4-G01 | 4 | Φ10 | 1/8 | 5.5 | Φ4 | 37.6 | 20.6 | 12 | | |
| MPT4-G02 | 4 | Φ10 | 1/4 | 6.9 | Φ4 | 37.6 | 20.5 | 14 | | |
| MPT6-G01 | 6 | Φ12 | 1/8 | 5.5 | Φ4 | 40.8 | 21 | 12 | | |
| MPT6-G02 | 6 | Φ12 | 1/4 | 6.9 | Φ4 | 40.8 | 20.9 | 14 | | |
| MPT8-G01 | 8 | Φ14 | 1/8 | 5.5 | Φ4 | 46.8 | 22.5 | 12 | | |
| MPT8-G02 | 8 | Φ14 | 1/4 | 6.9 | Φ7 | 46.8 | 24.9 | 14 | | |
| MPT8-G03 | 8 | Φ14 | 3/8 | 8.2 | Φ7 | 46.8 | 24.2 | 17 | | |
| MPT8-G04 | 8 | Φ14 | 1/2 | 9.2 | Φ7 | 46.8 | 27.2 | 17 | | |
| MPT10-G01 | 10 | Φ17 | 1/8 | 5.5 | Φ4 | 54.4 | 24.5 | 12 | | |
| MPT10-G02 | 10 | Φ17 | 1/4 | 6.9 | Φ7 | 54.4 | 25.4 | 14 | | |
| MPT10-G03 | 10 | Φ17 | 3/8 | 8.2 | Φ10 | 54.4 | 28.7 | 17 | | |
| MPT10-G04 | 10 | Φ17 | 1/2 | 9.2 | Φ10 | 54.4 | 29.2 | 17 | | |
| MPT12-G02 | 12 | Φ20 | 1/4 | 6.9 | Φ7 | 61.8 | 27.4 | 14 | | |
| MPT12-G03 | 12 | Φ20 | 3/8 | 8.2 | Φ10 | 61.8 | 28.7 | 17 | | |
| MPT12-G04 | 12 | Φ20 | 1/2 | 9.2 | Φ10 | 61.8 | 29.2 | 17 | | |

Brass Push Fittings

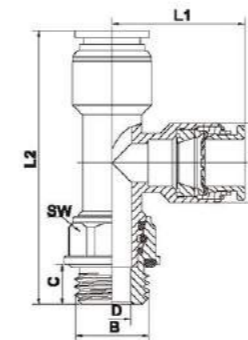
全铜快插接头

MPT-M



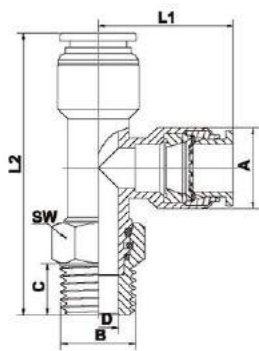
| 型号 | 管子外径 Tube | A | B | C | 通气孔 D | L1 | L2 | SW |
|-------------|--------------|-----|----------|-----|----------|------|------|----|
| MPT3-M5 | 3 | Φ10 | M5*0.8 | 3.5 | Φ2 | 37.6 | 19.8 | 10 |
| MPT3-M6 | 3 | Φ10 | M6*1 | 4.5 | Φ2.5 | 37.6 | 20.8 | 10 |
| MPT4-M5 | 4 | Φ10 | M5*0.8 | 3.5 | Φ2 | 37.6 | 19.8 | 10 |
| MPT4-M6 | 4 | Φ10 | M6*1 | 4.5 | Φ2.5 | 37.6 | 20.8 | 10 |
| MPT6-M5 | 6 | Φ12 | M5*0.8 | 3.5 | Φ2 | 40.8 | 20.2 | 10 |
| MPT6-M6 | 6 | Φ12 | M6*1 | 4.5 | Φ2.5 | 40.8 | 21.2 | 10 |
| MPT1/8-M5 | 1/8 | Φ10 | M5*0.8 | 3.5 | Φ2 | 37.6 | 19.8 | 10 |
| MPT1/8-M6 | 1/8 | Φ10 | M6*1 | 4.5 | Φ2.5 | 37.6 | 20.8 | 10 |
| MPT5/32-M5 | 5/32 | Φ10 | M5*0.8 | 3.5 | Φ2 | 37.6 | 19.8 | 10 |
| MPT5/32-M6 | 5/32 | Φ10 | M6*1 | 4.5 | Φ2.5 | 37.6 | 20.8 | 10 |
| MPT1/4-M5 | 1/4 | Φ12 | M5*0.8 | 3.5 | Φ2 | 40.8 | 20.2 | 10 |
| MPT1/4-M6 | 1/4 | Φ12 | M6*1 | 4.5 | Φ2.5 | 40.8 | 21.2 | 10 |
| MPT1/8-U10 | U10 | Φ10 | UNF10-32 | 3.5 | Φ2 | 37.6 | 19.8 | 10 |
| MPT5/32-U10 | U10 | Φ10 | UNF10-32 | 3.5 | Φ2 | 37.6 | 19.8 | 10 |
| MPT1/4-U10 | U10 | Φ12 | UNF10-32 | 3.5 | Φ2 | 40.8 | 20.2 | 10 |

MPST-BSP



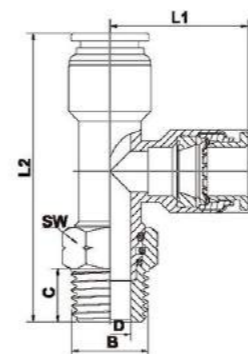
| 型号 | 管子外径 Tube | A | BSP | C | 通气孔 D | L1 | L2 | SW |
|------------|--------------|-----|-----|-----|----------|------|------|----|
| MPST3-G01 | 3 | Φ10 | 1/8 | 5.5 | Φ4 | 18.8 | 39.4 | 12 |
| MPST3-G02 | 3 | Φ10 | 1/4 | 6.9 | Φ4 | 18.8 | 39.3 | 14 |
| MPST4-G01 | 4 | Φ10 | 1/8 | 5.5 | Φ4 | 18.8 | 39.4 | 12 |
| MPST4-G02 | 4 | Φ10 | 1/4 | 6.9 | Φ4 | 18.8 | 39.3 | 14 |
| MPST6-G01 | 6 | Φ12 | 1/8 | 5.5 | Φ4 | 20.4 | 41.4 | 12 |
| MPST6-G02 | 6 | Φ12 | 1/4 | 6.9 | Φ4 | 20.4 | 41.3 | 14 |
| MPST8-G01 | 8 | Φ14 | 1/8 | 5.5 | Φ4 | 23.4 | 45.9 | 12 |
| MPST8-G02 | 8 | Φ14 | 1/4 | 6.9 | Φ7 | 23.4 | 48.3 | 14 |
| MPST8-G03 | 8 | Φ14 | 3/8 | 8.2 | Φ7 | 23.4 | 47.6 | 17 |
| MPST8-G04 | 8 | Φ14 | 1/2 | 9.2 | Φ7 | 23.4 | 50.6 | 17 |
| MPST10-G01 | 10 | Φ17 | 1/8 | 5.5 | Φ4 | 27.2 | 51.7 | 12 |
| MPST10-G02 | 10 | Φ17 | 1/4 | 6.9 | Φ7 | 27.2 | 52.6 | 14 |
| MPST10-G03 | 10 | Φ17 | 3/8 | 8.2 | Φ10 | 27.2 | 55.9 | 17 |
| MPST10-G04 | 10 | Φ17 | 1/2 | 9.2 | Φ10 | 27.2 | 56.4 | 17 |
| MPST12-G02 | 12 | Φ20 | 1/4 | 6.9 | Φ7 | 30.9 | 58.3 | 14 |
| MPST12-G03 | 12 | Φ20 | 3/8 | 8.2 | Φ10 | 30.9 | 59.6 | 17 |
| MPST12-G04 | 12 | Φ20 | 1/2 | 9.2 | Φ10 | 30.9 | 60.1 | 17 |

MPST-BSPT



| 型号 | 管子外径 Tube | A | BSPT | C | 通气孔 D | L1 | L2 | SW |
|-----------|--------------|-----|------|-----|----------|------|------|----|
| MPST3-01 | 3 | Φ10 | 1/8 | 7.5 | Φ4 | 18.8 | 39.4 | 10 |
| MPST3-02 | 3 | Φ10 | 1/4 | 9 | Φ4 | 18.8 | 39.9 | 14 |
| MPST4-01 | 4 | Φ10 | 1/8 | 7.5 | Φ4 | 18.8 | 39.4 | 10 |
| MPST4-02 | 4 | Φ10 | 1/4 | 9 | Φ4 | 18.8 | 39.9 | 14 |
| MPST6-01 | 6 | Φ12 | 1/8 | 7.5 | Φ4 | 20.4 | 41.4 | 10 |
| MPST6-02 | 6 | Φ12 | 1/4 | 9 | Φ4 | 20.4 | 41.9 | 14 |
| MPST8-01 | 8 | Φ14 | 1/8 | 7.5 | Φ4 | 23.4 | 45.9 | 10 |
| MPST8-02 | 8 | Φ14 | 1/4 | 9 | Φ7 | 23.4 | 48.9 | 14 |
| MPST8-03 | 8 | Φ14 | 3/8 | 10 | Φ7 | 23.4 | 48.9 | 17 |
| MPST8-04 | 8 | Φ14 | 1/2 | 13 | Φ7 | 23.4 | 51.9 | 21 |
| MPST10-01 | 10 | Φ17 | 1/8 | 7.5 | Φ4 | 27.2 | 51.7 | 10 |
| MPST10-02 | 10 | Φ17 | 1/4 | 9 | Φ7 | 27.2 | 53.2 | 14 |
| MPST10-03 | 10 | Φ17 | 3/8 | 10 | Φ10 | 27.2 | 54.7 | 17 |
| MPST10-04 | 10 | Φ17 | 1/2 | 13 | Φ10 | 27.2 | 57.7 | 21 |
| MPST12-02 | 12 | Φ20 | 1/4 | 9 | Φ7 | 30.9 | 58.9 | 14 |
| MPST12-03 | 12 | Φ20 | 3/8 | 10 | Φ10 | 30.9 | 58.4 | 17 |
| MPST12-04 | 12 | Φ20 | 1/2 | 13 | Φ10 | 30.9 | 61.4 | 21 |

MPST-NPT

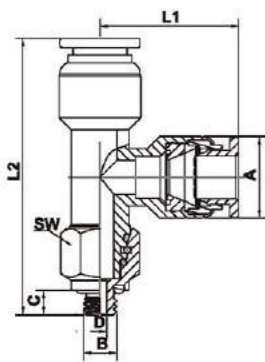


| 型号 | 管子外径 Tube | A | NPT | C | 通气孔 D | L1 | L2 | SW |
|--------------|--------------|-----|-----|-----|----------|------|------|----|
| MPST1/8-N01 | 1/8 | Φ10 | 1/8 | 7.5 | Φ4 | 18.8 | 39.4 | 10 |
| MPST1/8-N02 | 1/8 | Φ10 | 1/4 | 9 | Φ4 | 18.8 | 39.9 | 14 |
| MPST5/32-N01 | 5/32 | Φ10 | 1/8 | 7.5 | Φ4 | 18.8 | 39.4 | 10 |
| MPST5/32-N02 | 5/32 | Φ10 | 1/4 | 9 | Φ4 | 18.8 | 39.9 | 14 |
| MPST1/4-N01 | 1/4 | Φ12 | 1/8 | 7.5 | Φ4 | 20.4 | 41.4 | 10 |
| MPST1/4-N02 | 1/4 | Φ12 | 1/4 | 9 | Φ4 | 20.4 | 41.9 | 14 |
| MPST5/16-N01 | 5/16 | Φ14 | 1/8 | 7.5 | Φ4 | 23.4 | 45.9 | 10 |
| MPST5/16-N02 | 5/16 | Φ14 | 1/4 | 9 | Φ7 | 23.4 | 48.9 | 14 |
| MPST5/16-N03 | 5/16 | Φ14 | 3/8 | 10 | Φ7 | 23.4 | 48.9 | 17 |
| MPST5/16-N04 | 5/16 | Φ14 | 1/2 | 13 | Φ7 | 23.4 | 51.9 | 22 |
| MPST3/8-N01 | 3/8 | Φ17 | 1/8 | 7.5 | Φ4 | 27.2 | 51.7 | 10 |
| MPST3/8-N02 | 3/8 | Φ17 | 1/4 | 9 | Φ7 | 27.2 | 53.2 | 14 |
| MPST3/8-N03 | 3/8 | Φ17 | 3/8 | 10 | Φ10 | 27.2 | 54.7 | 17 |
| MPST3/8-N04 | 3/8 | Φ17 | 1/2 | 13 | Φ10 | 27.2 | 57.7 | 22 |
| MPST1/2-N02 | 1/2 | Φ20 | 1/4 | 9 | Φ7 | 30.9 | 58.9 | 14 |
| MPST1/2-N03 | 1/2 | Φ20 | 3/8 | 10 | Φ10 | 30.9 | 58.4 | 17 |
| MPST1/2-N04 | 1/2 | Φ20 | 1/2 | 13 | Φ10 | 30.9 | 61.4 | 22 |

Brass Push Fittings

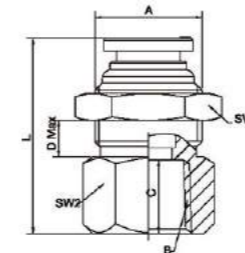
全铜快插接头

MPST-M



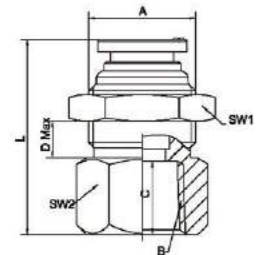
| 管子外径 | 管子外径 | A | B | C | 通气孔 | L1 | L2 | SW |
|--------------|------|-----|----------|-----|------|------|------|----|
| 型号 | Tube | A | B | C | D | L1 | L2 | SW |
| MPST3-M5 | 3 | Φ10 | M5*0.8 | 3.5 | Φ2 | 18.8 | 38.6 | 10 |
| MPST3-M6 | 3 | Φ10 | M6*1 | 4.5 | Φ2.5 | 18.8 | 39.6 | 10 |
| MPST4-M5 | 4 | Φ10 | M5*0.8 | 3.5 | Φ2 | 18.8 | 38.6 | 10 |
| MPST4-M6 | 4 | Φ10 | M6*1 | 4.5 | Φ2.5 | 18.8 | 39.6 | 10 |
| MPST6-M5 | 6 | Φ12 | M5*0.8 | 3.5 | Φ2 | 20.4 | 40.6 | 10 |
| MPST6-M6 | 6 | Φ12 | M6*1 | 4.5 | Φ2.5 | 20.4 | 41.6 | 10 |
| MPST1/8-M5 | 1/8 | Φ10 | M5*0.8 | 3.5 | Φ2 | 18.8 | 38.6 | 10 |
| MPST1/8-M6 | 1/8 | Φ10 | M6*1 | 4.5 | Φ2.5 | 18.8 | 39.6 | 10 |
| MPST5/32-M5 | 5/32 | Φ10 | M5*0.8 | 3.5 | Φ2 | 18.8 | 38.6 | 10 |
| MPST5/32-M6 | 5/32 | Φ10 | M6*1 | 4.5 | Φ2.5 | 18.8 | 39.6 | 10 |
| MPST1/4-M5 | 1/4 | Φ12 | M5*0.8 | 3.5 | Φ2 | 20.4 | 40.6 | 10 |
| MPST1/4-M6 | 1/4 | Φ12 | M6*1 | 4.5 | Φ2.5 | 20.4 | 41.6 | 10 |
| MPST1/8-U10 | 1/8 | Φ10 | UNF10-32 | 3.5 | Φ2 | 18.8 | 38.6 | 10 |
| MPST5/32-U10 | 5/32 | Φ10 | UNF10-32 | 3.5 | Φ2 | 18.8 | 38.6 | 10 |
| MPST1/4-U10 | 1/4 | Φ12 | UNF10-32 | 3.5 | Φ2 | 20.4 | 40.6 | 10 |

MPMF-BSP



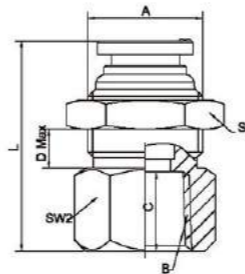
| 管子外径 | 管子外径 | A | BSP | C | Max | L | SW 1 | SW 2 |
|------------|--------|-------|-----|----|------|------|------|------|
| Item Code | Tube φ | A | B | C | D | L | SW 1 | SW 2 |
| MPMF3-G01 | 3 | M12*1 | 1/8 | 8 | 4.5 | 23.5 | 14 | 14 |
| MPMF3-G02 | 3 | M12*1 | 1/4 | 9 | 4.5 | 24.5 | 14 | 17 |
| MPMF4-G01 | 4 | M12*1 | 1/8 | 8 | 4.5 | 23.5 | 14 | 14 |
| MPMF4-G02 | 4 | M12*1 | 1/4 | 9 | 4.5 | 24.5 | 14 | 17 |
| MPMF6-G01 | 6 | M14*1 | 1/8 | 8 | 6 | 24.2 | 17 | 17 |
| MPMF6-G02 | 6 | M14*1 | 1/4 | 9 | 6 | 26.7 | 17 | 17 |
| MPMF6-G03 | 6 | M14*1 | 3/8 | 10 | 6 | 27.7 | 17 | 19 |
| MPMF6-G04 | 6 | M14*1 | 1/2 | 13 | 6 | 30.7 | 17 | 24 |
| MPMF8-G01 | 8 | M16*1 | 1/8 | 8 | 6 | 24.2 | 19 | 17 |
| MPMF8-G02 | 8 | M16*1 | 1/4 | 9 | 6 | 25.7 | 19 | 17 |
| MPMF8-G03 | 8 | M16*1 | 3/8 | 10 | 6 | 27.7 | 19 | 19 |
| MPMF8-G04 | 8 | M16*1 | 1/2 | 13 | 6 | 30.7 | 19 | 24 |
| MPMF10-G01 | 10 | M18*1 | 1/8 | 8 | 10.5 | 27.7 | 21 | 19 |
| MPMF10-G02 | 10 | M18*1 | 1/4 | 9 | 10.5 | 28.2 | 21 | 19 |
| MPMF10-G03 | 10 | M18*1 | 3/8 | 10 | 10.5 | 31.7 | 21 | 19 |
| MPMF10-G04 | 10 | M18*1 | 1/2 | 13 | 10.5 | 35.2 | 21 | 24 |
| MPMF12-G02 | 12 | M22*1 | 1/4 | 9 | 12 | 30 | 24 | 24 |
| MPMF12-G03 | 12 | M22*1 | 3/8 | 10 | 12 | 31 | 24 | 24 |
| MPMF12-G04 | 12 | M22*1 | 1/2 | 13 | 12 | 36.5 | 24 | 24 |

MPMF-BSPT



| 管子外径 | 管子外径 | A | BSPT | C | Max | L | SW 1 | SW 2 |
|-----------|--------|-------|------|-----|------|------|------|------|
| Item Code | Tube φ | A | B | C | D | L | SW 1 | SW 2 |
| MPMF3-01 | 3 | M12*1 | 1/8 | 9.5 | 4.5 | 25 | 14 | 14 |
| MPMF3-02 | 3 | M12*1 | 1/4 | 11 | 4.5 | 26.5 | 14 | 17 |
| MPMF4-01 | 4 | M12*1 | 1/8 | 9.5 | 4.5 | 25 | 14 | 14 |
| MPMF4-02 | 4 | M12*1 | 1/4 | 11 | 4.5 | 26.5 | 14 | 17 |
| MPMF6-01 | 6 | M14*1 | 1/8 | 9.5 | 6 | 25.7 | 17 | 17 |
| MPMF6-02 | 6 | M14*1 | 1/4 | 11 | 6 | 28.7 | 17 | 17 |
| MPMF6-03 | 6 | M14*1 | 3/8 | 12 | 6 | 29.7 | 17 | 19 |
| MPMF6-04 | 6 | M14*1 | 1/2 | 15 | 6 | 32.7 | 17 | 24 |
| MPMF8-01 | 8 | M16*1 | 1/8 | 9.5 | 6 | 25.7 | 19 | 17 |
| MPMF8-02 | 8 | M16*1 | 1/4 | 11 | 6 | 27.7 | 19 | 17 |
| MPMF8-03 | 8 | M16*1 | 3/8 | 12 | 6 | 29.7 | 19 | 19 |
| MPMF8-04 | 8 | M16*1 | 1/2 | 15 | 6 | 32.7 | 19 | 24 |
| MPMF10-01 | 10 | M18*1 | 1/8 | 9.5 | 10.5 | 29.2 | 21 | 19 |
| MPMF10-02 | 10 | M18*1 | 1/4 | 11 | 10.5 | 30.2 | 21 | 19 |
| MPMF10-03 | 10 | M18*1 | 3/8 | 12 | 10.5 | 33.7 | 21 | 19 |
| MPMF10-04 | 10 | M18*1 | 1/2 | 15 | 10.5 | 37.2 | 21 | 24 |
| MPMF12-02 | 12 | M22*1 | 1/4 | 11 | 12 | 32 | 24 | 24 |
| MPMF12-03 | 12 | M22*1 | 3/8 | 12 | 12 | 33 | 24 | 24 |
| MPMF12-04 | 12 | M22*1 | 1/2 | 15 | 12 | 38.5 | 24 | 24 |

MPMF-NPT



| 管子外径 | 管子外径 | A | NPT | C | Max | L | SW 1 | SW 2 |
|--------------|--------|-------|-----|-----|------|------|------|------|
| Item Code | Tube φ | A | B | C | D | L | SW 1 | SW 2 |
| MPMF1/8-N01 | 1/8 | M12*1 | 1/8 | 9.5 | 4.5 | 25 | 14 | 14 |
| MPMF1/8-N02 | 1/8 | M12*1 | 1/4 | 11 | 4.5 | 26.5 | 14 | 17 |
| MPMF5/32-N01 | 5/32 | M12*1 | 1/8 | 9.5 | 4.5 | 25 | 14 | 14 |
| MPMF5/32-N02 | 5/32 | M12*1 | 1/4 | 11 | 4.5 | 26.5 | 14 | 17 |
| MPMF1/4-N01 | 1/4 | M14*1 | 1/8 | 9.5 | 6 | 25.7 | 17 | 17 |
| MPMF1/4-N02 | 1/4 | M14*1 | 1/4 | 11 | 6 | 28.7 | 17 | 17 |
| MPMF1/4-N03 | 1/4 | M14*1 | 3/8 | 12 | 6 | 29.7 | 17 | 19 |
| MPMF1/4-N04 | 1/4 | M14*1 | 1/2 | 15 | 6 | 32.7 | 17 | 24 |
| MPMF5/16-N01 | 5/16 | M16*1 | 1/8 | 9.5 | 6 | 25.7 | 19 | 17 |
| MPMF5/16-N02 | 5/16 | M16*1 | 1/4 | 11 | 6 | 27.7 | 19 | 17 |
| MPMF5/16-N03 | 5/16 | M16*1 | 3/8 | 12 | 6 | 29.7 | 19 | 19 |
| MPMF5/16-N04 | 5/16 | M16*1 | 1/2 | 15 | 6 | 32.7 | 19 | 24 |
| MPMF3/8-N01 | 3/8 | M18*1 | 1/8 | 9.5 | 10.5 | 29.2 | 21 | 19 |
| MPMF3/8-N02 | 3/8 | M18*1 | 1/4 | 11 | 10.5 | 30.2 | 21 | 19 |
| MPMF3/8-N03 | 3/8 | M18*1 | 3/8 | 12 | 10.5 | 33.7 | 21 | 19 |
| MPMF3/8-N04 | 3/8 | M18*1 | 1/2 | 15 | 10.5 | 37.2 | 21 | 24 |
| MPMF1/2-N02 | 1/2 | M22*1 | 1/4 | 11 | 12 | 32 | 24 | 24 |
| MPMF1/2-N03 | 1/2 | M22*1 | 3/8 | 12 | 12 | 33 | 24 | 24 |
| MPMF1/2-N04 | 1/2 | M22*1 | 1/2 | 15 | 12 | 38.5 | 24 | 24 |

Brass Push Fittings

全铜快插接头

MPUC



| 型号 | 管子外径 | | |
|--------|------|----|------|
| | Tube | A | L |
| MPUC3 | 3 | 10 | 31 |
| MPUC4 | 4 | 10 | 31 |
| MPUC6 | 6 | 12 | 31.4 |
| MPUC8 | 8 | 14 | 34.8 |
| MPUC10 | 10 | 17 | 39.4 |
| MPUC12 | 12 | 20 | 43 |

| 型号 | 管子外径 | | |
|----------|------|----|------|
| | Tube | A | L |
| MPUC1/8 | 1/8 | 10 | 31 |
| MPUC5/32 | 5/32 | 10 | 31 |
| MPUC1/4 | 1/4 | 12 | 31.4 |
| MPUC5/16 | 5/16 | 14 | 34.8 |
| MPUC3/8 | 3/8 | 17 | 39.4 |
| MPUC1/2 | 1/2 | 20 | 43 |

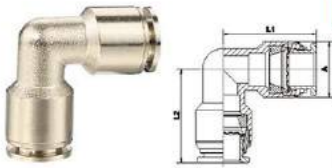
MPG



| Item Code | Tube OD | | | | |
|-----------|---------|----|----|----|------|
| | Tube | A | B | L | |
| MPG6-4 | 6 | 4 | 12 | 10 | 31.2 |
| MPG8-6 | 8 | 6 | 14 | 12 | 33.1 |
| MPG10-8 | 10 | 8 | 17 | 14 | 37.1 |
| MPG12-10 | 12 | 10 | 20 | 17 | 41.2 |

| Item Code | Tube OD | | | | |
|-------------|---------|------|----|----|------|
| | Tube | A | B | L | |
| MPG1/4-5/32 | 1/4 | 5/32 | 12 | 10 | 31.2 |
| MPG5/16-1/4 | 5/16 | 1/4 | 14 | 12 | 33.1 |
| MPG3/8-5/16 | 3/8 | 5/16 | 17 | 14 | 37.1 |
| MPG1/2-3/8 | 1/2 | 3/8 | 20 | 17 | 41.2 |

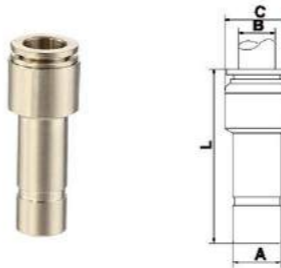
MPUL



| 型号 | 管子外径 | | | |
|--------|------|----|------|------|
| | Tube | A | L1 | L2 |
| MPUL3 | 3 | 10 | 18.8 | 18.8 |
| MPUL4 | 4 | 10 | 18.8 | 18.8 |
| MPUL6 | 6 | 12 | 20.4 | 20.4 |
| MPUL8 | 8 | 14 | 23.4 | 23.4 |
| MPUL10 | 10 | 17 | 27.2 | 27.2 |
| MPUL12 | 12 | 20 | 30.9 | 30.9 |

| 型号 | 管子外径 | | | |
|----------|------|----|------|------|
| | Tube | A | L1 | L2 |
| MPUL1/8 | 1/8 | 10 | 18.8 | 18.8 |
| MPUL5/32 | 5/32 | 10 | 18.8 | 18.8 |
| MPUL1/4 | 1/4 | 12 | 20.4 | 20.4 |
| MPUL5/16 | 5/16 | 14 | 23.4 | 23.4 |
| MPUL3/8 | 3/8 | 17 | 27.2 | 27.2 |
| MPUL1/2 | 1/2 | 20 | 30.9 | 30.9 |

MPGJ



| Item Code | A Φ | B Φ | C Φ | L |
|-----------|-----|-----|-----|------|
| MPGJ6-4 | 6 | 4 | 10 | 31.8 |
| MPGJ8-6 | 8 | 6 | 12 | 33 |
| MPGJ8-4 | 8 | 4 | 10 | 32.8 |
| MPGJ10-8 | 10 | 8 | 14 | 38.3 |
| MPGJ10-6 | 10 | 6 | 12 | 36.5 |
| MPGJ10-4 | 10 | 4 | 10 | 33.3 |
| MPGJ12-10 | 12 | 10 | 17 | 43.7 |
| MPGJ12-8 | 12 | 8 | 14 | 41.9 |
| MPGJ12-6 | 12 | 6 | 12 | 39 |

| Item Code | A Φ | B Φ | C Φ | L |
|---------------|-----|-----|-----|------|
| MPGJ1/4-5/32 | 6 | 4 | 10 | 31.8 |
| MPGJ5/16-1/4 | 8 | 6 | 12 | 33 |
| MPGJ5/16-5/32 | 8 | 4 | 10 | 32.8 |
| MPGJ3/8-5/16 | 10 | 8 | 14 | 38.3 |
| MPGJ3/8-1/4 | 10 | 6 | 12 | 36.5 |
| MPGJ3/8-5/32 | 10 | 4 | 10 | 33.3 |
| MPGJ1/2-3/8 | 12 | 10 | 17 | 43.7 |
| MPGJ1/2-5/16 | 12 | 8 | 14 | 41.9 |
| MPGJ1/2-1/4 | 12 | 6 | 12 | 39 |

MPUT



| 型号 | 管子外径 | | | |
|--------|------|----|------|------|
| | Tube | A | L1 | L2 |
| MPUT3 | 3 | 10 | 37.6 | 18.8 |
| MPUT4 | 4 | 10 | 37.6 | 18.8 |
| MPUT6 | 6 | 12 | 40.8 | 20.4 |
| MPUT8 | 8 | 14 | 46.8 | 23.4 |
| MPUT10 | 10 | 17 | 54.4 | 27.2 |
| MPUT12 | 12 | 20 | 61.8 | 30.9 |

| 型号 | 管子外径 | | | |
|----------|------|----|------|------|
| | Tube | A | L1 | L2 |
| MPUT1/8 | 1/8 | 10 | 37.6 | 18.8 |
| MPUT5/32 | 5/32 | 10 | 37.6 | 18.8 |
| MPUT1/4 | 1/4 | 12 | 40.8 | 20.4 |
| MPUT5/16 | 5/16 | 14 | 46.8 | 23.4 |
| MPUT3/8 | 3/8 | 17 | 54.4 | 27.2 |
| MPUT1/2 | 1/2 | 20 | 61.8 | 30.9 |

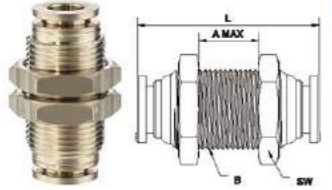
MPP



| Item Code | A Φ | L |
|-----------|-----|------|
| MPP3 | 3 | 25 |
| MPP4 | 4 | 25 |
| MPP6 | 6 | 30 |
| MPP8 | 8 | 35 |
| MPP10 | 10 | 40.5 |
| MPP12 | 12 | 44 |

| Item Code | A Φ | L |
|-----------|------|------|
| MPP1/8 | 1/8 | 25 |
| MPP5/32 | 5/32 | 25 |
| MPP1/4 | 1/4 | 30 |
| MPP5/16 | 5/16 | 35 |
| MPP3/8 | 3/8 | 40.5 |
| MPP1/2 | 1/2 | 44 |

MPMM



| Item Code | Tube OD THICKNESS | | | | |
|-----------|-------------------|---------|------|-------|----|
| | Tube φ | A (max) | L | B | SW |
| MPMM3 | 3 | 13 | 30 | M12x1 | 14 |
| MPMM4 | 4 | 13 | 30 | M12x1 | 14 |
| MPMM6 | 6 | 13 | 31.4 | M14x1 | 17 |
| MPMM8 | 8 | 15 | 33.4 | M16x1 | 19 |
| MPMM10 | 10 | 18 | 37.4 | M18x1 | 21 |
| MPMM12 | 12 | 22 | 43.4 | M22x1 | 24 |

| Item Code | Tube φ | A (max) | L | B | SW |
|-----------|--------|---------|------|-------|----|
| MPMM1/8 | 1/8 | 13 | 30 | M12x1 | 14 |
| MPMM5/32 | 5/32 | 13 | 30 | M12x1 | 14 |
| MPMM1/4 | 1/4 | 13 | 31.4 | M14x1 | 17 |
| MPMM5/16 | 5/16 | 15 | 33.4 | M16x1 | 19 |
| MPMM3/8 | 3/8 | 18 | 37.4 | M18x1 | 21 |
| MPMM1/2 | 1/2 | 22 | 43.4 | M22x1 | 24 |

Welding Fittings

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Features/ 特征

- * Brass body + Brass Button + SUS collect + NBR or Viton Seals
- * Add dust Free protector to make sure cleanness of tubing during operation.
- *The connection between the tube and the fittings ensure a total tightness even in severe conditions such as impact and vibration.

Specifications/ 技术规格

| | | |
|---------------------------|--------------------------------|-------------|
| Applicable Fluid Type | Air | |
| Working Pressure Range | -14 ~225 PSI | -0.99~15Bar |
| Negative Pressure | -4 °F ~160 °F | -15°C ~71°C |
| Working Temperature Range | to 28"Hg | |
| Recommended Tubings | Weld Spatter Resistant Tubings | |

Tube Outside Diameter You Can Choose As Follows:

您可以选择的气管外径尺寸如下:

| | Metric Size/ 公制尺寸 | | | | | Inch Size/ 英制尺寸 | | | | |
|--------------------------|-------------------|----|----|-----|-----|-----------------|------|-------|------|------|
| Code No. 代码 | 4 | 6 | 8 | 10 | 12 | 5/32 | 1/4 | 5/16 | 3/8 | 1/2 |
| Tube Outside Dia 气管外径 | φ4 | φ6 | φ8 | φ10 | φ12 | φ5/32 | φ1/4 | φ5/16 | φ3/8 | φ1/2 |

Thread Size For Your Choice As Follows:

您可以选择的螺纹尺寸如下:

| Code No. 代码 | | | | | |
|------------------|----|-----|-----|-----|-----|
| M5 | M6 | 01 | 02 | 03 | 04 |
| Thread Size 螺纹尺寸 | | | | | |
| M5 | M6 | 1/8 | 1/4 | 3/8 | 1/2 |



Welding Fittings

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WPC



| IteW Code | 管子外径 Tube OD | BSPT B |
|-----------|-----------------|-----------|
| WPC4-01 | 4 | 1/8 |
| WPC4-02 | 4 | 1/4 |
| WPC6-01 | 6 | 1/8 |
| WPC6-02 | 6 | 1/4 |
| WPC6-03 | 6 | 3/8 |
| WPC6-04 | 6 | 1/2 |
| WPC8-01 | 8 | 1/8 |
| WPC8-02 | 8 | 1/4 |
| WPC8-03 | 8 | 3/8 |
| WPC8-04 | 8 | 1/2 |
| WPC10-01 | 10 | 1/8 |
| WPC10-02 | 10 | 1/4 |
| WPC10-03 | 10 | 3/8 |
| WPC10-04 | 10 | 1/2 |
| WPC12-02 | 12 | 1/4 |
| WPC12-03 | 12 | 3/8 |
| WPC12-04 | 12 | 1/2 |

| IteW Code | 管子外径 Tube OD | NPT B |
|-------------|-----------------|----------|
| WPC5/32-N01 | 5/32 | 1/8 |
| WPC5/32-N02 | 5/32 | 1/4 |
| WPC1/4-N01 | 1/4 | 1/8 |
| WPC1/4-N02 | 1/4 | 1/4 |
| WPC1/4-N03 | 1/4 | 3/8 |
| WPC1/4-N04 | 1/4 | 1/2 |
| WPC5/16-N01 | 5/16 | 1/8 |
| WPC5/16-N02 | 5/16 | 1/4 |
| WPC5/16-N03 | 5/16 | 3/8 |
| WPC5/16-N04 | 5/16 | 1/2 |
| WPC3/8-N01 | 3/8 | 1/8 |
| WPC3/8-N02 | 3/8 | 1/4 |
| WPC3/8-N03 | 3/8 | 3/8 |
| WPC3/8-N04 | 3/8 | 1/2 |
| WPC1/2-N02 | 1/2 | 1/4 |
| WPC1/2-N03 | 1/2 | 3/8 |
| WPC1/2-N04 | 1/2 | 1/2 |

WPCF



| IteW Code | 管子外径 Tube OD | BSPT B |
|-----------|-----------------|-----------|
| WPCF4-01 | 4 | 1/8 |
| WPCF4-02 | 4 | 1/4 |
| WPCF6-01 | 6 | 1/8 |
| WPCF6-02 | 6 | 1/4 |
| WPCF6-03 | 6 | 3/8 |
| WPCF6-04 | 6 | 1/2 |
| WPCF8-01 | 8 | 1/8 |
| WPCF8-02 | 8 | 1/4 |
| WPCF8-03 | 8 | 3/8 |
| WPCF8-04 | 8 | 1/2 |
| WPCF10-01 | 10 | 1/8 |
| WPCF10-02 | 10 | 1/4 |
| WPCF10-03 | 10 | 3/8 |
| WPCF10-04 | 10 | 1/2 |
| WPCF12-02 | 12 | 1/4 |
| WPCF12-03 | 12 | 3/8 |
| WPCF12-04 | 12 | 1/2 |

| IteW Code | 管子外径 Tube OD | NPT B |
|--------------|-----------------|----------|
| WPCF5/32-N01 | 5/32 | 1/8 |
| WPCF5/32-N02 | 5/32 | 1/4 |
| WPCF1/4-N01 | 1/4 | 1/8 |
| WPCF1/4-N02 | 1/4 | 1/4 |
| WPCF1/4-N03 | 1/4 | 3/8 |
| WPCF1/4-N04 | 1/4 | 1/2 |
| WPCF5/16-N01 | 5/16 | 1/8 |
| WPCF5/16-N02 | 5/16 | 1/4 |
| WPCF5/16-N03 | 5/16 | 3/8 |
| WPCF5/16-N04 | 5/16 | 1/2 |
| WPCF3/8-N01 | 3/8 | 1/8 |
| WPCF3/8-N02 | 3/8 | 1/4 |
| WPCF3/8-N03 | 3/8 | 3/8 |
| WPCF3/8-N04 | 3/8 | 1/2 |
| WPCF1/2-N02 | 1/2 | 1/4 |
| WPCF1/2-N03 | 1/2 | 3/8 |
| WPCF1/2-N04 | 1/2 | 1/2 |

WPC



| IteW Code | 管子外径 Tube OD | BSPP B |
|--------------|-----------------|-----------|
| WPC4-M5 | 4 | M5 |
| WPC6-M5 | 6 | M5 |
| WPC6-M12*1.5 | 6 | M12 |
| WPC8-M12*1.5 | 8 | M12 |
| WPC4-G01 | 4 | 1/8 |
| WPC4-G02 | 4 | 1/4 |
| WPC6-G01 | 6 | 1/8 |
| WPC6-G02 | 6 | 1/4 |
| WPC6-G03 | 6 | 3/8 |
| WPC6-G04 | 6 | 1/2 |
| WPC8-G01 | 8 | 1/8 |
| WPC8-G02 | 8 | 1/4 |
| WPC8-G03 | 8 | 3/8 |
| WPC8-G04 | 8 | 1/2 |
| WPC10-G01 | 10 | 1/8 |
| WPC10-G02 | 10 | 1/4 |
| WPC10-G03 | 10 | 3/8 |
| WPC10-G04 | 10 | G1/2 |
| WPC12-G02 | 12 | 1/4 |
| WPC12-G03 | 12 | 3/8 |
| WPC12-G04 | 12 | 1/2 |

WPCF



| IteW Code | 管子外径 Tube OD | BSPP B |
|------------|-----------------|-----------|
| WPCF4-G01 | 4 | 1/8 |
| WPCF4-G02 | 4 | 1/4 |
| WPCF6-G01 | 6 | 1/8 |
| WPCF6-G02 | 6 | 1/4 |
| WPCF6-G03 | 6 | 3/8 |
| WPCF6-G04 | 6 | 1/2 |
| WPCF8-G01 | 8 | 1/8 |
| WPCF8-G02 | 8 | 1/4 |
| WPCF8-G03 | 8 | 3/8 |
| WPCF8-G04 | 8 | 1/2 |
| WPCF10-G01 | 10 | 1/8 |
| WPCF10-G02 | 10 | 1/4 |
| WPCF10-G03 | 10 | 3/8 |
| WPCF10-G04 | 10 | 1/2 |
| WPCF12-G02 | 12 | 1/4 |
| WPCF12-G03 | 12 | 3/8 |
| WPCF12-G04 | 12 | 1/2 |

Welding Fittings

焊接接头

WPL



| IteW Code | 管子外径 Tube OD | BSPT B |
|-----------|-----------------|-----------|
| WPL4-01 | 4 | 1/8 |
| WPL4-02 | 4 | 1/4 |
| WPL6-01 | 6 | 1/8 |
| WPL6-02 | 6 | 1/4 |
| WPL6-03 | 6 | 3/8 |
| WPL6-04 | 6 | 1/2 |
| WPL8-01 | 8 | 1/8 |
| WPL8-02 | 8 | 1/4 |
| WPL8-03 | 8 | 3/8 |
| WPL8-04 | 8 | 1/2 |
| WPL10-01 | 10 | 1/8 |
| WPL10-02 | 10 | 1/4 |
| WPL10-03 | 10 | 3/8 |
| WPL10-04 | 10 | 1/2 |
| WPL12-02 | 12 | 1/4 |
| WPL12-03 | 12 | 3/8 |
| WPL12-04 | 12 | 1/2 |

| IteW Code | 管子外径 Tube OD | NPT B |
|-------------|-----------------|----------|
| WPL5/32-N01 | 5/32 | 1/8 |
| WPL5/32-N02 | 5/32 | 1/4 |
| WPL1/4-N01 | 1/4 | 1/8 |
| WPL1/4-N02 | 1/4 | 1/4 |
| WPL1/4-N03 | 1/4 | 3/8 |
| WPL1/4-N04 | 1/4 | 1/2 |
| WPL5/16-N01 | 5/16 | 1/8 |
| WPL5/16-N02 | 5/16 | 1/4 |
| WPL5/16-N03 | 5/16 | 3/8 |
| WPL5/16-N04 | 5/16 | 1/2 |
| WPL3/8-N01 | 3/8 | 1/8 |
| WPL3/8-N02 | 3/8 | 1/4 |
| WPL3/8-N03 | 3/8 | 3/8 |
| WPL3/8-N04 | 3/8 | 1/2 |
| WPL1/2-N02 | 1/2 | 1/4 |
| WPL1/2-N03 | 1/2 | 3/8 |
| WPL1/2-N04 | 1/2 | 1/2 |

WPT



| IteW Code | 管子外径 Tube OD | BSPT B |
|-----------|-----------------|-----------|
| WPT4-01 | 4 | 1/8 |
| WPT4-02 | 4 | 1/4 |
| WPT6-01 | 6 | 1/8 |
| WPT6-02 | 6 | 1/4 |
| WPT6-03 | 6 | 3/8 |
| WPT6-04 | 6 | 1/2 |
| WPT8-01 | 8 | 1/8 |
| WPT8-02 | 8 | 1/4 |
| WPT8-03 | 8 | 3/8 |
| WPT8-04 | 8 | 1/2 |
| WPT10-01 | 10 | 1/8 |
| WPT10-02 | 10 | 1/4 |
| WPT10-03 | 10 | 3/8 |
| WPT10-04 | 10 | 1/2 |
| WPT12-02 | 12 | 1/4 |
| WPT12-03 | 12 | 3/8 |
| WPT12-04 | 12 | 1/2 |

| IteW Code | 管子外径 Tube OD | NPT B |
|-------------|-----------------|----------|
| WPT5/32-N01 | 5/32 | 1/8 |
| WPT5/32-N02 | 5/32 | 1/4 |
| WPT1/4-N01 | 1/4 | 1/8 |
| WPT1/4-N02 | 1/4 | 1/4 |
| WPT1/4-N03 | 1/4 | 3/8 |
| WPT1/4-N04 | 1/4 | 1/2 |
| WPT5/16-N01 | 5/16 | 1/8 |
| WPT5/16-N02 | 5/16 | 1/4 |
| WPT5/16-N03 | 5/16 | 3/8 |
| WPT5/16-N04 | 5/16 | 1/2 |
| WPT3/8-N01 | 3/8 | 1/8 |
| WPT3/8-N02 | 3/8 | 1/4 |
| WPT3/8-N03 | 3/8 | 3/8 |
| WPT3/8-N04 | 3/8 | 1/2 |
| WPT1/2-N02 | 1/2 | 1/4 |
| WPT1/2-N03 | 1/2 | 3/8 |
| WPT1/2-N04 | 1/2 | 1/2 |

WPL



| IteW Code | 管子外径 Tube OD | BSPP B |
|-----------|-----------------|-----------|
| WPL4-M5 | 4 | M5 |
| WPL4-M6 | 4 | M6 |
| WPL6-M5 | 6 | M5 |
| WPL6-M6 | 6 | M6 |
| WPL4-G01 | 4 | 1/8 |
| WPL4-G02 | 4 | 1/4 |
| WPL6-G01 | 6 | 1/8 |
| WPL6-G02 | 6 | 1/4 |
| WPL6-G03 | 6 | 3/8 |
| WPL6-G04 | 6 | 1/2 |
| WPL8-G01 | 8 | 1/8 |
| WPL8-G02 | 8 | 1/4 |
| WPL8-G03 | 8 | 3/8 |
| WPL8-G04 | 8 | 1/2 |
| WPL10-G01 | 10 | 1/8 |
| WPL10-G02 | 10 | 1/4 |
| WPL10-G03 | 10 | 3/8 |
| WPL10-G04 | 10 | 1/2 |
| WPL12-G02 | 12 | 1/4 |
| WPL12-G03 | 12 | 3/8 |
| WPL12-G04 | 12 | 1/2 |

WPT



| IteW Code | 管子外径 Tube OD | BSPP B |
|-----------|-----------------|-----------|
| WPT4-G01 | 4 | 1/8 |
| WPT4-G02 | 4 | 1/4 |
| WPT6-G01 | 6 | 1/8 |
| WPT6-G02 | 6 | 1/4 |
| WPT6-G03 | 6 | 3/8 |
| WPT6-G04 | 6 | 1/2 |
| WPT8-G01 | 8 | 1/8 |
| WPT8-G02 | 8 | 1/4 |
| WPT8-G03 | 8 | 3/8 |
| WPT8-G04 | 8 | 1/2 |
| WPT10-G01 | 10 | 1/8 |
| WPT10-G02 | 10 | 1/4 |
| WPT10-G03 | 10 | 3/8 |
| WPT10-G04 | 10 | 1/2 |
| WPT12-G02 | 12 | 1/4 |
| WPT12-G03 | 12 | 3/8 |
| WPT12-G04 | 12 | 1/2 |

Welding Fittings

焊接接头

WPST



| IteW Code | 管子外径 Tube OD | BSPT B |
|-----------|-----------------|-----------|
| WPST4-01 | 4 | 1/8 |
| WPST4-02 | 4 | 1/4 |
| WPST6-01 | 6 | 1/8 |
| WPST6-02 | 6 | 1/4 |
| WPST6-03 | 6 | 3/8 |
| WPST6-04 | 6 | 1/2 |
| WPST8-01 | 8 | 1/8 |
| WPST8-02 | 8 | 1/4 |
| WPST8-03 | 8 | 3/8 |
| WPST8-04 | 8 | 1/2 |
| WPST10-01 | 10 | 1/8 |
| WPST10-02 | 10 | 1/4 |
| WPST10-03 | 10 | 3/8 |
| WPST10-04 | 10 | 1/2 |
| WPST12-02 | 12 | 1/4 |
| WPST12-03 | 12 | 3/8 |
| WPST12-04 | 12 | 1/2 |

| IteW Code | 管子外径 Tube OD | NPT B |
|--------------|-----------------|----------|
| WPST5/32-N01 | 5/32 | 1/8 |
| WPST5/32-N02 | 5/32 | 1/4 |
| WPST1/4-N01 | 1/4 | 1/8 |
| WPST1/4-N02 | 1/4 | 1/4 |
| WPST1/4-N03 | 1/4 | 3/8 |
| WPST1/4-N04 | 1/4 | 1/2 |
| WPST5/16-N01 | 5/16 | 1/8 |
| WPST5/16-N02 | 5/16 | 1/4 |
| WPST5/16-N03 | 5/16 | 3/8 |
| WPST5/16-N04 | 5/16 | 1/2 |
| WPST3/8-N01 | 3/8 | 1/8 |
| WPST3/8-N02 | 3/8 | 1/4 |
| WPST3/8-N03 | 3/8 | 3/8 |
| WPST3/8-N04 | 3/8 | 1/2 |
| WPST1/2-N02 | 1/2 | 1/4 |
| WPST1/2-N03 | 1/2 | 3/8 |
| WPST1/2-N04 | 1/2 | 1/2 |

WPST



| 型号 | 管子外径 Tube | BSPP B |
|------------|--------------|-----------|
| WPST4-G01 | 4 | 1/8 |
| WPST4-G02 | 4 | 1/4 |
| WPST6-G01 | 6 | 1/8 |
| WPST6-G02 | 6 | 1/4 |
| WPST6-G03 | 6 | 3/8 |
| WPST6-G04 | 6 | 1/2 |
| WPST8-G01 | 8 | 1/8 |
| WPST8-G02 | 8 | 1/4 |
| WPST8-G03 | 8 | 3/8 |
| WPST8-G04 | 8 | 1/2 |
| WPST10-G01 | 10 | 1/8 |
| WPST10-G02 | 10 | 1/4 |
| WPST10-G03 | 10 | 3/8 |
| WPST10-G04 | 10 | 1/2 |
| WPST12-G02 | 12 | 1/4 |
| WPST12-G03 | 12 | 3/8 |
| WPST12-G04 | 12 | 1/2 |

WPUC



| IteW Code | 管子外径 Tube OD |
|-----------|-----------------|
| WPUC4 | 4 |
| WPUC6 | 6 |
| WPUC8 | 8 |
| WPUC10 | 10 |
| WPUC12 | 12 |

| IteW Code | 管子外径 Tube OD |
|-----------|-----------------|
| WPUC5/32 | 5/32 |
| WPUC1/4 | 1/4 |
| WPUC5/16 | 5/16 |
| WPUC3/8 | 3/8 |
| WPUC1/2 | 1/2 |

WPUL



| IteW Code | 管子外径 Tube OD |
|-----------|-----------------|
| WPUL4 | 4 |
| WPUL6 | 6 |
| WPUL8 | 8 |
| WPUL10 | 10 |
| WPUL12 | 12 |

| IteW Code | 管子外径 Tube OD |
|-----------|-----------------|
| WPUL5/32 | 5/32 |
| WPUL1/4 | 1/4 |
| WPUL5/16 | 5/16 |
| WPUL3/8 | 3/8 |
| WPUL1/2 | 1/2 |

WPUT



| IteW Code | 管子外径 Tube OD |
|-----------|-----------------|
| WPUT4 | 4 |
| WPUT6 | 6 |
| WPUT8 | 8 |
| WPUT10 | 10 |
| WPUT12 | 12 |

| IteW Code | 管子外径 Tube OD |
|-----------|-----------------|
| WPUT5/32 | 5/32 |
| WPUT1/4 | 1/4 |
| WPUT5/16 | 5/16 |
| WPUT3/8 | 3/8 |
| WPUT1/2 | 1/2 |

WPMM



| IteW Code | 管子外径 Tube OD |
|-----------|-----------------|
| WPMM4 | 4 |
| WPMM6 | 6 |
| WPMM8 | 8 |
| WPMM10 | 10 |
| WPMM12 | 12 |

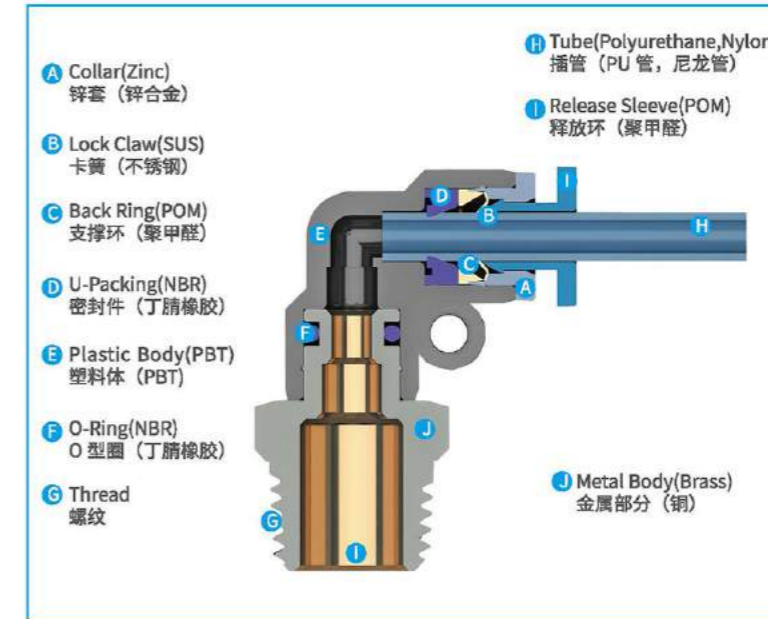
| IteW Code | 管子外径 Tube OD |
|-----------|-----------------|
| WPMM5/32 | 5/32 |
| WPMM1/4 | 1/4 |
| WPMM5/16 | 5/16 |
| WPMM3/8 | 3/8 |
| WPMM1/2 | 1/2 |

Composite Push In Fittings

塑料快插接头



Structural Diagram



Features/ 特征

- One-Touch push-to-connect configuration allows an instant tubing connection.
- Smooth-Edge release sleeve design facilitates a quick tubing disconnection.
- we can make both Brass or Nickel plated color. Nickel plated ensures anti-contamination properties for an extended product life.
- Pre-applied sealant on all external threads eliminates the additional sealing requirement.
- Internal and/or external flat-to-flat hexagonal configurations for both metric and inch specifications allow a proper tightening or directional orientation upon installation by using L key or allen wrench for the applicable model types.

Specifications/ 技术规格

| | | | |
|---------------------------|---|---|----------------|
| Applicable Fluid Type | Air, Water(No Drinking Water/Hot water) | | |
| Working Pressure Range | -14~150 PSI | -0.99~9.9Kg _f /m ² (-99~990Kpa) | |
| Negative Pressure | -29.5 in Hg(-14PSI) | -750mmHg(-750Torr) | |
| Working Temperature Range | 23~140 °F (Air) 32~104 °F (Water) | -5~60°C (Air) | 0~40°C (Water) |
| Recommanded Tubings | PA11, PA12, PA6, PE, PU,FEP,PFA | | |

Tube Outside Diameter You Can Choose As Follows:

您可以选择的气管外径尺寸如下:

| | Metric Size/ 公制尺寸 | | | | | Inch Size/ 英制尺寸 | | | | |
|--------------------------|-------------------|----|----|-----|-----|-----------------|------|-------|------|------|
| Code No. 代码 | 4 | 6 | 8 | 10 | 12 | 5/32 | 1/4 | 5/16 | 3/8 | 1/2 |
| Tube Outside Dia 气管外径 | φ4 | φ6 | φ8 | φ10 | φ12 | φ5/32 | φ1/4 | φ5/16 | φ3/8 | φ1/2 |

Thread Size For Your Choice As Follows:

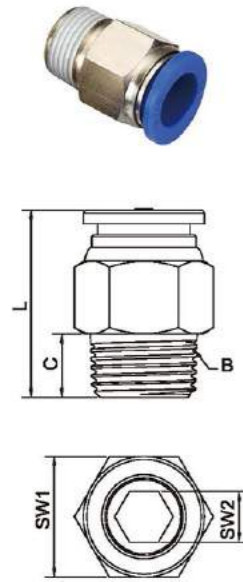
您可以选择的螺纹尺寸如下:

| Code No. 代码 | | | | | |
|------------------|----|-----|-----|-----|-----|
| M5 | M6 | 01 | 02 | 03 | 04 |
| Thread Size 螺纹尺寸 | | | | | |
| M5 | M6 | 1/8 | 1/4 | 3/8 | 1/2 |

Composite Push In Fittings

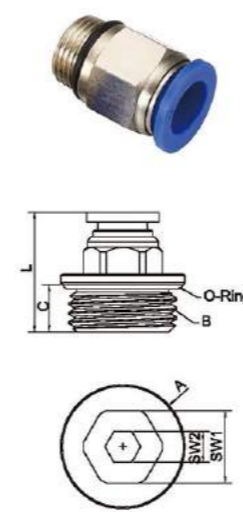
塑料快插接头

PC



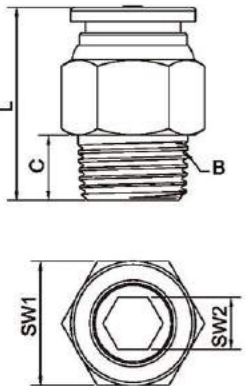
| Item Code | Tube OD | BSPT | C | L | SW1 | SW2 |
|-----------|---------|------|-----|------|-----|-------|
| | Tube φ | | | | | |
| PC3-01 | 3 | 1/8 | 7.5 | 20.5 | 10 | 2 |
| PC3-02 | 3 | 1/4 | 9 | 19.5 | 14 | 2 |
| PC4-01 | 4 | 1/8 | 7.5 | 20.5 | 10 | 3 |
| PC4-02 | 4 | 1/4 | 9 | 19.5 | 14 | 3 |
| PC6-01 | 6 | 1/8 | 7.5 | 20.9 | 12 | 5 |
| PC6-02 | 6 | 1/4 | 9 | 21.4 | 14 | 5 |
| PC6-03 | 6 | 3/8 | 10 | 22.4 | 17 | 5 |
| PC6-04 | 6 | 1/2 | 13 | 25.4 | 21 | 5 |
| PC8-01 | 8 | 1/8 | 7.5 | 25.5 | 14 | 5 |
| PC8-02 | 8 | 1/4 | 9 | 24 | 14 | 6 |
| PC8-03 | 8 | 3/8 | 10 | 22.7 | 17 | 6 |
| PC8-04 | 8 | 1/2 | 13 | 25.7 | 21 | 6 |
| PC10-01 | 10 | 1/8 | 7.5 | 27.9 | 17 | 5 |
| PC10-02 | 10 | 1/4 | 9 | 27.9 | 17 | 6 |
| PC10-03 | 10 | 3/8 | 10 | 27.6 | 17 | 8 |
| PC10-04 | 10 | 1/2 | 13 | 26.1 | 21 | 8 |
| PC12-02 | 12 | 1/4 | 9 | 31.5 | 19 | 6 |
| PC12-03 | 12 | 3/8 | 10 | 29.6 | 19 | 8 |
| PC12-04 | 12 | 1/2 | 13 | 30 | 21 | 8 |
| PC16-02 | 16 | 1/4 | 9 | 35.5 | 24 | φ9 |
| PC16-03 | 16 | 3/8 | 10 | 36.5 | 24 | φ12.5 |
| PC16-04 | 16 | 1/2 | 13 | 35.5 | 24 | φ15 |
| PC16-06 | 16 | 3/4 | 14 | 29 | 27 | φ15 |

PC



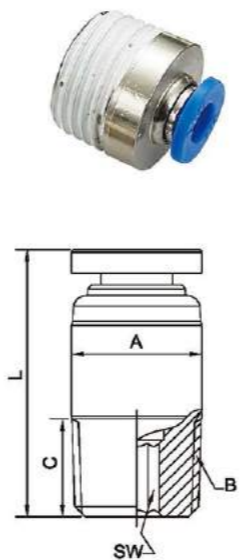
| Item Code | Tube OD | BSPP | C | L | SW1 | SW2 |
|-----------|---------|------|-----|------|-----|-------|
| | Tube φ | | | | | |
| PC3-G01 | 3 | 1/8 | 5.5 | 19.5 | 10 | 2 |
| PC3-G02 | 3 | 1/4 | 6.9 | 19.5 | 10 | 2 |
| PC4-G01 | 4 | 1/8 | 5.5 | 19.5 | 10 | 3 |
| PC4-G02 | 4 | 1/4 | 6.9 | 19.5 | 10 | 3 |
| PC6-G01 | 6 | 1/8 | 5.5 | 19.9 | 12 | 5 |
| PC6-G02 | 6 | 1/4 | 6.9 | 21.4 | 12 | 5 |
| PC6-G03 | 6 | 3/8 | 8.2 | 21.4 | 12 | 5 |
| PC6-G04 | 6 | 1/2 | 9.2 | 22.4 | 12 | 5 |
| PC8-G01 | 8 | 1/8 | 5.5 | 24.5 | 14 | 5 |
| PC8-G02 | 8 | 1/4 | 6.9 | 22.9 | 14 | 6 |
| PC8-G03 | 8 | 3/8 | 8.2 | 23.7 | 14 | 6 |
| PC8-G04 | 8 | 1/2 | 9.2 | 23.2 | 14 | 6 |
| PC10-G01 | 10 | 1/8 | 5.5 | 26.8 | 17 | 5 |
| PC10-G02 | 10 | 1/4 | 6.9 | 28.1 | 17 | 6 |
| PC10-G03 | 10 | 3/8 | 8.2 | 26.6 | 17 | 8 |
| PC10-G04 | 10 | 1/2 | 9.2 | 24.1 | 17 | 8 |
| PC12-G02 | 12 | 1/4 | 6.9 | 30 | 19 | 6 |
| PC12-G03 | 12 | 3/8 | 8.2 | 31 | 19 | 8 |
| PC12-G04 | 12 | 1/2 | 9.2 | 29.6 | 21 | 8 |
| PC16-G02 | 16 | 1/4 | 8.2 | 34.4 | 24 | φ9 |
| PC16-G03 | 16 | 3/8 | 9.2 | 35.7 | 24 | φ12.5 |
| PC16-G04 | 16 | 1/2 | 10 | 36.7 | 24 | φ15 |
| PC16-G06 | 16 | 3/4 | 10 | 28 | 24 | φ15 |

PC



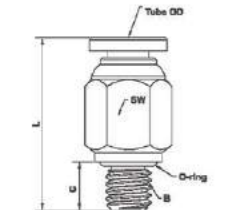
| Item Code | Tube OD | NPT | C | L | SW1 | SW2 |
|------------|---------|-----|-----|------|-----|-----|
| | Tube φ | | | | | |
| PC5/32-N01 | 5/32 | 1/8 | 7.5 | 20.5 | 10 | 3 |
| PC5/32-N02 | 5/32 | 1/4 | 9 | 19.5 | 14 | 3 |
| PC1/4-N01 | 1/4 | 1/8 | 7.5 | 20.9 | 12 | 5 |
| PC1/4-N02 | 1/4 | 1/4 | 9 | 21.4 | 14 | 5 |
| PC1/4-N03 | 1/4 | 3/8 | 10 | 22.4 | 17 | 5 |
| PC1/4-N04 | 1/4 | 1/2 | 13 | 25.4 | 21 | 5 |
| PC5/16-N01 | 5/16 | 1/8 | 7.5 | 25.5 | 14 | 5 |
| PC5/16-N02 | 5/16 | 1/4 | 9 | 24 | 14 | 6 |
| PC5/16-N03 | 5/16 | 3/8 | 10 | 22.7 | 17 | 6 |
| PC5/16-N04 | 5/16 | 1/2 | 13 | 25.7 | 21 | 6 |
| PC3/8-N01 | 3/8 | 1/8 | 7.5 | 27.9 | 17 | 5 |
| PC3/8-N02 | 3/8 | 1/4 | 9 | 27.9 | 17 | 6 |
| PC3/8-N03 | 3/8 | 3/8 | 10 | 27.6 | 17 | 8 |
| PC3/8-N04 | 3/8 | 1/2 | 13 | 26.1 | 21 | 8 |
| PC1/2-N02 | 1/2 | 1/4 | 9 | 31.5 | 19 | 6 |
| PC1/2-N03 | 1/2 | 3/8 | 10 | 29.6 | 19 | 8 |
| PC1/2-N04 | 1/2 | 1/2 | 13 | 30 | 21 | 8 |

POC



| Item Code | Tube OD | BSPT | C | L | SW |
|-----------|---------|------|-----|------|----|
| | Tube φ | | | | |
| POC 3-01 | 3 | 1/8 | 7.5 | 20.5 | 2 |
| POC 3-02 | 3 | 1/4 | 9 | 19.5 | 2 |
| POC 4-01 | 4 | 1/8 | 7.5 | 20.5 | 3 |
| POC 4-02 | 4 | 1/4 | 9 | 19.5 | 3 |
| POC 6-01 | 6 | 1/8 | 7.5 | 20.9 | 5 |
| POC 6-02 | 6 | 1/4 | 9 | 21.4 | 5 |
| POC 6-03 | 6 | 3/8 | 10 | 22.4 | 5 |
| POC 6-04 | 6 | 1/2 | 13 | 25.4 | 5 |
| POC 8-01 | 8 | 1/8 | 7.5 | 25.5 | 5 |
| POC 8-02 | 8 | 1/4 | 9 | 24 | 6 |
| POC 8-03 | 8 | 3/8 | 10 | 22.7 | 6 |
| POC 8-04 | 8 | 1/2 | 13 | 25.7 | 6 |
| POC 10-01 | 10 | 1/8 | 7.5 | 27.9 | 5 |
| POC 10-02 | 10 | 1/4 | 9 | 27.9 | 6 |
| POC 10-03 | 10 | 3/8 | 10 | 27.6 | 8 |
| POC 10-04 | 10 | 1/2 | 13 | 27.9 | 8 |
| POC 12-02 | 12 | 1/4 | 9 | 32 | 6 |
| POC 12-03 | 12 | 3/8 | 10 | 29.6 | 8 |
| POC 12-04 | 12 | 1/2 | 13 | 27.8 | 8 |
| POC 16-03 | 16 | 3/8 | 10 | 36.5 | 8 |
| POC 16-04 | 16 | 1/2 | 13 | 36.5 | 10 |

PC

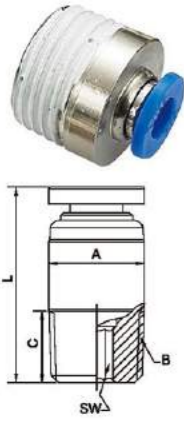


| Item Code | Tube OD | B | C | L | SW |
|-----------|---------|----|-----|------|----|
| | Tube φ | | | | |
| PC4-M6-L | 4 | M6 | 6.5 | 23 | 10 |
| PC3-M5 | 3 | M5 | 3.5 | 20 | 10 |
| PC3-M6 | 3 | M6 | 4.5 | 21 | 10 |
| PC4-M5 | 4 | M5 | 3.5 | 20 | 10 |
| PC4-M6 | 4 | M6 | 4.5 | 21 | 10 |
| PC6-M5 | 6 | M5 | 3.5 | 20.2 | 12 |
| PC6-M6 | 6 | M6 | 4.5 | 21.4 | 12 |

Composite Push In Fittings

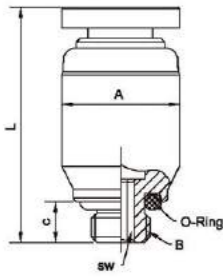
塑料快插接头

POC



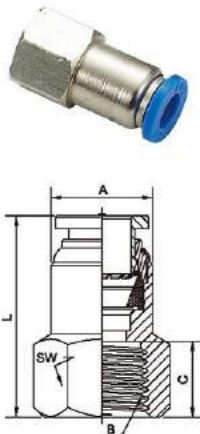
| Item Code | Tube OD | | NPT | | C | L | SW |
|-------------|---------|----|-----|-----|-----|------|----|
| | Tube φ | A | B | B | | | |
| POC5/32-N01 | 5/32 | 10 | 1/8 | 7.5 | 7.5 | 20.5 | 3 |
| POC5/32-N02 | 5/32 | 10 | 1/4 | 9 | 9 | 19.5 | 3 |
| POC1/4-N01 | 1/4 | 12 | 1/8 | 7.5 | 7.5 | 20.9 | 5 |
| POC1/4-N02 | 1/4 | 14 | 1/4 | 9 | 9 | 21.4 | 5 |
| POC1/4-N03 | 1/4 | 17 | 3/8 | 10 | 10 | 22.4 | 5 |
| POC1/4-N04 | 1/4 | 22 | 1/2 | 13 | 13 | 25.4 | 5 |
| POC5/16-N01 | 5/16 | 14 | 1/8 | 7.5 | 7.5 | 25.5 | 5 |
| POC5/16-N02 | 5/16 | 14 | 1/4 | 9 | 9 | 24 | 6 |
| POC5/16-N03 | 5/16 | 17 | 3/8 | 10 | 10 | 22.7 | 6 |
| POC5/16-N04 | 5/16 | 22 | 1/2 | 13 | 13 | 25.7 | 6 |
| POC3/8-N01 | 3/8 | 17 | 1/8 | 7.5 | 7.5 | 27.9 | 5 |
| POC3/8-N02 | 3/8 | 17 | 1/4 | 9 | 9 | 27.9 | 6 |
| POC3/8-N03 | 3/8 | 17 | 3/8 | 10 | 10 | 27.6 | 8 |
| POC3/8-N04 | 3/8 | 22 | 1/2 | 13 | 13 | 27.9 | 8 |
| POC1/2-N02 | 1/2 | 20 | 1/4 | 9 | 9 | 32 | 6 |
| POC1/2-N03 | 1/2 | 20 | 3/8 | 10 | 10 | 29.6 | 8 |
| POC1/2-N04 | 1/2 | 22 | 1/2 | 13 | 13 | 27.8 | 8 |

POC



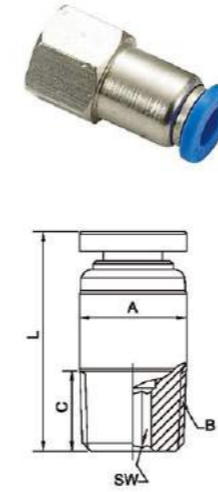
| Item Code | Tube OD | | Metric | | C | L | SW |
|-----------|---------|----|--------|-----|-----|----|----|
| | Tube φ | A | B | B | | | |
| POC 3-M5 | 3 | 10 | M5 | 3.5 | 3.5 | 20 | 2 |
| POC 3-M6 | 3 | 10 | M6 | 4.5 | 4.5 | 21 | 2 |
| POC 4-M5 | 4 | 10 | M5 | 3.5 | 3.5 | 20 | 2 |
| POC 4-M6 | 4 | 10 | M6 | 4.5 | 4.5 | 21 | 2 |
| POC 6-M5 | 6 | 12 | M5 | 3.5 | 3.5 | 21 | 2 |
| POC 6-M6 | 6 | 12 | M6 | 4.5 | 4.5 | 22 | 2 |

PCF

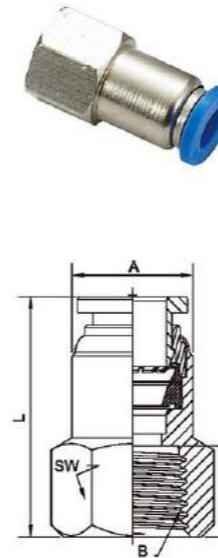


| Item Code | Tube OD | | BSPT | | C | L | SW |
|-----------|---------|------|------|-----|-----|------|----|
| | Tube φ | A φ | B | B | | | |
| PCF3-01 | 3 | 10.6 | 1/8 | 9.5 | 9.5 | 25.5 | 12 |
| PCF3-02 | 3 | 10.6 | 1/4 | 11 | 11 | 27 | 17 |
| PCF4-01 | 4 | 10.6 | 1/8 | 9.5 | 9.5 | 25.5 | 12 |
| PCF4-02 | 4 | 10.6 | 1/4 | 11 | 11 | 27 | 17 |
| PCF6-01 | 6 | 12.4 | 1/8 | 9.5 | 9.5 | 25.9 | 14 |
| PCF6-02 | 6 | 12.4 | 1/4 | 11 | 11 | 27.4 | 17 |
| PCF6-03 | 6 | 12.4 | 3/8 | 12 | 12 | 28.4 | 19 |
| PCF6-04 | 6 | 12.4 | 1/2 | 15 | 15 | 31.4 | 24 |
| PCF8-01 | 8 | 13.7 | 1/8 | 9.5 | 9.5 | 27.5 | 14 |
| PCF8-02 | 8 | 14.6 | 1/4 | 11 | 11 | 29 | 17 |
| PCF8-03 | 8 | 14.6 | 3/8 | 12 | 12 | 30 | 19 |
| PCF8-04 | 8 | 14.6 | 1/2 | 15 | 15 | 31 | 24 |
| PCF10-01 | 10 | 16.8 | 1/8 | 9.5 | 9.5 | 29.8 | 17 |
| PCF10-02 | 10 | 16.8 | 1/4 | 11 | 11 | 31.3 | 17 |
| PCF10-03 | 10 | 17.6 | 3/8 | 12 | 12 | 32.3 | 19 |
| PCF10-04 | 10 | 17.6 | 1/2 | 15 | 15 | 35.3 | 24 |
| PCF12-02 | 12 | 19.6 | 1/4 | 11 | 11 | 33.4 | 21 |
| PCF12-03 | 12 | 19.6 | 3/8 | 12 | 12 | 34.4 | 21 |
| PCF12-04 | 12 | 19.6 | 1/2 | 15 | 15 | 37.4 | 24 |
| PCF16-02 | 16 | 23.7 | 1/4 | 11 | 11 | 37 | 24 |
| PCF16-03 | 16 | 23.7 | 3/8 | 12 | 12 | 38 | 24 |
| PCF16-04 | 16 | 23.7 | 1/2 | 15 | 15 | 41 | 24 |
| PCF16-06 | 16 | 23.7 | 3/4 | 16 | 16 | 42 | 32 |

PCF



PCF



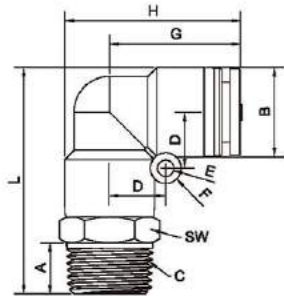
| Item Code | Tube OD | | NPT | | C | L | SW |
|-------------|---------|------|-----|-----|-----|------|----|
| | Tube φ | A | B | B | | | |
| PCF5/32-N01 | 5/32 | 10.6 | 1/8 | 9.5 | 9.5 | 25.5 | 12 |
| PCF5/32-N02 | 5/32 | 10.6 | 1/4 | 11 | 11 | 27 | 17 |
| PCF1/4-N01 | 1/4 | 12.4 | 1/8 | 9.5 | 9.5 | 25.9 | 14 |
| PCF1/4-N02 | 1/4 | 12.4 | 1/4 | 11 | 11 | 27.4 | 17 |
| PCF1/4-N03 | 1/4 | 12.4 | 3/8 | 12 | 12 | 28.4 | 19 |
| PCF1/4-N04 | 1/4 | 12.4 | 1/2 | 15 | 15 | 31.4 | 24 |
| PCF5/16-N01 | 5/16 | 13.7 | 1/8 | 9.5 | 9.5 | 27.5 | 14 |
| PCF5/16-N02 | 5/16 | 14.6 | 1/4 | 11 | 11 | 29 | 17 |
| PCF5/16-N03 | 5/16 | 14.6 | 3/8 | 12 | 12 | 30 | 19 |
| PCF5/16-N04 | 5/16 | 14.6 | 1/2 | 15 | 15 | 31 | 24 |
| PCF3/8-N01 | 3/8 | 16.8 | 1/8 | 9.5 | 9.5 | 29.8 | 17 |
| PCF3/8-N02 | 3/8 | 16.8 | 1/4 | 11 | 11 | 31.3 | 17 |
| PCF3/8-N03 | 3/8 | 17.6 | 3/8 | 12 | 12 | 32.3 | 19 |
| PCF3/8-N04 | 3/8 | 17.6 | 1/2 | 15 | 15 | 35.3 | 24 |
| PCF1/2-N02 | 1/2 | 19.6 | 1/4 | 11 | 11 | 33.4 | 21 |
| PCF1/2-N03 | 1/2 | 19.6 | 3/8 | 12 | 12 | 34.4 | 21 |
| PCF1/2-N04 | 1/2 | 19.6 | 1/2 | 15 | 15 | 37.4 | 24 |

| Item Code | Tube OD | | BSPP | | C | L | SW |
|-----------|---------|------|------|----|----|------|----|
| | Tube φ | A φ | B | B | | | |
| PCF3-G01 | 3 | 10.6 | 1/8 | 8 | 8 | 24 | 12 |
| PCF3-G02 | 3 | 10.6 | 1/4 | 9 | 9 | 25 | 17 |
| PCF4-G01 | 4 | 10.6 | 1/8 | 8 | 8 | 24 | 12 |
| PCF4-G04 | 4 | 10.6 | 1/2 | 13 | 13 | 29 | 24 |
| PCF6-G01 | 6 | 12.4 | 1/8 | 8 | 8 | 24.4 | 14 |
| PCF6-G02 | 6 | 12.4 | 1/4 | 9 | 9 | 25.4 | 17 |
| PCF6-G03 | 6 | 12.4 | 3/8 | 10 | 10 | 26.4 | 19 |
| PCF6-G04 | 6 | 12.4 | 1/2 | 13 | 13 | 29.4 | 24 |
| PCF8-G01 | 8 | 13.8 | 1/8 | 8 | 8 | 26 | 14 |
| PCF8-G02 | 8 | 14.6 | 1/4 | 9 | 9 | 27 | 17 |
| PCF8-G03 | 8 | 14.6 | 3/8 | 10 | 10 | 28 | 19 |
| PCF8-G04 | 8 | 14.6 | 1/2 | 13 | 13 | 31 | 24 |
| PCF10-G01 | 10 | 16.8 | 1/8 | 8 | 8 | 28.3 | 17 |
| PCF10-G02 | 10 | 16.8 | 1/4 | 9 | 9 | 29.3 | 17 |
| PCF10-G03 | 10 | 17.6 | 3/8 | 10 | 10 | 30.3 | 19 |
| PCF10-G04 | 10 | 17.6 | 1/2 | 13 | 13 | 33.3 | 24 |
| PCF12-G02 | 12 | 19.6 | 1/4 | 9 | 9 | 31.4 | 21 |
| PCF12-G03 | 12 | 19.6 | 3/8 | 10 | 10 | 32.4 | 21 |
| PCF12-G04 | 12 | 19.6 | 1/2 | 13 | 13 | 35.4 | 24 |
| PCF16-G02 | 16 | 23.7 | 1/4 | 9 | 9 | 37 | 24 |
| PCF16-G03 | 16 | 23.7 | 3/8 | 10 | 10 | 38 | 24 |
| PCF16-G04 | 16 | 23.7 | 1/2 | 13 | 13 | 41 | 24 |
| PCF16-G06 | 16 | 23.7 | 3/4 | 16 | 16 | 42 | 32 |
| PC16-G06 | 16 | 30 | 3/4 | 10 | 10 | 28 | 24 |

Composite Push In Fittings

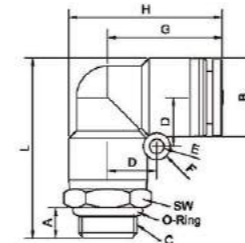
塑料快插接头

PL



| Item Code | Tube OD | | BSPT | | D | E | F | G | H | L | SW |
|-----------|---------|-----|------|-----|-------|-----|-----|------|------|------|----|
| | Tube φ | A | B φ | C | | | | | | | |
| PL3-01 | 3 | 7.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.7 | 10 |
| PL3-02 | 3 | 9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 30.2 | 14 |
| PL4-01 | 4 | 7.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.7 | 10 |
| PL4-02 | 4 | 9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 30.2 | 14 |
| PL6-01 | 6 | 7.5 | 13 | 1/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 32.2 | 12 |
| PL6-02 | 6 | 9 | 13 | 1/4 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 33.7 | 14 |
| PL6-03 | 6 | 10 | 13 | 3/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 35.7 | 17 |
| PL6-04 | 6 | 13 | 13 | 1/2 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 38.7 | 21 |
| PL8-01 | 8 | 7.5 | 14.6 | 1/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 37.4 | 14 |
| PL8-02 | 8 | 9 | 14.6 | 1/4 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 38.9 | 14 |
| PL8-03 | 8 | 10 | 14.6 | 3/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 40.9 | 17 |
| PL8-04 | 8 | 13 | 14.6 | 1/2 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 43.9 | 21 |
| PL10-01 | 10 | 7.5 | 17.6 | 1/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 40.9 | 17 |
| PL10-02 | 10 | 9 | 17.6 | 1/4 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 42.3 | 17 |
| PL10-03 | 10 | 10 | 17.6 | 3/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 44.3 | 17 |
| PL10-04 | 10 | 13 | 17.6 | 1/2 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 47.3 | 21 |
| PL12-02 | 12 | 9 | 21 | 1/4 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 47.1 | 19 |
| PL12-03 | 12 | 10 | 21 | 3/8 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 49.6 | 19 |
| PL12-04 | 12 | 13 | 21 | 1/2 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 52.6 | 21 |
| PL16-02 | 16 | 9 | 26 | 1/4 | 15 | 4.2 | 8 | 34.5 | 47.5 | 56.7 | 24 |
| PL16-03 | 16 | 10 | 26 | 3/8 | 15 | 4.2 | 8 | 34.5 | 47.5 | 57.7 | 24 |
| PL16-04 | 16 | 13 | 26 | 1/2 | 15 | 4.2 | 8 | 34.5 | 47.5 | 60.7 | 24 |
| PL16-06 | 16 | 14 | 26 | 3/4 | 15 | 4.2 | 8 | 34.5 | 47.5 | 61.7 | 27 |

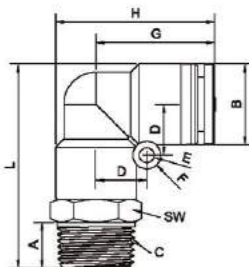
PL



| Item Code | Tube OD | | C | D | E φ | L1 | L2 | L3 | SW | |
|-----------|---------|-----|-----|-----|-----|-----|------|------|----|-----|
| | Tube φ | A φ | | | | | | | | B φ |
| PL4-M6-L | 4 | 11 | 7.4 | 7 | M6 | 3.2 | 24.5 | 17.8 | 8 | 10 |
| PL4-M5 | 4 | 11 | 7.4 | 3.5 | M5 | 3.2 | 21 | 17.8 | 8 | 10 |
| PL4-M6 | 4 | 11 | 7.4 | 4.5 | M6 | 3.2 | 22 | 17.8 | 8 | 10 |
| PL6-M5 | 6 | 13 | 9.3 | 3.5 | M5 | 3.2 | 23.8 | 20.9 | 9 | 12 |
| PL6-M6 | 6 | 13 | 9.3 | 4.5 | M6 | 3.2 | 24.8 | 20.9 | 9 | 12 |

| Item Code | Tube φ | A | B φ | BSPP | | E | F | G | H | L | SW |
|-----------|--------|-----|------|------|-------|-----|-----|------|------|------|----|
| | | | | C | D | | | | | | |
| PL3-G01 | 3 | 5.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 26.7 | 14 |
| PL3-G02 | 3 | 6.9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.2 | 17 |
| PL4-G01 | 4 | 5.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 26.7 | 14 |
| PL4-G02 | 4 | 6.9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.2 | 17 |
| PL6-G01 | 6 | 5.5 | 13 | 1/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 30.2 | 14 |
| PL6-G02 | 6 | 6.9 | 13 | 1/4 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 31.6 | 17 |
| PL6-G03 | 6 | 8.2 | 13 | 3/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 33.9 | 19 |
| PL6-G04 | 6 | 9.2 | 13 | 1/2 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 34.9 | 24 |
| PL8-G01 | 8 | 5.5 | 14.6 | 1/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 35.4 | 14 |
| PL8-G02 | 8 | 6.9 | 14.6 | 1/4 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 36.9 | 17 |
| PL8-G03 | 8 | 8.2 | 14.6 | 3/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 39.1 | 19 |
| PL8-G04 | 8 | 9.2 | 14.6 | 1/2 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 40.1 | 24 |
| PL10-G01 | 10 | 5.5 | 17.6 | 1/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 38.8 | 17 |
| PL10-G02 | 10 | 6.9 | 17.6 | 1/4 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 40.4 | 17 |
| PL10-G03 | 10 | 8.2 | 17.6 | 3/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 42.4 | 19 |
| PL10-G04 | 10 | 9.2 | 17.6 | 1/2 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 43.5 | 24 |
| PL12-G02 | 12 | 6.9 | 21 | 1/4 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 45 | 19 |
| PL12-G03 | 12 | 8.2 | 21 | 3/8 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 47.6 | 19 |
| PL12-G04 | 12 | 9.2 | 21 | 1/2 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 48.6 | 24 |
| PL16-G03 | 16 | 8.2 | 26 | 3/8 | 15 | 4.2 | 8 | 34.5 | 47.5 | 55.4 | 24 |
| PL16-G04 | 16 | 9.2 | 26 | 1/2 | 15 | 4.2 | 8 | 34.5 | 47.5 | 56.4 | 24 |
| PL16-G06 | 16 | 10 | 26 | 3/4 | 15 | 4.2 | 8 | 34.5 | 47.5 | 57.7 | 30 |

PL

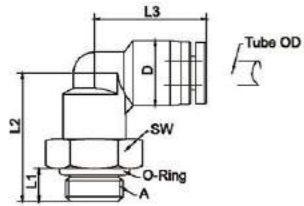


| Item Code | Tube OD | | NPT | | | D | SW |
|------------|---------|-----|------|------|------|------|----|
| | Tube φ | L1 | L2 | L3 | B | | |
| PL5/32-N01 | 5/32 | 7.5 | 22.5 | 18.8 | 1/8" | 11 | 12 |
| PL5/32-N02 | 5/32 | 9 | 25 | 18.8 | 1/4" | 11 | 14 |
| PL1/4-N01 | 1/4 | 7.5 | 22 | 20.6 | 1/8" | 13 | 12 |
| PL1/4-N02 | 1/4 | 9 | 24.5 | 20.6 | 1/4" | 13 | 14 |
| PL1/4-N03 | 1/4 | 10 | 25.5 | 20.6 | 3/8" | 13 | 17 |
| PL1/4-N04 | 1/4 | 13 | 29.5 | 20.6 | 1/2" | 13 | 21 |
| PL5/16-N01 | 5/16 | 7.5 | 22 | 22.8 | 1/8" | 14.5 | 12 |
| PL5/16-N02 | 5/16 | 9 | 24.5 | 22.8 | 1/4" | 14.5 | 14 |
| PL5/16-N03 | 5/16 | 10 | 28.5 | 22.8 | 3/8" | 14.5 | 17 |
| PL5/16-N04 | 5/16 | 13 | 31.5 | 22.8 | 1/2" | 14.5 | 21 |
| PL3/8-N01 | 3/8 | 7.5 | 26 | 25.2 | 1/8" | 17.8 | 17 |
| PL3/8-N02 | 3/8 | 9 | 27.5 | 25.2 | 1/4" | 17.8 | 17 |
| PL3/8-N03 | 3/8 | 10 | 29.5 | 25.2 | 3/8" | 17.8 | 17 |
| PL3/8-N04 | 3/8 | 13 | 32.5 | 25.2 | 1/2" | 17.8 | 21 |
| PL1/2-N02 | 1/2 | 9 | 28.5 | 30.7 | 1/4" | 21 | 17 |
| PL1/2-N03 | 1/2 | 10 | 30.5 | 30.7 | 3/8" | 21 | 17 |
| PL1/2-N04 | 1/2 | 13 | 33.5 | 30.7 | 1/2" | 21 | 21 |

Composite Push In Fittings

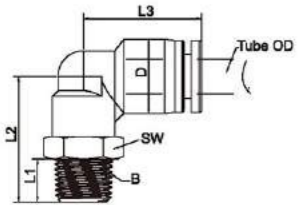
塑料快插接头

NPL



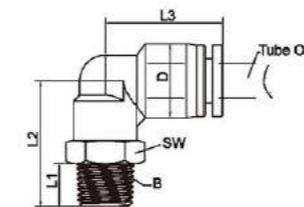
| Item Code | Tube OD | M5/M6 | L1 | L2 | L3 | D | SW |
|-----------|---------|-------|-----|------|------|----|----|
| PL4-M5 | 4 | M5 | 3.5 | 19.5 | 18.8 | 11 | 12 |
| PL4-M6 | 4 | M6 | 4.5 | 20.5 | 18.8 | 11 | 12 |
| PL6-M5 | 6 | M5 | 3.5 | 19 | 20.6 | 13 | 12 |
| PL6-M6 | 6 | M6 | 4.5 | 20 | 20.6 | 13 | 12 |

NPL



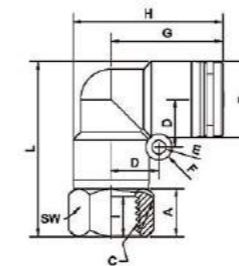
| Item Code | Tube OD | BSPT | L1 | L2 | L3 | B | D | SW |
|-----------|---------|------|-----|------|------|------|------|----|
| NPL4-01 | 4 | 1/8" | 7.5 | 22.5 | 18.8 | 1/8" | 11 | 12 |
| NPL4-02 | 4 | 1/4" | 9 | 25 | 18.8 | 1/4" | 11 | 14 |
| NPL6-01 | 6 | 1/8" | 7.5 | 22 | 20.6 | 1/8" | 13 | 12 |
| NPL6-02 | 6 | 1/4" | 9 | 24.5 | 20.6 | 1/4" | 13 | 14 |
| NPL6-03 | 6 | 3/8" | 10 | 25.5 | 20.6 | 3/8" | 13 | 17 |
| NPL6-04 | 6 | 1/2" | 13 | 29.5 | 20.6 | 1/2" | 13 | 21 |
| NPL8-01 | 8 | 1/8" | 7.5 | 22 | 22.8 | 1/8" | 14.5 | 12 |
| NPL8-02 | 8 | 1/4" | 9 | 24.5 | 22.8 | 1/4" | 14.5 | 14 |
| NPL8-03 | 8 | 3/8" | 10 | 28.5 | 22.8 | 3/8" | 14.5 | 17 |
| NPL8-04 | 8 | 1/2" | 13 | 31.5 | 22.8 | 1/2" | 14.5 | 21 |
| NPL10-01 | 10 | 1/8" | 7.5 | 26 | 25.2 | 1/8" | 17.8 | 17 |
| NPL10-02 | 10 | 1/4" | 9 | 27.5 | 25.2 | 1/4" | 17.8 | 17 |
| NPL10-03 | 10 | 3/8" | 10 | 29.5 | 25.2 | 3/8" | 17.8 | 17 |
| NPL10-04 | 10 | 1/2" | 13 | 32.5 | 25.2 | 1/2" | 17.8 | 21 |
| NPL12-02 | 12 | 1/4" | 9 | 28.5 | 30.7 | 1/4" | 21 | 17 |
| NPL12-03 | 12 | 3/8" | 10 | 30.5 | 30.7 | 3/8" | 21 | 17 |
| NPL12-04 | 12 | 1/2" | 13 | 33.5 | 30.7 | 1/2" | 21 | 21 |

NPL



| Item Code | Tube OD | L1 | L2 | L3 | NPT | D | SW |
|-------------|---------|-----|------|------|------|------|----|
| NPL5/32-N01 | 5/32 | 7.5 | 22.5 | 18.8 | 1/8" | 11 | 12 |
| NPL5/32-N02 | 5/32 | 9 | 25 | 18.8 | 1/4" | 11 | 14 |
| NPL1/4-N01 | 1/4 | 7.5 | 22 | 20.6 | 1/8" | 13 | 12 |
| NPL1/4-N02 | 1/4 | 9 | 24.5 | 20.6 | 1/4" | 13 | 14 |
| NPL1/4-N03 | 1/4 | 10 | 25.5 | 20.6 | 3/8" | 13 | 17 |
| NPL1/4-N04 | 1/4 | 13 | 29.5 | 20.6 | 1/2" | 13 | 21 |
| NPL5/16-N01 | 5/16 | 7.5 | 22 | 22.8 | 1/8" | 14.5 | 12 |
| NPL5/16-N02 | 5/16 | 9 | 24.5 | 22.8 | 1/4" | 14.5 | 14 |
| NPL5/16-N03 | 5/16 | 10 | 28.5 | 22.8 | 3/8" | 14.5 | 17 |
| NPL5/16-N04 | 5/16 | 13 | 31.5 | 22.8 | 1/2" | 14.5 | 21 |
| NPL3/8-N01 | 3/8 | 7.5 | 26 | 25.2 | 1/8" | 17.8 | 17 |
| NPL3/8-N02 | 3/8 | 9 | 27.5 | 25.2 | 1/4" | 17.8 | 17 |
| NPL3/8-N03 | 3/8 | 10 | 29.5 | 25.2 | 3/8" | 17.8 | 17 |
| NPL3/8-N04 | 3/8 | 13 | 32.5 | 25.2 | 1/2" | 17.8 | 21 |
| NPL1/2-N02 | 1/2 | 9 | 28.5 | 30.7 | 1/4" | 21 | 17 |
| NPL1/2-N03 | 1/2 | 10 | 30.5 | 30.7 | 3/8" | 21 | 17 |
| NPL1/2-N04 | 1/2 | 13 | 33.5 | 30.7 | 1/2" | 21 | 21 |

PLF

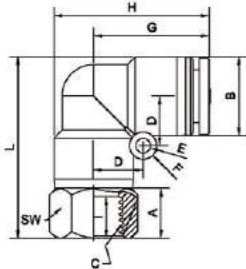


| Item Code | Tube OD | A | B φ | BSPT | C | D | E | F | G | H | L | SW | I |
|-----------|---------|------|------|------|-------|-----|-----|------|------|------|----|-----|---|
| PLF3-01 | 3 | 11.5 | 11 | 1/8" | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.7 | 12 | 9.5 | |
| PLF3-02 | 3 | 13 | 11 | 1/4" | 8 | 3.2 | 6 | 17.8 | 23.3 | 30.2 | 17 | 11 | |
| PLF4-01 | 4 | 11.5 | 11 | 1/8" | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.7 | 12 | 9.5 | |
| PLF4-02 | 4 | 13 | 11 | 1/4" | 8 | 3.2 | 6 | 17.8 | 23.3 | 30.2 | 17 | 11 | |
| PLF6-01 | 6 | 10.5 | 13 | 1/8" | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 31.2 | 12 | 9.5 | |
| PLF6-02 | 6 | 13 | 13 | 1/4" | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 33.7 | 17 | 11 | |
| PLF6-03 | 6 | 14 | 13 | 3/8" | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 34.7 | 19 | 12 | |
| PLF6-04 | 6 | 17 | 13 | 1/2" | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 37.7 | 24 | 15 | |
| PLF8-01 | 8 | 10.5 | 14.6 | 1/8" | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 36.4 | 14 | 9.5 | |
| PLF8-02 | 8 | 12.5 | 14.6 | 1/4" | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 38.4 | 17 | 11 | |
| PLF8-03 | 8 | 14 | 14.6 | 3/8" | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 39.9 | 19 | 12 | |
| PLF8-04 | 8 | 17 | 14.6 | 1/2" | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 42.9 | 24 | 15 | |
| PLF10-01 | 10 | 6.1 | 17.6 | 1/8" | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 35.4 | 17 | 9.5 | |
| PLF10-02 | 10 | 11.1 | 17.6 | 1/4" | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 40.4 | 17 | 11 | |
| PLF10-03 | 10 | 13.6 | 17.6 | 3/8" | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 42.9 | 19 | 12 | |
| PLF10-04 | 10 | 17.1 | 17.6 | 1/2" | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 46.4 | 24 | 15 | |
| PLF12-02 | 12 | 6 | 21 | 1/4" | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 40.1 | 19 | 11 | |
| PLF12-03 | 12 | 12.5 | 21 | 3/8" | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 46.6 | 19 | 12 | |
| PLF12-04 | 12 | 17 | 21 | 1/2" | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 51.1 | 24 | 15 | |
| PLF16-03 | 16 | 6 | 26 | 3/8" | 15 | 4.2 | 8 | 34.5 | 47.5 | 47.7 | 24 | 12 | |
| PLF16-04 | 16 | 16.7 | 26 | 1/2" | 15 | 4.2 | 8 | 34.5 | 47.5 | 58.4 | 24 | 15 | |

Composite Push In Fittings

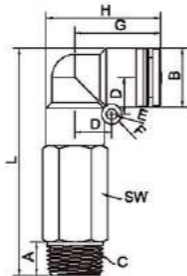
塑料快插接头

PLF



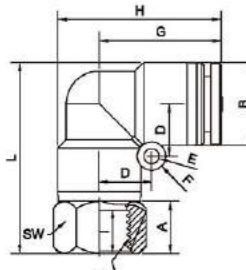
| Item Code | Tube OD | | NPT | | D | E | F | G | H | L | SW | I |
|-------------|---------|------|------|-----|-------|-----|-----|------|------|------|----|-----|
| | Tube φ | A | B φ | C | | | | | | | | |
| PLF5/32-N01 | 5/32 | 11.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.7 | 12 | 9.5 |
| PLF5/32-N02 | 5/32 | 13 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 30.2 | 17 | 11 |
| PLF1/4-N01 | 1/4 | 10.5 | 13 | 1/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 31.2 | 12 | 9.5 |
| PLF1/4-N02 | 1/4 | 13 | 13 | 1/4 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 33.7 | 17 | 11 |
| PLF1/4-N03 | 1/4 | 14 | 13 | 3/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 34.7 | 19 | 12 |
| PLF1/4-N04 | 1/4 | 17 | 13 | 1/2 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 37.7 | 24 | 15 |
| PLF5/16-N01 | 5/16 | 10.5 | 14.6 | 1/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 36.4 | 14 | 9.5 |
| PLF5/16-N02 | 5/16 | 12.5 | 14.6 | 1/4 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 38.4 | 17 | 11 |
| PLF5/16-N03 | 5/16 | 14 | 14.6 | 3/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 39.9 | 19 | 12 |
| PLF5/16-N04 | 5/16 | 17 | 14.6 | 1/2 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 42.9 | 24 | 15 |
| PLF3/8-N01 | 3/8 | 6.1 | 17.6 | 1/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 35.4 | 17 | 9.5 |
| PLF3/8-N02 | 3/8 | 11.1 | 17.6 | 1/4 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 40.4 | 17 | 11 |
| PLF3/8-N03 | 3/8 | 13.6 | 17.6 | 3/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 42.9 | 19 | 12 |
| PLF3/8-N04 | 3/8 | 17.1 | 17.6 | 1/2 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 46.4 | 24 | 15 |
| PLF1/2-N02 | 1/2 | 6 | 21 | 1/4 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 40.1 | 19 | 11 |
| PLF1/2-N03 | 1/2 | 12.5 | 21 | 3/8 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 46.6 | 19 | 12 |
| PLF1/2-N04 | 1/2 | 17 | 21 | 1/2 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 51.1 | 24 | 15 |

PLL



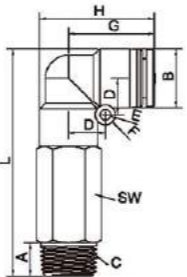
| Item Code | Tube OD | | BSPT | | D | E | F | G | H | L | SW |
|-----------|---------|-----|------|-----|-------|-----|-----|------|------|------|----|
| | Tube φ | A | B φ | C | | | | | | | |
| PLL3-01 | 3 | 7.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 43.7 | 10 |
| PLL3-02 | 3 | 9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 45.2 | 14 |
| PLL4-01 | 4 | 7.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 43.7 | 10 |
| PLL4-02 | 4 | 9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 45.2 | 14 |
| PLL6-01 | 6 | 7.5 | 13 | 1/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 48.2 | 12 |
| PLL6-02 | 6 | 9 | 13 | 1/4 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 49.7 | 14 |
| PLL6-03 | 6 | 10 | 13 | 3/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 51.7 | 17 |
| PLL6-04 | 6 | 13 | 13 | 1/2 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 54.7 | 21 |
| PLL8-01 | 8 | 7.5 | 14.6 | 1/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 56.4 | 14 |
| PLL8-02 | 8 | 9 | 14.6 | 1/4 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 57.9 | 14 |
| PLL8-03 | 8 | 10 | 14.6 | 3/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 59.9 | 17 |
| PLL8-04 | 8 | 13 | 14.6 | 1/2 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 62.9 | 21 |
| PLL10-01 | 10 | 7.5 | 17.6 | 1/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 64.9 | 17 |
| PLL10-02 | 10 | 9 | 17.6 | 1/4 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 66.3 | 17 |
| PLL10-03 | 10 | 10 | 17.6 | 3/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 68.3 | 17 |
| PLL10-04 | 10 | 13 | 17.6 | 1/2 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 71.3 | 21 |
| PLL12-02 | 12 | 9 | 21 | 1/4 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 71.1 | 19 |
| PLL12-03 | 12 | 10 | 21 | 3/8 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 73.6 | 19 |
| PLL12-04 | 12 | 13 | 21 | 1/2 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 76.6 | 21 |

PLF



| Item Code | Tube OD | | BSPP | | D | E | F | G | H | L | SW | I |
|-----------|---------|------|------|-----|-------|-----|-----|------|------|------|----|----|
| | Tube φ | A | B φ | C | | | | | | | | |
| PLF3-G01 | 3 | 10 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 27.2 | 12 | 8 |
| PLF3-G02 | 3 | 11 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.2 | 17 | 9 |
| PLF4-G01 | 4 | 10 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 27.2 | 12 | 8 |
| PLF4-G02 | 4 | 11 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 28.2 | 17 | 9 |
| PLF6-G01 | 6 | 9 | 13 | 1/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 29.7 | 12 | 8 |
| PLF6-G02 | 6 | 11 | 13 | 1/4 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 31.7 | 17 | 9 |
| PLF6-G03 | 6 | 12 | 13 | 3/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 32.7 | 19 | 10 |
| PLF6-G04 | 6 | 15 | 13 | 1/2 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 35.7 | 24 | 13 |
| PLF8-G01 | 8 | 9 | 14.6 | 1/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 34.9 | 14 | 8 |
| PLF8-G02 | 8 | 10.5 | 14.6 | 1/4 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 36.4 | 17 | 9 |
| PLF8-G03 | 8 | 12 | 14.6 | 3/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 37.9 | 19 | 10 |
| PLF8-G04 | 8 | 15 | 14.6 | 1/2 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 40.9 | 24 | 13 |
| PLF10-G01 | 10 | 6.1 | 17.6 | 1/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 35.4 | 17 | 8 |
| PLF10-G02 | 10 | 9.1 | 17.6 | 1/4 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 38.4 | 17 | 9 |
| PLF10-G03 | 10 | 11.6 | 17.6 | 3/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 40.9 | 19 | 10 |
| PLF10-G04 | 10 | 15.1 | 17.6 | 1/2 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 44.4 | 24 | 13 |
| PLF12-G02 | 12 | 6 | 21 | 1/4 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 40.1 | 19 | 9 |
| PLF12-G03 | 12 | 10.5 | 21 | 3/8 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 46.6 | 19 | 10 |
| PLF12-G04 | 12 | 15 | 21 | 1/2 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 51.1 | 24 | 13 |
| PLF16-G03 | 16 | 6 | 26 | 3/8 | 15 | 4.2 | 8 | 34.5 | 47.5 | 47.7 | 24 | 10 |
| PLF16-G04 | 16 | 14.7 | 26 | 1/2 | 15 | 4.2 | 8 | 34.5 | 47.5 | 56.4 | 24 | 13 |

PLL

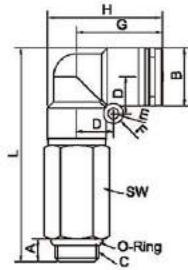


| Item Code | Tube OD | | NPT | | D | E | F | G | H | L | SW |
|-------------|---------|-----|------|-----|-------|-----|-----|------|------|------|----|
| | Tube φ | A | B φ | C | | | | | | | |
| PLL5/32-N01 | 5/32 | 7.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 43.7 | 10 |
| PLL5/32-N02 | 5/32 | 9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 45.2 | 14 |
| PLL1/4-N01 | 1/4 | 7.5 | 13 | 1/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 48.2 | 12 |
| PLL1/4-N02 | 1/4 | 9 | 13 | 1/4 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 49.7 | 14 |
| PLL1/4-N03 | 1/4 | 10 | 13 | 3/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 51.7 | 17 |
| PLL1/4-N04 | 1/4 | 13 | 13 | 1/2 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 54.7 | 21 |
| PLL5/16-N01 | 5/16 | 7.5 | 14.6 | 1/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 56.4 | 14 |
| PLL5/16-N02 | 5/16 | 9 | 14.6 | 1/4 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 57.9 | 14 |
| PLL5/16-N03 | 5/16 | 10 | 14.6 | 3/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 59.9 | 17 |
| PLL5/16-N04 | 5/16 | 13 | 14.6 | 1/2 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 62.9 | 21 |
| PLL3/8-N01 | 3/8 | 7.5 | 17.6 | 1/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 64.9 | 17 |
| PLL3/8-N02 | 3/8 | 9 | 17.6 | 1/4 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 66.3 | 17 |
| PLL3/8-N03 | 3/8 | 10 | 17.6 | 3/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 68.3 | 17 |
| PLL3/8-N04 | 3/8 | 13 | 17.6 | 1/2 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 71.3 | 21 |
| PLL1/2-N02 | 1/2 | 9 | 21 | 1/4 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 71.1 | 19 |
| PLL1/2-N03 | 1/2 | 10 | 21 | 3/8 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 73.6 | 19 |
| PLL1/2-N04 | 1/2 | 13 | 21 | 1/2 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 76.6 | 21 |

Composite Push In Fittings

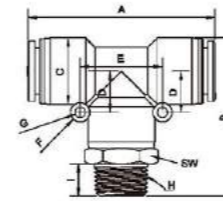
塑料快插接头

PLL



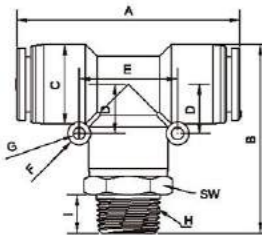
| Item Code | Tube OD | Tube ϕ | A | B ϕ | BSPP | | C | D | E | F | G | H | L | SW |
|-----------|---------|-------------|-----|----------|------|-------|-----|-----|------|------|------|----|---|----|
| PLL3-G01 | 3 | 3 | 5.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 41.7 | 14 | | |
| PLL3-G02 | 3 | 3 | 6.9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 43.2 | 17 | | |
| PLL4-G01 | 4 | 4 | 5.5 | 11 | 1/8 | 8 | 3.2 | 6 | 17.8 | 23.3 | 41.7 | 14 | | |
| PLL4-G02 | 4 | 4 | 6.9 | 11 | 1/4 | 8 | 3.2 | 6 | 17.8 | 23.3 | 43.2 | 17 | | |
| PLL6-G01 | 6 | 6 | 5.5 | 13 | 1/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 46.2 | 14 | | |
| PLL6-G02 | 6 | 6 | 6.9 | 13 | 1/4 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 47.6 | 17 | | |
| PLL6-G03 | 6 | 6 | 8.2 | 13 | 3/8 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 49.9 | 19 | | |
| PLL6-G04 | 6 | 6 | 9.2 | 13 | 1/2 | 9 | 3.2 | 6.5 | 20.8 | 27.3 | 50.9 | 24 | | |
| PLL8-G01 | 8 | 8 | 5.5 | 14.6 | 1/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 54.4 | 14 | | |
| PLL8-G02 | 8 | 8 | 6.9 | 14.6 | 1/4 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 55.9 | 17 | | |
| PLL8-G03 | 8 | 8 | 8.2 | 14.6 | 3/8 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 58.1 | 19 | | |
| PLL8-G04 | 8 | 8 | 9.2 | 14.6 | 1/2 | 10 | 3.2 | 6.5 | 23.4 | 30.7 | 59.1 | 24 | | |
| PLL10-G01 | 10 | 10 | 5.5 | 17.6 | 1/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 62.8 | 17 | | |
| PLL10-G02 | 10 | 10 | 6.9 | 17.6 | 1/4 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 64.4 | 17 | | |
| PLL10-G03 | 10 | 10 | 8.2 | 17.6 | 3/8 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 66.4 | 19 | | |
| PLL10-G04 | 10 | 10 | 9.2 | 17.6 | 1/2 | 11 | 3.2 | 6.5 | 25.7 | 34.5 | 67.5 | 24 | | |
| PLL12-G02 | 12 | 12 | 6.9 | 21 | 1/4 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 69 | 19 | | |
| PLL12-G03 | 12 | 12 | 8.2 | 21 | 3/8 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 71.6 | 19 | | |
| PLL12-G04 | 12 | 12 | 9.2 | 21 | 1/2 | 12.75 | 3.2 | 6.5 | 29.7 | 40.2 | 72.6 | 24 | | |

PT



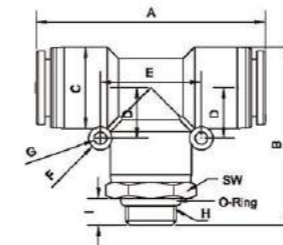
| Item Code | Tube OD | Tube ϕ | A | B | C ϕ | D | E | F | G | NPT | | I | SW | |
|------------|---------|-------------|------|------|----------|-------|------|-----|-----|-----|-----|----|----|--|
| PT5/32-N01 | 5/32 | 5/32 | 35.6 | 28.7 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 7.5 | 10 | | |
| PT5/32-N02 | 5/32 | 5/32 | 35.6 | 30.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 9 | 14 | | |
| PT1/4-N01 | 1/4 | 1/4 | 41.8 | 32.2 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 7.5 | 12 | | |
| PT1/4-N02 | 1/4 | 1/4 | 41.8 | 33.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 9 | 14 | | |
| PT1/4-N03 | 1/4 | 1/4 | 41.8 | 35.7 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PT1/4-N04 | 1/4 | 1/4 | 41.8 | 38.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PT5/16-N01 | 5/16 | 5/16 | 46.8 | 37.4 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 7.5 | 14 | | |
| PT5/16-N02 | 5/16 | 5/16 | 46.8 | 38.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 9 | 14 | | |
| PT5/16-N03 | 5/16 | 5/16 | 46.8 | 40.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PT5/16-N04 | 5/16 | 5/16 | 46.8 | 43.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PT3/8-N01 | 3/8 | 3/8 | 51.4 | 40.9 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 7.5 | 17 | | |
| PT3/8-N02 | 3/8 | 3/8 | 52.4 | 42.3 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 9 | 17 | | |
| PT3/8-N03 | 3/8 | 3/8 | 53.4 | 44.3 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PT3/8-N04 | 3/8 | 3/8 | 54.4 | 47.3 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PT1/2-N02 | 1/2 | 1/2 | 58 | 47.1 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 9 | 19 | | |
| PT1/2-N03 | 1/2 | 1/2 | 58 | 49.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 10 | 19 | | |
| PT1/2-N04 | 1/2 | 1/2 | 58 | 52.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |

PT



| Item Code | Tube OD | Tube ϕ | A | B ϕ | C | D | E | F | G | H | L | SW | I |
|-----------|---------|-------------|------|----------|------|-------|------|-----|-----|-----|-----|----|----|
| PT3-01 | 3 | 3 | 35.6 | 28.7 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 7.5 | 10 | 8 |
| PT3-02 | 3 | 3 | 35.6 | 30.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 9 | 14 | 9 |
| PT4-01 | 4 | 4 | 35.6 | 28.7 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 7.5 | 10 | 8 |
| PT4-02 | 4 | 4 | 35.6 | 30.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 9 | 14 | 9 |
| PT6-01 | 6 | 6 | 41.8 | 32.2 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 7.5 | 12 | 8 |
| PT6-02 | 6 | 6 | 41.8 | 33.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 9 | 14 | 9 |
| PT6-03 | 6 | 6 | 41.8 | 35.7 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 10 | 17 | 10 |
| PT6-04 | 6 | 6 | 41.8 | 38.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 13 | 21 | 13 |
| PT8-01 | 8 | 8 | 46.8 | 37.4 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 7.5 | 14 | 8 |
| PT8-02 | 8 | 8 | 46.8 | 38.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 9 | 14 | 9 |
| PT8-03 | 8 | 8 | 46.8 | 40.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 10 | 17 | 10 |
| PT8-04 | 8 | 8 | 46.8 | 43.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 13 | 21 | 13 |
| PT10-01 | 10 | 10 | 51.4 | 40.9 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 7.5 | 17 | 8 |
| PT10-02 | 10 | 10 | 52.4 | 42.3 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 9 | 17 | 9 |
| PT10-03 | 10 | 10 | 53.4 | 44.3 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 10 | 17 | 10 |
| PT10-04 | 10 | 10 | 54.4 | 47.3 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 13 | 21 | 13 |
| PT12-02 | 12 | 12 | 58 | 47.1 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 9 | 19 | 9 |
| PT12-03 | 12 | 12 | 58 | 49.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 10 | 19 | 10 |
| PT12-04 | 12 | 12 | 58 | 52.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 13 | 21 | 13 |
| PT16-02 | 16 | 16 | 69 | 56.7 | 26 | 15 | 30 | 8 | 4.2 | 1/4 | 9 | 24 | 10 |
| PT16-03 | 16 | 16 | 69 | 57.7 | 26 | 15 | 30 | 8 | 4.2 | 3/8 | 10 | 24 | 13 |
| PT16-04 | 16 | 16 | 69 | 60.7 | 26 | 15 | 30 | 8 | 4.2 | 1/2 | 13 | 24 | 10 |
| PT16-06 | 16 | 16 | 69 | 61.7 | 26 | 15 | 30 | 8 | 4.2 | 3/4 | 14 | 27 | 13 |

PT



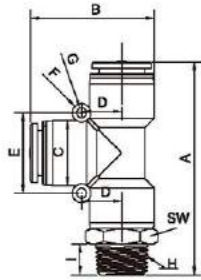
| Item Code | Tube ϕ | A | B | C ϕ | D | E | F | G | H | I | SW |
|-----------|-------------|------|------|----------|---|----|-----|-----|--------|-----|----|
| PT4-M5 | 4 | 35.6 | 24.7 | 11 | 8 | 16 | 6 | 3.2 | M5*0.8 | 3.5 | 10 |
| PT4-M6 | 4 | 35.6 | 25.7 | 11 | 8 | 16 | 6 | 3.2 | M6*1 | 4.5 | 10 |
| PT6-M5 | 6 | 41.8 | 28.2 | 13 | 9 | 18 | 6.5 | 3.2 | M5*0.8 | 3.5 | 12 |
| PT6-M6 | 6 | 41.8 | 29.2 | 13 | 9 | 18 | 6.5 | 3.2 | M6*1 | 4.5 | 12 |

| Item Code | Tube OD | Tube ϕ | A | B | C ϕ | D | E | F | G | H | I | SW |
|-----------|---------|-------------|------|------|----------|-------|------|-----|-----|-----|-----|----|
| PT3-G03 | 3 | 3 | 35.6 | 30.2 | 11 | 8 | 16 | 6 | 3.2 | 3/8 | 8.2 | 19 |
| PT3-G04 | 3 | 3 | 35.6 | 31.2 | 11 | 8 | 16 | 6 | 3.2 | 1/2 | 9.2 | 24 |
| PT4-G01 | 4 | 4 | 35.6 | 26.7 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 5.5 | 14 |
| PT4-G02 | 4 | 4 | 35.6 | 28.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 6.9 | 17 |
| PT6-G01 | 6 | 6 | 41.8 | 30.2 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 5.5 | 14 |
| PT6-G02 | 6 | 6 | 41.8 | 31.6 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 6.9 | 17 |
| PT6-G03 | 6 | 6 | 41.8 | 33.9 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 8.2 | 19 |
| PT6-G04 | 6 | 6 | 41.8 | 34.9 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 9.2 | 24 |
| PT8-G01 | 8 | 8 | 46.8 | 35.4 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 5.5 | 14 |
| PT8-G02 | 8 | 8 | 46.8 | 36.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 6.9 | 17 |
| PT8-G03 | 8 | 8 | 46.8 | 39.1 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 8.2 | 19 |
| PT8-G04 | 8 | 8 | 46.8 | 40.1 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 9.2 | 24 |
| PT10-G01 | 10 | 10 | 51.4 | 38.8 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 5.5 | 17 |
| PT10-G02 | 10 | 10 | 52.4 | 40.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 6.9 | 17 |
| PT10-G03 | 10 | 10 | 53.4 | 42.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 8.2 | 19 |
| PT10-G04 | 10 | 10 | 54.4 | 43.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 9.2 | 24 |
| PT12-G02 | 12 | 12 | 58 | 45 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 6.9 | 19 |
| PT12-G03 | 12 | 12 | 58 | 47.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 8.2 | 19 |
| PT12-G04 | 12 | 12 | 58 | 48.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 9.2 | 24 |
| PT16-G03 | 16 | 16 | 69 | 55.4 | 26 | 15 | 30 | 8 | 4.2 | 3/8 | 8.2 | 24 |
| PT16-G04 | 16 | 16 | 69 | 56.4 | 26 | 15 | 30 | 8 | 4.2 | 1/2 | 9.2 | 24 |
| PT16-06 | 16 | 16 | 69 | 57.7 | 26 | 15 | 30 | 8 | 4.2 | 3/4 | 10 | 30 |

Composite Push In Fittings

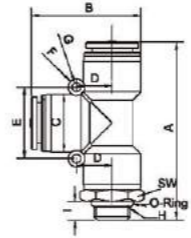
塑料快插接头

PST



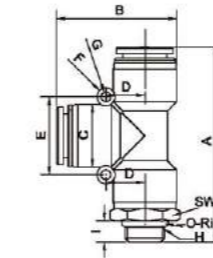
| Item Code | Tube OD | Tube φ | A | B | C φ | D | E | F | G | BSPT | H | I | SW |
|-----------|---------|--------|------|------|-------|------|-----|-----|-----|------|----|---|----|
| PST3-01 | 3 | 42.8 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 7.5 | 10 | | |
| PST3-02 | 3 | 44.3 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 9 | 14 | | |
| PST4-01 | 4 | 42.8 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 7.5 | 10 | | |
| PST4-02 | 4 | 44.3 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 9 | 14 | | |
| PST6-01 | 6 | 48.5 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 7.5 | 12 | | |
| PST6-02 | 6 | 50 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 9 | 14 | | |
| PST6-03 | 6 | 52 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PST6-04 | 6 | 53 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PST8-01 | 8 | 53.5 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 7.5 | 14 | | |
| PST8-02 | 8 | 55 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 9 | 14 | | |
| PST8-03 | 8 | 57 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PST8-04 | 8 | 60 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PST10-01 | 10 | 57.8 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 7.5 | 17 | | |
| PST10-02 | 10 | 59.2 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 9 | 17 | | |
| PST10-03 | 10 | 61.2 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PST10-04 | 10 | 64.2 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PST12-02 | 12 | 65.6 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 9 | 19 | | |
| PST12-03 | 12 | 68.1 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 10 | 19 | | |
| PST12-04 | 12 | 71.1 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PST16-02 | 16 | 78.2 | 47.5 | 26 | 15 | 30 | 8 | 4.2 | 1/4 | 9 | 24 | | |
| PST16-03 | 16 | 79.2 | 47.5 | 26 | 15 | 30 | 8 | 4.2 | 3/8 | 10 | 24 | | |
| PST16-04 | 16 | 82.2 | 47.5 | 26 | 15 | 30 | 8 | 4.2 | 1/2 | 13 | 24 | | |
| PST16-06 | 16 | 83.2 | 47.5 | 26 | 15 | 30 | 8 | 4.2 | 3/4 | 14 | 27 | | |

PST



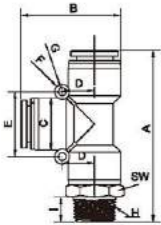
| Item Code | Tube OD | Tube φ | A | B | C φ | D | E | F | G | H | I | SW |
|-----------|---------|--------|------|----|-----|----|-----|-----|--------|-----|----|----|
| PST4-M5 | 4 | 38.8 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | M5*0.8 | 3.5 | 10 | |
| PST4-M6 | 4 | 39.8 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | M6*0.8 | 4.5 | 10 | |
| PST6-M5 | 6 | 44.5 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | M5*0.8 | 3.5 | 12 | |
| PST6-M6 | 6 | 45.5 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | M6*1 | 4.5 | 12 | |

PST



| Item Code | Tube OD | Tube φ | A | B | C φ | D | E | F | G | BSPP | H | I | SW |
|-----------|---------|--------|------|------|-------|------|-----|-----|-----|------|----|---|----|
| PST3-G01 | 3 | 40.8 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 5.5 | 14 | | |
| PST3-G02 | 3 | 42.3 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 6.9 | 17 | | |
| PST4-G01 | 4 | 40.8 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 5.5 | 14 | | |
| PST4-G02 | 4 | 42.3 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 6.9 | 17 | | |
| PST6-G01 | 6 | 46.5 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 5.5 | 14 | | |
| PST6-G02 | 6 | 47.9 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 6.9 | 17 | | |
| PST6-G03 | 6 | 50.2 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 8.2 | 19 | | |
| PST6-G04 | 6 | 51.2 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 9.2 | 24 | | |
| PST8-G01 | 8 | 51.5 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 5.5 | 14 | | |
| PST8-G02 | 8 | 53 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 6.9 | 17 | | |
| PST8-G03 | 8 | 55.2 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 8.2 | 19 | | |
| PST8-G04 | 8 | 56.2 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 9.2 | 24 | | |
| PST10-G01 | 10 | 55.7 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 5.5 | 17 | | |
| PST10-G02 | 10 | 58.3 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 6.9 | 17 | | |
| PST10-G03 | 10 | 61.3 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 8.2 | 19 | | |
| PST10-G04 | 10 | 63.4 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 9.2 | 24 | | |
| PST12-G02 | 12 | 63.5 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 6.9 | 19 | | |
| PST12-G03 | 12 | 66.1 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 8.2 | 19 | | |
| PST12-G04 | 12 | 67.1 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 9.2 | 24 | | |
| PST16-G03 | 16 | 76.9 | 47.5 | 26 | 15 | 30 | 8 | 4.2 | 3/8 | 9.2 | 24 | | |
| PST16-G04 | 16 | 77.9 | 47.5 | 26 | 15 | 30 | 8 | 4.2 | 1/2 | 10 | 24 | | |
| PST16-G06 | 16 | 79.2 | 47.5 | 26 | 15 | 30 | 8 | 4.2 | 3/4 | 14 | 30 | | |

PST

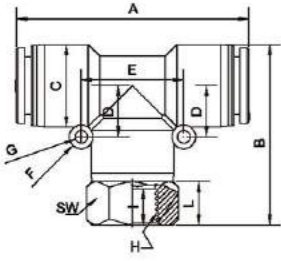


| Item Code | Tube OD | Tube φ | A | B | C φ | D | E | F | G | NPT | H | I | SW |
|-------------|---------|--------|------|------|-------|------|-----|-----|-----|-----|----|---|----|
| PST5/32-N01 | 5/32 | 42.8 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 7.5 | 10 | | |
| PST5/32-N02 | 5/32 | 44.3 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 9 | 14 | | |
| PST1/4-N01 | 1/4 | 48.5 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 7.5 | 12 | | |
| PST1/4-N02 | 1/4 | 50 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 9 | 14 | | |
| PST1/4-N03 | 1/4 | 52 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PST1/4-N04 | 1/4 | 53 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PST5/16-N01 | 5/16 | 53.5 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 7.5 | 14 | | |
| PST5/16-N02 | 5/16 | 55 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 9 | 14 | | |
| PST5/16-N03 | 5/16 | 57 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PST5/16-N04 | 5/16 | 60 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PST3/8-N01 | 3/8 | 57.8 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 7.5 | 17 | | |
| PST3/8-N02 | 3/8 | 59.2 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 9 | 17 | | |
| PST3/8-N03 | 3/8 | 61.2 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 10 | 17 | | |
| PST3/8-N04 | 3/8 | 64.2 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |
| PST1/2-N02 | 1/2 | 65.6 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 9 | 19 | | |
| PST1/2-N03 | 1/2 | 68.1 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 10 | 19 | | |
| PST1/2-N04 | 1/2 | 71.1 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 13 | 21 | | |

Composite Push In Fittings

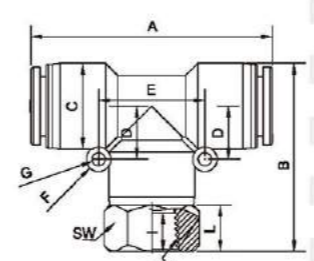
塑料快插接头

PTF



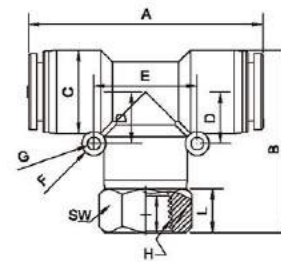
| Item Code | Tube OD | | A | B | C φ | D | E | F | G | BSPT | | | L |
|-----------|---------|--|------|------|------|-------|------|-----|-----|------|-----|----|------|
| | Tube φ | | | | | | | | | H | I | SW | |
| PTF3-01 | 3 | | 35.6 | 28.7 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 9.5 | 12 | 11.5 |
| PTF3-02 | 3 | | 35.6 | 30.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 11 | 17 | 13 |
| PTF4-01 | 4 | | 35.6 | 28.7 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 9.5 | 12 | 11.5 |
| PTF4-02 | 4 | | 35.6 | 30.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 11 | 17 | 13 |
| PTF6-01 | 6 | | 41.8 | 31.2 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 9.5 | 12 | 10.5 |
| PTF6-02 | 6 | | 41.8 | 33.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 11 | 17 | 13 |
| PTF6-03 | 6 | | 41.8 | 34.7 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 12 | 19 | 14 |
| PTF6-04 | 6 | | 41.8 | 37.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 15 | 24 | 17 |
| PTF8-01 | 8 | | 46.8 | 36.4 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 9.5 | 14 | 10.5 |
| PTF8-02 | 8 | | 46.8 | 38.4 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 11 | 17 | 12.5 |
| PTF8-03 | 8 | | 46.8 | 39.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 12 | 19 | 14 |
| PTF8-04 | 8 | | 46.8 | 42.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 15 | 24 | 17 |
| PTF10-01 | 10 | | 51.4 | 35.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 9.5 | 17 | 6.1 |
| PTF10-02 | 10 | | 52.4 | 40.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 11 | 17 | 11.1 |
| PTF10-03 | 10 | | 53.4 | 42.9 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 12 | 19 | 13.6 |
| PTF10-04 | 10 | | 54.4 | 46.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 15 | 24 | 17.1 |
| PTF12-02 | 12 | | 58 | 40.1 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 11 | 19 | 6 |
| PTF12-03 | 12 | | 58 | 46.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 12 | 19 | 12.5 |
| PTF12-04 | 12 | | 58 | 51.1 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 15 | 24 | 17 |
| PTF16-03 | 16 | | 69 | 47.7 | 26 | 15 | 30 | 8 | 4.2 | 3/8 | 12 | 24 | 6 |
| PTF16-04 | 16 | | 69 | 58.4 | 26 | 15 | 30 | 8 | 4.2 | 1/2 | 15 | 24 | 16.7 |

PTF



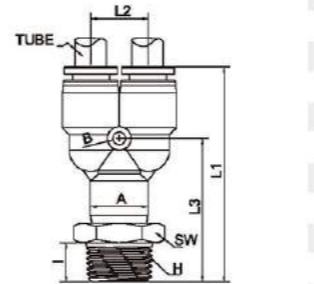
| Item Code | Tube OD | | A | B | C φ | D | E | F | G | BSPP | | | L |
|-----------|---------|--|------|------|------|-------|------|-----|-----|------|----|----|------|
| | Tube φ | | | | | | | | | H | I | SW | |
| PTF3-G01 | 3 | | 35.6 | 27.2 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 8 | 12 | 10 |
| PTF3-G02 | 3 | | 35.6 | 28.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 9 | 17 | 11 |
| PTF4-G01 | 4 | | 35.6 | 27.2 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 8 | 12 | 10 |
| PTF4-G02 | 4 | | 35.6 | 28.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 9 | 17 | 11 |
| PTF6-G01 | 6 | | 41.8 | 29.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 8 | 12 | 9 |
| PTF6-G02 | 6 | | 41.8 | 31.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 9 | 17 | 11 |
| PTF6-G03 | 6 | | 41.8 | 32.7 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 10 | 19 | 12 |
| PTF6-G04 | 6 | | 41.8 | 35.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 13 | 24 | 15 |
| PTF8-G01 | 8 | | 46.8 | 34.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 8 | 14 | 9 |
| PTF8-G02 | 8 | | 46.8 | 36.4 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 9 | 17 | 10.5 |
| PTF8-G03 | 8 | | 46.8 | 37.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 10 | 19 | 12 |
| PTF8-G04 | 8 | | 46.8 | 40.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 13 | 24 | 15 |
| PTF10-G01 | 10 | | 51.4 | 35.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 8 | 17 | 6.1 |
| PTF10-G02 | 10 | | 52.4 | 38.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 9 | 17 | 9.1 |
| PTF10-G03 | 10 | | 53.4 | 40.9 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 10 | 19 | 11.6 |
| PTF10-G04 | 10 | | 54.4 | 44.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 13 | 24 | 15.1 |
| PTF12-G02 | 12 | | 58 | 40.1 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 9 | 19 | 6 |
| PTF12-G03 | 12 | | 58 | 46.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 10 | 19 | 10.5 |
| PTF12-G04 | 12 | | 58 | 51.1 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 13 | 24 | 15 |
| PTF16-G03 | 16 | | 69 | 47.7 | 26 | 15 | 30 | 8 | 4.2 | 3/8 | 10 | 24 | 6 |
| PTF16-G04 | 16 | | 69 | 56.4 | 26 | 15 | 30 | 8 | 4.2 | 1/2 | 13 | 24 | 14.7 |

PTF



| Item Code | Tube OD | | A | B | C φ | D | E | F | G | NPT | | | L |
|-------------|---------|--|------|------|------|-------|------|-----|-----|-----|-----|----|------|
| | Tube φ | | | | | | | | | H | I | SW | |
| PTF5/32-N01 | 5/32 | | 35.6 | 28.7 | 11 | 8 | 16 | 6 | 3.2 | 1/8 | 9.5 | 12 | 11.5 |
| PTF5/32-N02 | 5/32 | | 35.6 | 30.2 | 11 | 8 | 16 | 6 | 3.2 | 1/4 | 11 | 17 | 13 |
| PTF1/4-N01 | 1/4 | | 41.8 | 31.2 | 13 | 9 | 18 | 6.5 | 3.2 | 1/8 | 9.5 | 12 | 10.5 |
| PTF1/4-N02 | 1/4 | | 41.8 | 33.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/4 | 11 | 17 | 13 |
| PTF1/4-N03 | 1/4 | | 41.8 | 34.7 | 13 | 9 | 18 | 6.5 | 3.2 | 3/8 | 12 | 19 | 14 |
| PTF1/4-N04 | 1/4 | | 41.8 | 37.7 | 13 | 9 | 18 | 6.5 | 3.2 | 1/2 | 15 | 24 | 17 |
| PTF5/16-N01 | 5/16 | | 46.8 | 36.4 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/8 | 9.5 | 14 | 10.5 |
| PTF5/16-N02 | 5/16 | | 46.8 | 38.4 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/4 | 11 | 17 | 12.5 |
| PTF5/16-N03 | 5/16 | | 46.8 | 39.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 3/8 | 12 | 19 | 14 |
| PTF5/16-N04 | 5/16 | | 46.8 | 42.9 | 14.6 | 10 | 20 | 6.5 | 3.2 | 1/2 | 15 | 24 | 17 |
| PTF3/8-N01 | 3/8 | | 51.4 | 35.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/8 | 9.5 | 17 | 6.1 |
| PTF3/8-N02 | 3/8 | | 52.4 | 40.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/4 | 11 | 17 | 11.1 |
| PTF3/8-N03 | 3/8 | | 53.4 | 42.9 | 17.6 | 11 | 22 | 6.5 | 3.2 | 3/8 | 12 | 19 | 13.6 |
| PTF3/8-N04 | 3/8 | | 54.4 | 46.4 | 17.6 | 11 | 22 | 6.5 | 3.2 | 1/2 | 15 | 24 | 17.1 |
| PTF1/2-N02 | 1/2 | | 58 | 40.1 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/4 | 11 | 19 | 6 |
| PTF1/2-N03 | 1/2 | | 58 | 46.6 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 3/8 | 12 | 19 | 12.5 |
| PTF1/2-N04 | 1/2 | | 58 | 51.1 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | 1/2 | 15 | 24 | 17 |

PWT



| Item Code | Tube OD | | A φ | B | L1 | L2 | L3 | BSPT | | |
|-----------|---------|--|------|-----|------|------|------|------|-----|----|
| | Tube φ | | | | | | | I | H | SW |
| PWT4-01 | 4 | | 10.9 | 3.2 | 41.8 | 11 | 27.2 | 1/8 | 7.5 | 10 |
| PWT4-02 | 4 | | 10.9 | 3.2 | 43.3 | 11 | 28.7 | 1/4 | 9 | 14 |
| PWT6-01 | 6 | | 12.9 | 3.2 | 42.8 | 13.2 | 42.8 | 1/8 | 7.5 | 12 |
| PWT6-02 | 6 | | 12.9 | 3.2 | 44.2 | 13.2 | 31.5 | 1/4 | 9 | 14 |
| PWT6-03 | 6 | | 12.9 | 3.2 | 46.2 | 13.2 | 33.5 | 3/8 | 10 | 17 |
| PWT6-04 | 6 | | 12.9 | 3.2 | 49.2 | 13.2 | 36.5 | 1/2 | 13 | 21 |
| PWT8-01 | 8 | | 14.7 | 3.2 | 51.7 | 14.6 | 33.4 | 1/8 | 7.5 | 14 |
| PWT8-02 | 8 | | 14.7 | 3.2 | 53 | 14.6 | 34.7 | 1/4 | 9 | 14 |
| PWT8-03 | 8 | | 14.7 | 3.2 | 55 | 14.6 | 36.7 | 3/8 | 10 | 17 |
| PWT8-04 | 8 | | 14.7 | 3.2 | 58 | 14.6 | 39.7 | 1/2 | 13 | 21 |
| PWT10-01 | 10 | | 18 | 3.2 | 54.9 | 17.6 | 33.9 | 1/8 | 7.5 | 17 |
| PWT10-02 | 10 | | 18 | 3.2 | 56.3 | 17.6 | 35.3 | 1/4 | 9 | 17 |
| PWT10-03 | 10 | | 18 | 3.2 | 58.3 | 17.6 | 37.3 | 3/8 | 10 | 17 |
| PWT10-04 | 10 | | 18 | 3.2 | 61.3 | 17.6 | 40.3 | 1/2 | 13 | 21 |
| PWT12-02 | 12 | | 21 | 3.2 | 62.7 | 21 | 41.3 | 1/4 | 9 | 19 |
| PWT12-03 | 12 | | 21 | 3.2 | 64.7 | 21 | 43.3 | 3/8 | 10 | 19 |
| PWT12-04 | 12 | | 21 | 3.2 | 67.7 | 21 | 46.3 | 1/2 | 13 | 21 |
| PWT16-02 | 16 | | 26 | 4.2 | 38.8 | 26 | 46 | 1/4 | 9 | 24 |
| PWT16-03 | 16 | | 26 | 4.2 | 69.8 | 26 | 47 | 3/8 | 10 | 24 |
| PWT16-04 | 16 | | 26 | 4.2 | 72.8 | 26 | 50 | 1/2 | 13 | 24 |
| PWT16-06 | 16 | | 26 | 4.2 | 73.8 | 26 | 51 | 3/4 | 14 | 27 |

Composite Push In Fittings

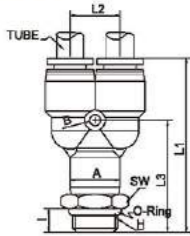
塑料快插接头

PWT



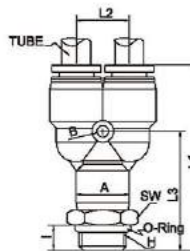
| Item Code | Tube OD | Tube ϕ | A ϕ | B | L1 | L2 | L3 | I | NPT | H | SW |
|-------------|---------|-------------|----------|------|------|------|-----|-----|-----|----|----|
| PWT5/32-N01 | 5/32 | 10.9 | 3.2 | 41.8 | 11 | 27.2 | 1/8 | 7.5 | 7.5 | 10 | 10 |
| PWT5/32-N02 | 5/32 | 10.9 | 3.2 | 43.3 | 11 | 28.7 | 1/4 | 9 | 9 | 14 | 14 |
| PWT1/4-N01 | 1/4 | 12.9 | 3.2 | 42.8 | 13.2 | 42.8 | 1/8 | 7.5 | 7.5 | 12 | 12 |
| PWT1/4-N02 | 1/4 | 12.9 | 3.2 | 44.2 | 13.2 | 31.5 | 1/4 | 9 | 9 | 14 | 14 |
| PWT1/4-N03 | 1/4 | 12.9 | 3.2 | 46.2 | 13.2 | 33.5 | 3/8 | 10 | 10 | 17 | 17 |
| PWT1/4-N04 | 1/4 | 12.9 | 3.2 | 49.2 | 13.2 | 36.5 | 1/2 | 13 | 13 | 21 | 21 |
| PWT5/16-N01 | 5/16 | 14.7 | 3.2 | 51.7 | 14.6 | 33.4 | 1/8 | 7.5 | 7.5 | 14 | 14 |
| PWT5/16-N02 | 5/16 | 14.7 | 3.2 | 53 | 14.6 | 34.7 | 1/4 | 9 | 9 | 14 | 14 |
| PWT5/16-N03 | 5/16 | 14.7 | 3.2 | 55 | 14.6 | 36.7 | 3/8 | 10 | 10 | 17 | 17 |
| PWT5/16-N04 | 5/16 | 14.7 | 3.2 | 58 | 14.6 | 39.7 | 1/2 | 13 | 13 | 21 | 21 |
| PWT3/8-N01 | 3/8 | 18 | 3.2 | 54.9 | 17.6 | 33.9 | 1/8 | 7.5 | 7.5 | 17 | 17 |
| PWT3/8-N02 | 3/8 | 18 | 3.2 | 56.3 | 17.6 | 35.3 | 1/4 | 9 | 9 | 17 | 17 |
| PWT3/8-N03 | 3/8 | 18 | 3.2 | 58.3 | 17.6 | 37.3 | 3/8 | 10 | 10 | 17 | 17 |
| PWT3/8-N04 | 3/8 | 18 | 3.2 | 61.3 | 17.6 | 40.3 | 1/2 | 13 | 13 | 21 | 21 |
| PWT1/2-N02 | 1/2 | 21 | 3.2 | 62.7 | 21 | 41.3 | 1/4 | 9 | 9 | 19 | 19 |
| PWT1/2-N03 | 1/2 | 21 | 3.2 | 64.7 | 21 | 43.3 | 3/8 | 10 | 10 | 19 | 19 |
| PWT1/2-N04 | 1/2 | 21 | 3.2 | 67.7 | 21 | 46.3 | 1/2 | 13 | 13 | 21 | 21 |

PWT



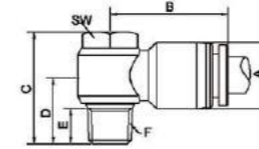
| Item Code | Tube OD | Tube ϕ | A ϕ | B | L1 | L2 | L3 | I | NPT | H | SW |
|-----------|---------|-------------|----------|------|------|------|-----|--------|--------|----|----|
| PWT4-M5 | 4 | 10.9 | 3.2 | 37.8 | 11 | 23.2 | 3.5 | M5*0.8 | M5*0.8 | 10 | 10 |
| PWT4-M6 | 4 | 10.9 | 3.2 | 38.8 | 11 | 24.2 | 4.5 | M6*1 | M6*1 | 10 | 10 |
| PWT6-M5 | 6 | 12.9 | 3.2 | 38.7 | 13.2 | 26 | 3.5 | M5*0.8 | M5*0.8 | 12 | 12 |
| PWT6-M6 | 6 | 12.9 | 3.2 | 39.7 | 13.2 | 27 | 4.5 | M6*1 | M6*1 | 12 | 12 |

PWT

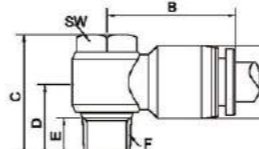


| Item Code | Tube OD | Tube ϕ | A ϕ | B | L1 | L2 | L3 | I | BSPP | H | SW |
|-----------|---------|-------------|----------|------|------|------|-----|-----|------|----|----|
| PWT4-G01 | 4 | 10.9 | 3.2 | 39.8 | 11 | 25.2 | 5.5 | 1/8 | 1/8 | 14 | 14 |
| PWT4-G02 | 4 | 10.9 | 3.2 | 41.3 | 11 | 26.7 | 6.9 | 1/4 | 1/4 | 17 | 17 |
| PWT6-G01 | 6 | 12.9 | 3.2 | 40.7 | 13.2 | 28 | 5.5 | 1/8 | 1/8 | 14 | 14 |
| PWT6-G02 | 6 | 12.9 | 3.2 | 42.1 | 13.2 | 29.4 | 6.9 | 1/4 | 1/4 | 17 | 17 |
| PWT6-G03 | 6 | 12.9 | 3.2 | 44.4 | 13.2 | 31.7 | 8.2 | 3/8 | 3/8 | 19 | 19 |
| PWT6-G04 | 6 | 12.9 | 3.2 | 45.4 | 13.2 | 32.7 | 9.2 | 1/2 | 1/2 | 24 | 24 |
| PWT8-G01 | 8 | 14.7 | 3.2 | 49.5 | 14.6 | 31.2 | 5.5 | 1/8 | 1/8 | 14 | 14 |
| PWT8-G02 | 8 | 14.7 | 3.2 | 51 | 14.6 | 32.7 | 6.9 | 1/4 | 1/4 | 17 | 17 |
| PWT8-G03 | 8 | 14.7 | 3.2 | 53.2 | 14.6 | 34.9 | 8.2 | 3/8 | 3/8 | 19 | 19 |
| PWT8-G04 | 8 | 14.7 | 3.2 | 54.2 | 14.6 | 35.9 | 9.2 | 1/2 | 1/2 | 24 | 24 |
| PWT10-G01 | 10 | 18 | 3.2 | 52.8 | 17.6 | 31.8 | 5.5 | 1/8 | 1/8 | 17 | 17 |
| PWT10-G02 | 10 | 18 | 3.2 | 54.4 | 17.6 | 33.4 | 6.9 | 1/4 | 1/4 | 17 | 17 |
| PWT10-G03 | 10 | 18 | 3.2 | 56.4 | 17.6 | 35.4 | 8.2 | 3/8 | 3/8 | 19 | 19 |
| PWT10-G04 | 10 | 18 | 3.2 | 57.5 | 17.6 | 36.5 | 9.2 | 1/2 | 1/2 | 24 | 24 |
| PWT12-G02 | 12 | 21 | 3.2 | 60.6 | 21 | 39.2 | 6.9 | 1/4 | 1/4 | 19 | 19 |
| PWT12-G03 | 12 | 21 | 3.2 | 63.2 | 21 | 41.8 | 8.2 | 3/8 | 3/8 | 19 | 19 |
| PWT12-G04 | 12 | 21 | 3.2 | 64.2 | 21 | 42.8 | 9.2 | 1/2 | 1/2 | 24 | 24 |
| PWT16-G03 | 16 | 26 | 4.2 | 67.5 | 26 | 44.7 | 9.2 | 3/8 | 3/8 | 24 | 24 |
| PWT16-G04 | 16 | 26 | 4.2 | 68.5 | 26 | 45.7 | 10 | 1/2 | 1/2 | 24 | 24 |
| PWT16-G06 | 16 | 26 | 4.2 | 69.8 | 26 | 47 | 14 | 3/4 | 3/4 | 30 | 30 |

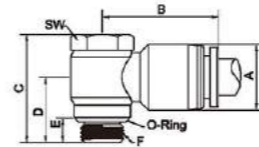
PH



PH



PH



| Item Code | Tube OD | Tube ϕ | A ϕ | B | C | D | E | F | BSPT | SW |
|-----------|---------|-------------|----------|------|------|------|-----|----|------|----|
| PH4-01 | 4 | 11 | 23 | 24.5 | 15 | 7.8 | 1/8 | 12 | 1/8 | 12 |
| PH4-02 | 4 | 11 | 24.6 | 26.6 | 20.7 | 10.5 | 1/4 | 15 | 1/4 | 15 |
| PH6-01 | 6 | 13 | 24.5 | 24.5 | 15 | 7.8 | 1/8 | 12 | 1/8 | 12 |
| PH6-02 | 6 | 13 | 26.2 | 26.6 | 20.7 | 10.8 | 1/4 | 15 | 1/4 | 15 |
| PH6-03 | 6 | 13 | 28.6 | 33.5 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 19 |
| PH8-01 | 8 | 14.6 | 25.8 | 24.5 | 15 | 7.8 | 1/8 | 12 | 1/8 | 12 |
| PH8-02 | 8 | 14.6 | 27.5 | 26.6 | 20.7 | 10.8 | 1/4 | 15 | 1/4 | 15 |
| PH8-03 | 8 | 14.6 | 30.2 | 33.5 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 19 |
| PH8-04 | 8 | 21 | 36.5 | 40.2 | 25.4 | 15.7 | 1/2 | 24 | 1/2 | 24 |
| PH10-01 | 10 | 17.6 | 29.2 | 24.5 | 15 | 7.8 | 1/8 | 12 | 1/8 | 12 |
| PH10-02 | 10 | 17.6 | 29.2 | 26.6 | 20.7 | 10.8 | 1/4 | 15 | 1/4 | 15 |
| PH10-03 | 10 | 17.6 | 30.7 | 33.5 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 19 |
| PH10-04 | 10 | 21 | 36.5 | 40.2 | 25.4 | 15.7 | 1/2 | 24 | 1/2 | 24 |
| PH12-02 | 12 | 21 | 33.6 | 26.6 | 20.7 | 10.8 | 1/4 | 12 | 1/4 | 12 |
| PH12-03 | 12 | 21 | 34.5 | 33.5 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 19 |
| PH12-04 | 12 | 21 | 36.5 | 40.2 | 25.4 | 15.7 | 1/2 | 24 | 1/2 | 24 |

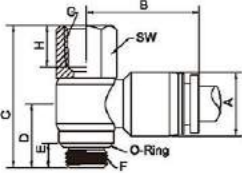
| Item Code | Tube OD | Tube ϕ | A ϕ | B | C | D | E | F | NPT | SW |
|------------|---------|-------------|----------|------|------|------|-----|----|-----|----|
| PH5/32-N01 | 5/32 | 11 | 23 | 24.5 | 15 | 7.8 | 1/8 | 12 | 1/8 | 12 |
| PH5/32-N02 | 5/32 | 11 | 24.6 | 26.6 | 20.7 | 10.5 | 1/4 | 15 | 1/4 | 15 |
| PH1/4-N01 | 1/4 | 13 | 24.5 | 24.5 | 15 | 7.8 | 1/8 | 12 | 1/8 | 12 |
| PH1/4-N02 | 1/4 | 13 | 26.2 | 26.6 | 20.7 | 10.8 | 1/4 | 15 | 1/4 | 15 |
| PH1/4-N03 | 1/4 | 13 | 28.6 | 33.5 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 19 |
| PH5/16-N01 | 5/16 | 14.6 | 25.8 | 24.5 | 15 | 7.8 | 1/8 | 12 | 1/8 | 12 |
| PH5/16-N02 | 5/16 | 14.6 | 27.5 | 26.6 | 20.7 | 10.8 | 1/4 | 15 | 1/4 | 15 |
| PH5/16-N03 | 5/16 | 14.6 | 30.2 | 33.5 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 19 |
| PH5/16-N04 | 5/16 | 21 | 36.5 | 40.2 | 25.4 | 15.7 | 1/2 | 24 | 1/2 | 24 |
| PH3/8-N01 | 3/8 | 17.6 | 29.2 | 24.5 | 15 | 7.8 | 1/8 | 12 | 1/8 | 12 |
| PH3/8-N02 | 3/8 | 17.6 | 29.2 | 26.6 | 20.7 | 10.8 | 1/4 | 15 | 1/4 | 15 |
| PH3/8-N03 | 3/8 | 17.6 | 30.7 | 33.5 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 19 |
| PH3/8-N04 | 3/8 | 21 | 36.5 | 40.2 | 25.4 | 15.7 | 1/2 | 24 | 1/2 | 24 |
| PH1/2-N02 | 1/2 | 21 | 33.6 | 26.6 | 20.7 | 10.8 | 1/4 | 12 | 1/4 | 12 |
| PH1/2-N03 | 1/2 | 21 | 34.5 | 33.5 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 19 |
| PH1/2-N04 | 1/2 | 21 | 36.5 | 40.2 | 25.4 | 15.7 | 1/2 | 24 | 1/2 | 24 |

| Item Code | Tube OD | Tube ϕ | A ϕ | B | C | D | E | F | BSPP | SW |
|-----------|---------|-------------|----------|------|------|-----|-----|----|------|----|
| PH4-M5 | 4 | 11 | 27.1 | 19.9 | 12.2 | 3.5 | M5 | 8 | M5 | 8 |
| PH4-M6 | 4 | 11 | 27.1 | 20.9 | 13.2 | 4.5 | M6 | 8 | M6 | 8 |
| PH6-M5 | 6 | 13 | 24.5 | 19.9 | 12.2 | 3.5 | M5 | 8 | M5 | 8 |
| PH6-M6 | 6 | 13 | 24.5 | 20.9 | 13.2 | 4.5 | M6 | 8 | M6 | 8 |
| PH4-G01 | 4 | 11 | 23 | 24 | 15 | 5.5 | 1/8 | 12 | 1/8 | 12 |
| PH4-G02 | 4 | 11 | 24.6 | 27.1 | 20.7 | 6.9 | 1/4 | 15 | 1/4 | 15 |
| PH6-G01 | 6 | 13 | 24.5 | 24 | 15 | 5.5 | 1/8 | 12 | 1/8 | 12 |
| PH6-G02 | 6 | 13 | 26.2 | 27.1 | 20.7 | 6.9 | 1/4 | 15 | 1/4 | 15 |
| PH6-G03 | 6 | 13 | 28.6 | 31.7 | 20.5 | 8.2 | 3/8 | 19 | 3/8 | 19 |
| PH8-G01 | 8 | 14.6 | 25.8 | 24 | 15 | 5.5 | 1/8 | 12 | 1/8 | 12 |
| PH8-G02 | 8 | 14.6 | 27.5 | 27.1 | 20.7 | 6.9 | 1/4 | 15 | 1/4 | 15 |
| PH8-G03 | 8 | 14.6 | 30.2 | 31.7 | 20.5 | 8.2 | 3/8 | 19 | 3/8 | 19 |
| PH8-G04 | 8 | 21 | 36.5 | 35 | 25.4 | 9.2 | 1/2 | 24 | 1/2 | 24 |
| PH10-G01 | 10 | 17.6 | 29.2 | 24 | 15 | 5.5 | 1/8 | 12 | 1/8 | 12 |
| PH10-G02 | 10 | 17.6 | 29.2 | 27.1 | 20.7 | 6.9 | 1/4 | 15 | 1/4 | 15 |
| PH10-G03 | 10 | 17.6 | 30.7 | 31.7 | 20.5 | 8.2 | 3/8 | 19 | 3/8 | 19 |
| PH10-G04 | 10 | 21 | 36.5 | 35 | 25.4 | 9.2 | 1/2 | 24 | 1/2 | 24 |
| PH12-G02 | 12 | 21 | 33.6 | 27.1 | 20.7 | 6.9 | 1/4 | 12 | 1/4 | 12 |
| PH12-G03 | 12 | 21 | 34.5 | 31.7 | 20.5 | 8.2 | 3/8 | 19 | 3/8 | 19 |
| PH12-G04 | 12 | 21 | 36.5 | 35 | 25.4 | 9.2 | 1/2 | 24 | 1/2 | 24 |

Composite Push In Fittings

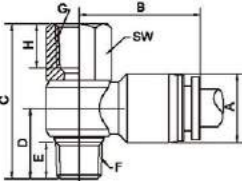
塑料快插接头

PHF



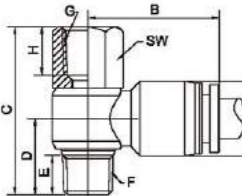
| Item Code | Tube OD | Tube φ | A φ | B | C | D | E | F | SW | G | H |
|-----------|---------|--------|-----|------|------|------|-----|--------|----|--------|---|
| PHF4-M5 | 4 | 4 | 11 | 21 | 24.9 | 12.2 | 3.5 | M5*0.8 | 8 | M5*0.8 | 7 |
| PHF4-M6 | 4 | 4 | 11 | 21 | 25.9 | 12.2 | 4.5 | M6*1 | 8 | M6*1 | 7 |
| PHF6-M5 | 6 | 6 | 13 | 22.6 | 24.9 | 12.2 | 3.5 | M5*0.8 | 8 | M5*0.8 | 7 |
| PHF6-M6 | 6 | 6 | 13 | 22.6 | 25.9 | 12.2 | 4.5 | M6*1 | 8 | M6*1 | 7 |

PHF



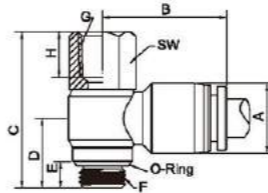
| Item Code | Tube OD | Tube φ | A φ | B | C | D | E | F | SW | BSPT | G | H |
|-----------|---------|--------|------|------|------|------|------|-----|----|------|-----|---|
| PHF4-01 | 4 | 4 | 11 | 23 | 33 | 15 | 7.8 | 1/8 | 12 | 1/8 | 9.5 | |
| PHF4-02 | 4 | 4 | 11 | 24.6 | 34 | 19.2 | 9 | 1/4 | 17 | 1/4 | 11 | |
| PHF6-01 | 6 | 6 | 13 | 24.5 | 33 | 15 | 7.8 | 1/8 | 12 | 1/8 | 9.5 | |
| PHF6-02 | 6 | 6 | 13 | 26.2 | 34 | 18.9 | 9 | 1/4 | 17 | 1/4 | 11 | |
| PHF6-03 | 6 | 6 | 13 | 28.6 | 43.1 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 12 | |
| PHF8-01 | 8 | 8 | 14.6 | 25.8 | 33 | 15 | 7.8 | 1/8 | 12 | 1/8 | 9.5 | |
| PHF8-02 | 8 | 8 | 14.6 | 27.5 | 34 | 18.9 | 9 | 1/4 | 17 | 1/4 | 11 | |
| PHF8-03 | 8 | 8 | 14.6 | 30.2 | 43.1 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 12 | |
| PHF8-04 | 8 | 8 | 21 | 36.5 | 49.3 | 22.7 | 13 | 1/2 | 24 | 1/2 | 15 | |
| PHF10-01 | 10 | 10 | 17.6 | 29.2 | 33 | 15 | 7.8 | 1/8 | 12 | 1/8 | 9.5 | |
| PHF10-02 | 10 | 10 | 17.6 | 29.2 | 34 | 18.9 | 9 | 1/4 | 17 | 1/4 | 11 | |
| PHF10-03 | 10 | 10 | 17.6 | 30.7 | 43.1 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 12 | |
| PHF10-04 | 10 | 10 | 21 | 36.5 | 49.3 | 22.7 | 13 | 1/2 | 24 | 1/2 | 15 | |
| PHF12-02 | 12 | 12 | 21 | 33.6 | 34 | 18.9 | 9 | 1/4 | 12 | 1/4 | 11 | |
| PHF12-03 | 12 | 12 | 21 | 34.5 | 43.1 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 12 | |
| PHF12-04 | 12 | 12 | 21 | 36.5 | 49.3 | 22.7 | 13 | 1/2 | 24 | 1/2 | 15 | |

PHF



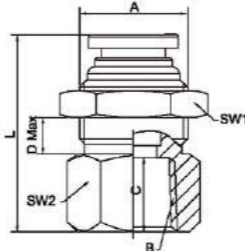
| Item Code | Tube OD | Tube φ | A φ | B | C | D | E | F | SW | BSPT | G | H |
|-------------|---------|--------|------|------|------|------|------|-----|----|------|-----|---|
| PHF5/32-N01 | 5/32 | 5/32 | 11 | 23 | 33 | 15 | 7.8 | 1/8 | 12 | 1/8 | 9.5 | |
| PHF5/32-N02 | 5/32 | 5/32 | 11 | 24.6 | 34 | 19.2 | 9 | 1/4 | 17 | 1/4 | 11 | |
| PHF1/4-N01 | 1/4 | 1/4 | 13 | 24.5 | 33 | 15 | 7.8 | 1/8 | 12 | 1/8 | 9.5 | |
| PHF1/4-N02 | 1/4 | 1/4 | 13 | 26.2 | 34 | 18.9 | 9 | 1/4 | 17 | 1/4 | 11 | |
| PHF1/4-N03 | 1/4 | 1/4 | 13 | 28.6 | 43.1 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 12 | |
| PHF5/16-N01 | 5/16 | 5/16 | 14.6 | 25.8 | 33 | 15 | 7.8 | 1/8 | 12 | 1/8 | 9.5 | |
| PHF5/16-N02 | 5/16 | 5/16 | 14.6 | 27.5 | 34 | 18.9 | 9 | 1/4 | 17 | 1/4 | 11 | |
| PHF5/16-N03 | 5/16 | 5/16 | 14.6 | 30.2 | 43.1 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 12 | |
| PHF5/16-N04 | 5/16 | 5/16 | 21 | 36.5 | 49.3 | 22.7 | 13 | 1/2 | 24 | 1/2 | 15 | |
| PHF3/8-N01 | 3/8 | 3/8 | 17.6 | 29.2 | 33 | 15 | 7.8 | 1/8 | 12 | 1/8 | 9.5 | |
| PHF3/8-N02 | 3/8 | 3/8 | 17.6 | 29.2 | 34 | 18.9 | 9 | 1/4 | 17 | 1/4 | 11 | |
| PHF3/8-N03 | 3/8 | 3/8 | 17.6 | 30.7 | 43.1 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 12 | |
| PHF3/8-N04 | 3/8 | 3/8 | 21 | 36.5 | 49.3 | 22.7 | 13 | 1/2 | 24 | 1/2 | 15 | |
| PHF1/2-N02 | 1/2 | 1/2 | 21 | 33.6 | 34 | 18.9 | 9 | 1/4 | 12 | 1/4 | 11 | |
| PHF1/2-N03 | 1/2 | 1/2 | 21 | 34.5 | 43.1 | 20.5 | 11.7 | 3/8 | 19 | 3/8 | 12 | |
| PHF1/2-N04 | 1/2 | 1/2 | 21 | 36.5 | 49.3 | 22.7 | 13 | 1/2 | 24 | 1/2 | 15 | |

PHF



| Item Code | Tube OD | Tube φ | A φ | B | C | D | E | F | SW | BSPP | G | H |
|-----------|---------|--------|------|------|------|------|-----|-----|----|------|----|---|
| PHF4-G01 | 4 | 4 | 11 | 23 | 31.5 | 15 | 5.5 | 1/8 | 12 | 1/8 | 8 | |
| PHF4-G02 | 4 | 4 | 11 | 24.6 | 32 | 19.2 | 6.9 | 1/4 | 17 | 1/4 | 9 | |
| PHF6-G01 | 6 | 6 | 13 | 24.5 | 31.5 | 15 | 5.5 | 1/8 | 12 | 1/8 | 8 | |
| PHF6-G02 | 6 | 6 | 13 | 26.2 | 32 | 18.9 | 6.9 | 1/4 | 17 | 1/4 | 9 | |
| PHF6-G03 | 6 | 6 | 13 | 28.6 | 41.1 | 20.5 | 8.2 | 3/8 | 19 | 3/8 | 10 | |
| PHF8-G01 | 8 | 8 | 14.6 | 25.8 | 31.5 | 15 | 5.5 | 1/8 | 12 | 1/8 | 8 | |
| PHF8-G02 | 8 | 8 | 14.6 | 27.5 | 32 | 18.9 | 6.9 | 1/4 | 17 | 1/4 | 9 | |
| PHF8-G03 | 8 | 8 | 14.6 | 30.2 | 41.1 | 20.5 | 8.2 | 3/8 | 19 | 3/8 | 10 | |
| PHF8-G04 | 8 | 8 | 21 | 36.5 | 47.3 | 22.7 | 9.2 | 1/2 | 24 | 1/2 | 13 | |
| PHF10-G01 | 10 | 10 | 17.6 | 29.2 | 31.5 | 15 | 5.5 | 1/8 | 12 | 1/8 | 8 | |
| PHF10-G02 | 10 | 10 | 17.6 | 29.2 | 32 | 18.9 | 6.9 | 1/4 | 17 | 1/4 | 9 | |
| PHF10-G03 | 10 | 10 | 17.6 | 30.7 | 41.1 | 20.5 | 8.2 | 3/8 | 19 | 3/8 | 10 | |
| PHF10-G04 | 10 | 10 | 21 | 36.5 | 47.3 | 22.7 | 9.2 | 1/2 | 24 | 1/2 | 13 | |
| PHF12-G02 | 12 | 12 | 21 | 33.6 | 32 | 18.9 | 6.9 | 1/4 | 12 | 1/4 | 9 | |
| PHF12-G03 | 12 | 12 | 21 | 34.5 | 41.1 | 20.5 | 8.2 | 3/8 | 19 | 3/8 | 10 | |
| PHF12-G04 | 12 | 12 | 21 | 36.5 | 47.3 | 22.7 | 9.2 | 1/2 | 24 | 1/2 | 13 | |

PMF

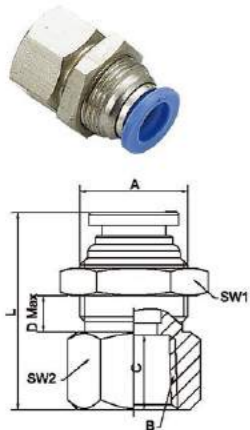


| Item Code | Tube OD | Tube φ | A | BSPT | B | C | Max | D | L | SW 1 | SW 2 |
|-----------|---------|--------|-------|------|-----|------|------|----|----|------|------|
| PMF3-01 | 3 | 3 | M12*1 | 1/8 | 9.5 | 4.5 | 26 | 14 | 14 | | |
| PMF3-02 | 3 | 3 | M12*1 | 1/4 | 11 | 4.5 | 27.5 | 14 | 17 | | |
| PMF4-01 | 4 | 4 | M12*1 | 1/8 | 9.5 | 4.5 | 26 | 14 | 14 | | |
| PMF4-02 | 4 | 4 | M12*1 | 1/4 | 11 | 4.5 | 27.5 | 14 | 17 | | |
| PMF6-01 | 6 | 6 | M14*1 | 1/8 | 9.5 | 6 | 26.9 | 17 | 17 | | |
| PMF6-02 | 6 | 6 | M14*1 | 1/4 | 11 | 6 | 29.9 | 17 | 17 | | |
| PMF6-03 | 6 | 6 | M14*1 | 3/8 | 12 | 6 | 30.9 | 17 | 19 | | |
| PMF6-04 | 6 | 6 | M14*1 | 1/2 | 15 | 6 | 33.9 | 17 | 24 | | |
| PMF8-01 | 8 | 8 | M16*1 | 1/8 | 9.5 | 6 | 27.2 | 19 | 17 | | |
| PMF8-02 | 8 | 8 | M16*1 | 1/4 | 11 | 6 | 29.2 | 19 | 17 | | |
| PMF8-03 | 8 | 8 | M16*1 | 3/8 | 12 | 6 | 31.2 | 19 | 19 | | |
| PMF8-04 | 8 | 8 | M16*1 | 1/2 | 15 | 6 | 34.2 | 19 | 24 | | |
| PMF10-01 | 10 | 10 | M18*1 | 1/8 | 9.5 | 10.5 | 30.6 | 21 | 19 | | |
| PMF10-02 | 10 | 10 | M18*1 | 1/4 | 11 | 10.5 | 31.6 | 21 | 19 | | |
| PMF10-03 | 10 | 10 | M18*1 | 3/8 | 12 | 10.5 | 35.1 | 21 | 19 | | |
| PMF10-04 | 10 | 10 | M18*1 | 1/2 | 15 | 10.5 | 38.6 | 21 | 24 | | |
| PMF12-02 | 12 | 12 | M22*1 | 1/4 | 11 | 12 | 33.3 | 24 | 24 | | |
| PMF12-03 | 12 | 12 | M22*1 | 3/8 | 12 | 12 | 34.3 | 24 | 24 | | |
| PMF12-04 | 12 | 12 | M22*1 | 1/2 | 15 | 12 | 39.8 | 24 | 24 | | |

Composite Push In Fittings

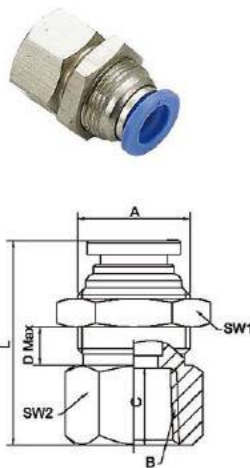
塑料快插接头

PMF



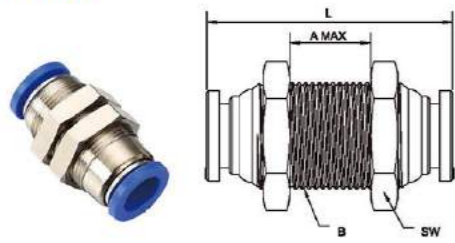
| Item Code | Tube OD | Tube ϕ | A | NPT | B | C | Max | D | L | SW 1 | SW 2 |
|-------------|---------|-------------|-----|-----|------|------|-----|----|---|------|------|
| PMF5/32-N01 | 5/32 | M12*1 | 1/8 | 9.5 | 4.5 | 26 | 14 | 14 | | | |
| PMF5/32-N02 | 5/32 | M12*1 | 1/4 | 11 | 4.5 | 27.5 | 14 | 17 | | | |
| PMF1/4-N01 | 1/4 | M14*1 | 1/8 | 9.5 | 6 | 26.9 | 17 | 17 | | | |
| PMF1/4-N02 | 1/4 | M14*1 | 1/4 | 11 | 6 | 29.9 | 17 | 17 | | | |
| PMF1/4-N03 | 1/4 | M14*1 | 3/8 | 12 | 6 | 30.9 | 17 | 19 | | | |
| PMF1/4-N04 | 1/4 | M14*1 | 1/2 | 15 | 6 | 33.9 | 17 | 24 | | | |
| PMF5/16-N01 | 5/16 | M16*1 | 1/8 | 9.5 | 6 | 27.2 | 19 | 17 | | | |
| PMF5/16-N02 | 5/16 | M16*1 | 1/4 | 11 | 6 | 29.2 | 19 | 17 | | | |
| PMF5/16-N03 | 5/16 | M16*1 | 3/8 | 12 | 6 | 31.2 | 19 | 19 | | | |
| PMF5/16-N04 | 5/16 | M16*1 | 1/2 | 15 | 6 | 34.2 | 19 | 24 | | | |
| PMF3/8-N01 | 3/8 | M18*1 | 1/8 | 9.5 | 10.5 | 30.6 | 21 | 19 | | | |
| PMF3/8-N02 | 3/8 | M18*1 | 1/4 | 11 | 10.5 | 31.6 | 21 | 19 | | | |
| PMF3/8-N03 | 3/8 | M18*1 | 3/8 | 12 | 10.5 | 35.1 | 21 | 19 | | | |
| PMF3/8-N04 | 3/8 | M18*1 | 1/2 | 15 | 10.5 | 38.6 | 21 | 24 | | | |
| PMF1/2-N02 | 1/2 | M22*1 | 1/4 | 11 | 12 | 33.3 | 24 | 24 | | | |
| PMF1/2-N03 | 1/2 | M22*1 | 3/8 | 12 | 12 | 34.3 | 24 | 24 | | | |
| PMF1/2-N04 | 1/2 | M22*1 | 1/2 | 15 | 12 | 39.8 | 24 | 24 | | | |

PMF



| Item Code | Tube OD | Tube ϕ | A | BSPP | B | C | Max | D | L | SW 1 | SW 2 |
|-----------|---------|-------------|-----|------|------|------|-----|----|---|------|------|
| PMF3-G01 | 3 | M12*1 | 1/8 | 8 | 4.5 | 24.5 | 14 | 14 | | | |
| PMF3-G02 | 3 | M12*1 | 1/4 | 9 | 4.5 | 25.5 | 14 | 17 | | | |
| PMF4-G01 | 4 | M12*1 | 1/8 | 8 | 4.5 | 24.5 | 14 | 14 | | | |
| PMF4-G02 | 4 | M12*1 | 1/4 | 9 | 4.5 | 25.5 | 14 | 17 | | | |
| PMF6-G01 | 6 | M14*1 | 1/8 | 8 | 6 | 25.4 | 17 | 17 | | | |
| PMF6-G02 | 6 | M14*1 | 1/4 | 9 | 6 | 27.9 | 17 | 17 | | | |
| PMF6-G03 | 6 | M14*1 | 3/8 | 10 | 6 | 28.9 | 17 | 19 | | | |
| PMF6-G04 | 6 | M14*1 | 1/2 | 13 | 6 | 31.9 | 17 | 24 | | | |
| PMF8-G01 | 8 | M16*1 | 1/8 | 8 | 6 | 25.7 | 19 | 17 | | | |
| PMF8-G02 | 8 | M16*1 | 1/4 | 9 | 6 | 27.2 | 19 | 17 | | | |
| PMF8-G03 | 8 | M16*1 | 3/8 | 10 | 6 | 29.2 | 19 | 19 | | | |
| PMF8-G04 | 8 | M16*1 | 1/2 | 13 | 6 | 32.2 | 19 | 24 | | | |
| PMF10-G01 | 10 | M18*1 | 1/8 | 8 | 10.5 | 29.1 | 21 | 19 | | | |
| PMF10-G02 | 10 | M18*1 | 1/4 | 9 | 10.5 | 29.6 | 21 | 19 | | | |
| PMF10-G03 | 10 | M18*1 | 3/8 | 10 | 10.5 | 33.1 | 21 | 19 | | | |
| PMF10-G04 | 10 | M18*1 | 1/2 | 13 | 10.5 | 36.6 | 21 | 24 | | | |
| PMF12-G02 | 12 | M22*1 | 1/4 | 9 | 12 | 31.3 | 24 | 24 | | | |
| PMF12-G03 | 12 | M22*1 | 3/8 | 10 | 12 | 32.3 | 24 | 24 | | | |
| PMF12-G04 | 12 | M22*1 | 1/2 | 13 | 12 | 37.8 | 24 | 24 | | | |

PMM



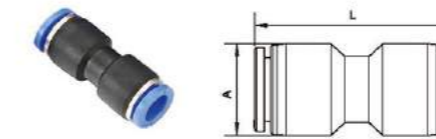
| Item Code | Tube OD | Tube ϕ | 隔板厚度 | A (max) | L | B | SW |
|-----------|---------|-------------|------|---------|-------|----|----|
| PMM3 | 3 | | 13 | 32 | M12x1 | 14 | |
| PMM4 | 4 | | 13 | 32 | M12x1 | 14 | |
| PMM6 | 6 | | 13 | 33.8 | M14x1 | 17 | |
| PMM8 | 8 | | 15 | 36.4 | M16x1 | 19 | |
| PMM10 | 10 | | 18 | 40.2 | M18x1 | 21 | |
| PMM12 | 12 | | 22 | 46 | M22x1 | 24 | |

PMM



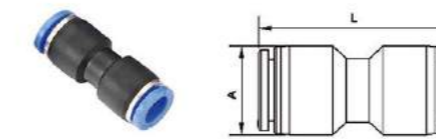
| Item Code | Tube OD | Tube ϕ | 隔板厚度 | A (max) | L | B | SW |
|-----------|---------|-------------|------|---------|-------|----|----|
| PMM5/32 | 5/32 | | 13 | 32 | M12x1 | 14 | |
| PMM1/4 | 1/4 | | 13 | 33.8 | M14x1 | 17 | |
| PMM5/16 | 5/16 | | 15 | 36.4 | M16x1 | 19 | |
| PMM3/8 | 3/8 | | 18 | 40.2 | M18x1 | 21 | |
| PMM1/2 | 1/2 | | 22 | 46 | M22x1 | 24 | |

PUC



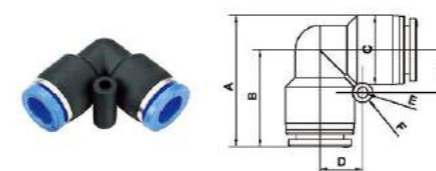
| Item Code | Tube OD | Tube ϕ | A (max) | L |
|-----------|---------|-------------|---------|------|
| PUC3 | 3 | | 10.9 | 33.5 |
| PUC4 | 4 | | 10.9 | 33.5 |
| PUC6 | 6 | | 12.9 | 34.6 |
| PUC8 | 8 | | 14.7 | 39 |
| PUC10 | 10 | | 18 | 43.3 |
| PUC12 | 12 | | 21 | 46.3 |
| PUC16 | 16 | | 26 | 55.6 |

PUC



| Item Code | Tube OD | Tube ϕ | A (max) | L |
|-----------|---------|-------------|---------|------|
| PUC5/32 | 5/32 | | 10.9 | 33.5 |
| PUC1/4 | 1/4 | | 12.9 | 34.6 |
| PUC5/16 | 5/16 | | 14.7 | 39 |
| PUC3/8 | 3/8 | | 18 | 43.3 |
| PUC1/2 | 1/2 | | 21 | 46.3 |

PUL

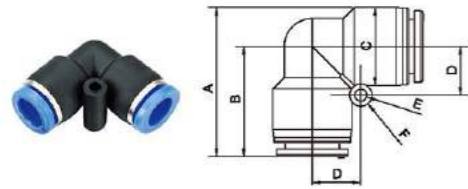


| Item Code | Tube OD | Tube ϕ | A | B | C ϕ | D | E ϕ | F ϕ |
|-----------|---------|-------------|------|------|----------|-------|----------|----------|
| PUL3 | 3 | | 23.3 | 17.8 | 11 | 8 | 3.2 | 6 |
| PUL4 | 4 | | 23.3 | 17.8 | 11 | 8 | 3.2 | 6 |
| PUL6 | 6 | | 27.3 | 20.8 | 13 | 9 | 3.2 | 6.5 |
| PUL8 | 8 | | 30.7 | 23.4 | 14.6 | 10 | 3.2 | 6.5 |
| PUL10 | 10 | | 34.5 | 25.7 | 17.6 | 11 | 3.2 | 6.5 |
| PUL12 | 12 | | 40.2 | 29.7 | 21 | 12.75 | 3.2 | 6.5 |
| PUL16 | 16 | | 47.5 | 34.5 | 26 | 15 | 4.2 | 8 |

Composite Push In Fittings

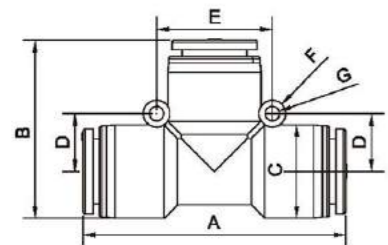
塑料快插接头

PUL



| Item Code | Tube OD | | A | B | C φ | D | E φ | F φ |
|-----------|---------|--|------|------|------|-------|-----|-----|
| | Tube φ | | | | | | | |
| PUL5/32 | 5/32 | | 23.3 | 17.8 | 11 | 8 | 3.2 | 6 |
| PUL1/4 | 1/4 | | 27.3 | 20.8 | 13 | 9 | 3.2 | 6.5 |
| PUL5/16 | 5/16 | | 30.7 | 23.4 | 14.6 | 10 | 3.2 | 6.5 |
| PUL3/8 | 3/8 | | 34.5 | 25.7 | 17.6 | 11 | 3.2 | 6.5 |
| PUL1/2 | 1/2 | | 40.2 | 29.7 | 21 | 12.75 | 3.2 | 6.5 |

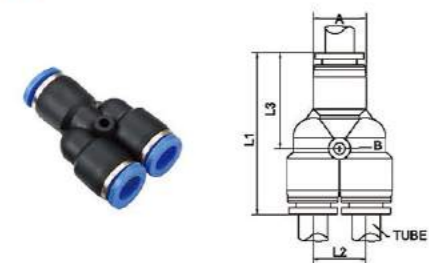
PUT



| Item Code | Tube OD | | A | B | C φ | D | E | F φ | G φ |
|-----------|---------|--|------|------|------|-------|------|-----|-----|
| | Tube φ | | | | | | | | |
| PUT3 | 3 | | 35.6 | 21.5 | 11 | 8 | 16 | 6 | 3.2 |
| PUT4 | 4 | | 35.6 | 21.5 | 11 | 8 | 16 | 6.5 | 3.2 |
| PUT6 | 6 | | 41.8 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 |
| PUT8 | 8 | | 46.8 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 |
| PUT10 | 10 | | 51.4 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 |
| PUT12 | 12 | | 58 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 |
| PUT16 | 16 | | 69 | 47.5 | 26 | 15 | 30 | 8 | 4.2 |

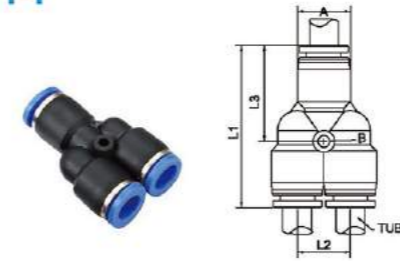
| Item Code | Tube OD | | A | B | C φ | D | E | F φ | G φ |
|-----------|---------|--|------|------|------|-------|------|-----|-----|
| | Tube φ | | | | | | | | |
| PUT5/32 | 5/32 | | 35.6 | 21.5 | 11 | 8 | 16 | 6.5 | 3.2 |
| PUT1/4 | 1/4 | | 41.8 | 25.5 | 13 | 9 | 18 | 6.5 | 3.2 |
| PUT5/16 | 5/16 | | 46.8 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 |
| PUT3/8 | 3/8 | | 51.4 | 34.5 | 17.6 | 11 | 22 | 6.5 | 3.2 |
| PUT1/2 | 1/2 | | 58 | 39.5 | 21 | 12.75 | 25.5 | 6.5 | 3.2 |

PY



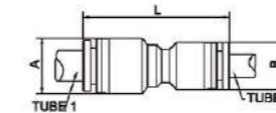
| Item Code | Tube OD | | A φ | B | L1 | L2 | L3 |
|-----------|---------|--|------|-----|------|------|------|
| | Tube φ | | | | | | |
| PY4 | 4 | | 10.9 | 3.2 | 34.6 | 11 | 20 |
| PY6 | 6 | | 12.9 | 3.2 | 36 | 13.2 | 23.3 |
| PY8 | 8 | | 14.7 | 3.2 | 44.8 | 14.6 | 26.5 |
| PY10 | 10 | | 18 | 3.2 | 48.5 | 17.6 | 27.5 |
| PY12 | 12 | | 21 | 3.2 | 55.1 | 21 | 33.7 |
| PY16 | 16 | | 26 | 4.2 | 59.6 | 26 | 36.8 |

PY



| Item Code | Tube OD | | A φ | B | L1 | L2 | L3 |
|-----------|---------|--|------|-----|------|------|------|
| | Tube φ | | | | | | |
| PY5/32 | 5/32 | | 10.9 | 3.2 | 34.6 | 11 | 20 |
| PY1/4 | 1/4 | | 12.9 | 3.2 | 36 | 13.2 | 23.3 |
| PY5/16 | 5/16 | | 14.7 | 3.2 | 44.8 | 14.6 | 26.5 |
| PY3/8 | 3/8 | | 18 | 3.2 | 48.5 | 17.6 | 27.5 |
| PY1/2 | 1/2 | | 21 | 3.2 | 55.1 | 21 | 33.7 |

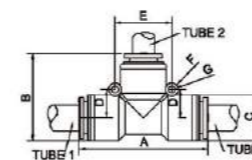
PG



| Item Code | Tube OD | | B | L1 | L2 |
|-----------|---------|-----|------|------|------|
| | Tube φ | A φ | | | |
| PG4-3 | 4 | 3 | 10.9 | 10.9 | 33.5 |
| PG6-4 | 6 | 4 | 12.9 | 10.9 | 35.6 |
| PG8-6 | 8 | 6 | 14.7 | 12.9 | 38.5 |
| PG10-8 | 10 | 8 | 18 | 14.7 | 41.9 |
| PG12-10 | 12 | 10 | 21 | 18 | 46 |
| PG16-12 | 16 | 12 | 26 | 26 | 55.2 |

| Item Code | Tube OD | | B | L1 | L2 |
|------------|---------|------|------|------|------|
| | Tube φ | A φ | | | |
| PG1/4-5/32 | 1/4 | 5/32 | 12.9 | 10.9 | 35.6 |
| PG5/16-1/4 | 5/16 | 1/4 | 14.7 | 12.9 | 38.5 |
| PG3/8-1/4 | 3/8 | 1/4 | 18 | 14.7 | 41.9 |
| PG3/8-5/16 | 3/8 | 5/16 | 21 | 18 | 46 |
| PG1/2-3/8 | 1/2 | 3/8 | 26 | 26 | 55.2 |

PGT



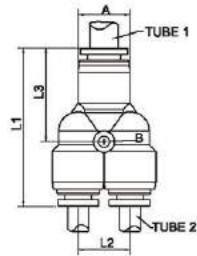
| Item Code | Tube OD 1 | | Tube OD 2 | | A | B | C φ | D | E | F φ | G φ |
|-----------|-----------|----------|-----------|----------|------|-------|------|-----|-----|-----|-----|
| | Tube 1 φ | Tube 2 φ | Tube 1 φ | Tube 2 φ | | | | | | | |
| PGT4-3 | 4 | 3 | 35.6 | 21.5 | 11 | 8 | 16 | 6 | 3.2 | | |
| PGT6-4 | 6 | 4 | 41.8 | 25 | 13 | 9 | 18 | 6.5 | 3.2 | | |
| PGT8-6 | 8 | 6 | 46.8 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | | |
| PGT10-6 | 10 | 6 | 51.4 | 34.1 | 17.6 | 11 | 22 | 6.5 | 3.2 | | |
| PGT10-8 | 10 | 8 | 51.4 | 34.1 | 17.6 | 11 | 22 | 6.5 | 3.2 | | |
| PGT12-10 | 12 | 10 | 58 | 39.3 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | | |
| PGT16-12 | 16 | 12 | 69 | 47.1 | 26 | 15 | 30 | 8 | 4.2 | | |

| Item Code | Tube OD 1 | | Tube OD 2 | | A | B | C φ | D | E | F φ | G φ |
|-------------|-----------|----------|-----------|----------|------|-------|------|-----|-----|-----|-----|
| | Tube 1 φ | Tube 2 φ | Tube 1 φ | Tube 2 φ | | | | | | | |
| PGT1/4-5/32 | 1/4 | 5/32 | 41.8 | 25 | 13 | 9 | 18 | 6.5 | 3.2 | | |
| PGT5/16-1/4 | 5/16 | 1/4 | 46.8 | 30.7 | 14.6 | 10 | 20 | 6.5 | 3.2 | | |
| PGT3/8-1/4 | 3/8 | 1/4 | 51.4 | 34.1 | 17.6 | 11 | 22 | 6.5 | 3.2 | | |
| PGT3/8-5/16 | 3/8 | 5/16 | 51.4 | 34.1 | 17.6 | 11 | 22 | 6.5 | 3.2 | | |
| PGT1/2-3/8 | 1/2 | 3/8 | 58 | 39.3 | 21 | 12.75 | 25.5 | 6.5 | 3.2 | | |

Composite Push In Fittings

塑料快插接头

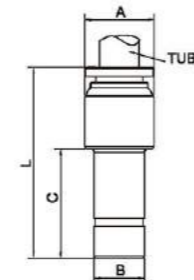
PW



| Item Code | Tube OD | | A φ | B | L1 | L2 | L3 |
|-----------|----------|----------|------|-----|------|------|------|
| | Tube 1 φ | Tube 2 φ | | | | | |
| PW6-4 | 6 | 4 | 12.9 | 3.2 | 35.5 | 13.2 | 20 |
| PW8-6 | 8 | 6 | 14.7 | 3.2 | 44.8 | 14.6 | 23.3 |
| PW10-8 | 10 | 8 | 18 | 3.2 | 48.1 | 17.6 | 26.5 |
| PW12-10 | 12 | 10 | 21 | 3.2 | 54.9 | 21 | 27.5 |
| PW16-12 | 16 | 12 | 26 | 4.2 | 59.2 | 26 | 33.7 |
| | | | | | | | 36.8 |

| Item Code | Tube OD | | A φ | B | L1 | L2 | L3 |
|------------|----------|----------|------|-----|------|------|------|
| | Tube 1 φ | Tube 2 φ | | | | | |
| PW1/4-5/32 | 6 | 4 | 12.9 | 3.2 | 35.5 | 13.2 | 20 |
| PW5/16-1/4 | 8 | 6 | 14.7 | 3.2 | 44.8 | 14.6 | 23.3 |
| PW3/8-1/4 | 10 | 8 | 18 | 3.2 | 48.1 | 17.6 | 26.5 |
| PW3/8-5/16 | 12 | 10 | 21 | 3.2 | 54.9 | 21 | 27.5 |
| PW1/2-3/8 | 16 | 12 | 26 | 4.2 | 59.2 | 26 | 33.7 |
| | | | | | | | 36.8 |

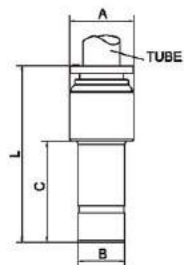
PGJ



| Item Code | Tube OD | | A φ | B φ | C | L |
|-----------|---------|--------|------|-----|------|------|
| | Tube φ | Tube φ | | | | |
| PGJ4-3 | 3 | 4 | 10.5 | 4 | 19.5 | 32.5 |
| PGJ6-4 | 4 | 6 | 10.5 | 6 | 19.5 | 32.5 |
| PGJ8-4 | 4 | 8 | 10.5 | 8 | 20 | 35.5 |
| PGJ8-6 | 6 | 8 | 12.5 | 8 | 20 | 36.4 |
| PGJ10-6 | 6 | 10 | 12.5 | 10 | 24 | 38.4 |
| PGJ10-8 | 8 | 10 | 14.5 | 10 | 24 | 39.2 |
| PGJ12-6 | 6 | 12 | 12.5 | 12 | 27.5 | 43.5 |
| PGJ12-8 | 8 | 12 | 14.5 | 12 | 27.5 | 44 |
| PGJ12-10 | 10 | 12 | 17.5 | 12 | 27.5 | 48.1 |
| PGJ16-12 | 12 | 16 | 19.5 | 16 | 28 | 49 |

| Item Code | Tube OD | | A φ | B φ | C | L |
|--------------|---------|--------|------|-----|------|------|
| | Tube φ | Tube φ | | | | |
| PGJ1/4-5/32 | 5/32 | 3/32 | 10.5 | 6 | 19.5 | 32.5 |
| PGJ5/16-5/32 | 5/32 | 3/32 | 10.5 | 8 | 20 | 35.5 |
| PGJ5/16-1/4 | 1/4 | 1/4 | 12.5 | 8 | 20 | 36.4 |
| PGJ3/8-1/4 | 1/4 | 1/4 | 12.5 | 10 | 24 | 38.4 |
| PGJ3/8-5/16 | 5/16 | 5/16 | 14.5 | 10 | 24 | 39.2 |
| PGJ1/2-1/4 | 1/4 | 1/4 | 12.5 | 12 | 27.5 | 43.5 |
| PGJ1/2-5/16 | 5/16 | 5/16 | 14.5 | 12 | 27.5 | 44 |
| PGJ1/2-3/8 | 3/8 | 3/8 | 17.5 | 12 | 27.5 | 48.1 |

PGJ

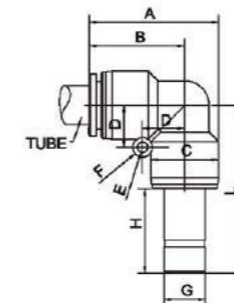


| Item Code | Tube OD | | A φ | B φ | C | L |
|-----------|---------|--------|------|-----|------|------|
| | Tube φ | Tube φ | | | | |
| PGJ3 | 3 | 4 | 10.5 | 3 | 19.5 | 36 |
| PGJ4 | 4 | 6 | 10.5 | 4 | 19.5 | 36 |
| PGJ6 | 6 | 8 | 12.5 | 6 | 19.5 | 36.4 |
| PGJ8 | 8 | 10 | 14.5 | 8 | 20 | 38.7 |
| PGJ10 | 10 | 12 | 17.5 | 10 | 24 | 45.1 |
| PGJ12 | 12 | 14 | 19.5 | 12 | 27.5 | 51 |
| PGJ16 | 16 | 18 | 25 | 16 | 28 | 55 |

| Item Code | Tube OD | | A φ | B φ | C | L |
|-----------|---------|--------|------|-----|------|------|
| | Tube φ | Tube φ | | | | |
| PGJ5/32 | 5/32 | 1/32 | 10.5 | 4 | 19.5 | 36 |
| PGJ1/4 | 1/4 | 1/4 | 12.5 | 6 | 19.5 | 36.4 |
| PGJ5/16 | 5/16 | 5/16 | 14.5 | 8 | 20 | 38.7 |
| PGJ3/8 | 3/8 | 3/8 | 17.5 | 10 | 24 | 45.1 |
| PGJ1/2 | 1/2 | 1/2 | 19.5 | 12 | 27.5 | 51 |

| Item Code | Tube OD | | A φ | B φ | C | L |
|-----------|---------|--------|------|-----|------|------|
| | Tube φ | Tube φ | | | | |
| PGJ3-4 | 4 | 6 | 10.5 | 3 | 19.5 | 36 |
| PGJ4-6 | 6 | 8 | 12.5 | 4 | 19.5 | 36.4 |
| PGJ6-8 | 8 | 10 | 14.5 | 6 | 19.5 | 38.2 |
| PGJ8-10 | 10 | 12 | 17.5 | 8 | 20 | 41.1 |
| PGJ10-12 | 12 | 14 | 19.5 | 10 | 24 | 49 |
| PGJ12-16 | 16 | 18 | 25 | 12 | 27.5 | 55 |

PLJ



| Item Code | Tube OD | | A | B | C φ | D | E φ | F φ | G φ | H | L |
|-----------|---------|--------|------|------|------|-------|-----|-----|-----|------|------|
| | Tube φ | Tube φ | | | | | | | | | |
| PLJ4 | 4 | 6 | 23.3 | 17.8 | 11 | 8 | 3.2 | 6 | 4 | 19.5 | 34.5 |
| PLJ6 | 6 | 8 | 27.3 | 20.8 | 13 | 9 | 3.2 | 6.5 | 6 | 19.5 | 37.3 |
| PLJ8 | 8 | 10 | 30.7 | 23.4 | 14.6 | 10 | 3.2 | 6.5 | 8 | 20 | 40.1 |
| PLJ10 | 10 | 12 | 34.5 | 25.7 | 17.6 | 11 | 3.2 | 6.5 | 10 | 24 | 46 |
| PLJ12 | 12 | 14 | 40.2 | 29.7 | 21 | 12.75 | 3.2 | 6.5 | 12 | 27.5 | 53.3 |
| PLJ16 | 16 | 18 | 47.5 | 34.5 | 26 | 15 | 4.2 | 8 | 16 | 30 | 60.7 |

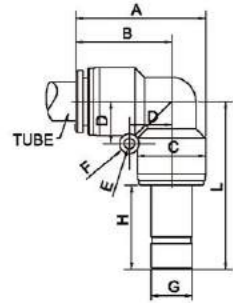
| Item Code | Tube OD | | A | B | C φ | D | E φ | F φ | G φ | H | L |
|-----------|---------|--------|------|------|------|-------|-----|-----|-----|------|------|
| | Tube φ | Tube φ | | | | | | | | | |
| PLJ5/32 | 5/32 | 1/32 | 23.3 | 17.8 | 11 | 8 | 3.2 | 6 | 4 | 19.5 | 34.5 |
| PLJ1/4 | 1/4 | 1/4 | 27.3 | 20.8 | 13 | 9 | 3.2 | 6.5 | 6 | 19.5 | 37.3 |
| PLJ5/16 | 5/16 | 5/16 | 30.7 | 23.4 | 14.6 | 10 | 3.2 | 6.5 | 8 | 20 | 40.1 |
| PLJ3/8 | 3/8 | 3/8 | 34.5 | 25.7 | 17.6 | 11 | 3.2 | 6.5 | 10 | 24 | 46 |
| PLJ1/2 | 1/2 | 1/2 | 40.2 | 29.7 | 21 | 12.75 | 3.2 | 6.5 | 12 | 27.5 | 53.3 |

| Item Code | Tube OD | | A | B | C φ | D | E φ | F φ | G φ | H | L |
|-----------|---------|--------|------|------|------|-------|-----|-----|-----|------|------|
| | Tube φ | Tube φ | | | | | | | | | |
| PLJ4-3 | 3 | 4 | 23.3 | 17.8 | 11 | 8 | 3.2 | 6 | 4 | 19.5 | 34.5 |
| PLJ6-4 | 4 | 6 | 23.3 | 17.8 | 11 | 8 | 3.2 | 6 | 6 | 19.5 | 34.5 |
| PLJ8-6 | 6 | 8 | 27.3 | 20.8 | 13 | 9 | 3.2 | 6.5 | 8 | 20 | 37.6 |
| PLJ10-8 | 8 | 10 | 30.7 | 23.4 | 14.6 | 10 | 3.2 | 6.5 | 10 | 24 | 44.1 |
| PLJ12-10 | 10 | 12 | 34.5 | 25.7 | 17.6 | 11 | 3.2 | 6.5 | 12 | 27.5 | 49.5 |
| PLJ16-12 | 12 | 14 | 40.2 | 29.7 | 21 | 12.75 | 3.2 | 6.5 | 16 | 28 | 53.1 |

Composite Push In Fittings

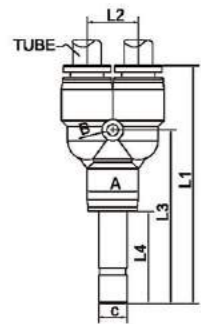
塑料快插接头

PLJ



| Item Code | Tube OD | | A | B | C φ | D | E φ | F φ | G φ | H | L |
|-------------|---------|--|------|------|------|----|-----|-----|-----|------|------|
| | Tube φ | | | | | | | | | | |
| PLJ1/4-5/32 | 5/32 | | 23.3 | 17.8 | 11 | 8 | 3.2 | 6 | 6 | 19.5 | 34.5 |
| PLJ5/16-1/4 | 1/4 | | 27.3 | 20.8 | 13 | 9 | 3.2 | 6.5 | 8 | 20 | 37.6 |
| PLJ3/8-5/16 | 5/16 | | 30.7 | 23.4 | 14.6 | 10 | 3.2 | 6.5 | 10 | 24 | 44.1 |
| PLJ1/2-3/8 | 3/8 | | 34.5 | 25.7 | 17.6 | 11 | 3.2 | 6.5 | 12 | 27.5 | 49.5 |

PYJ



| Item Code | Tube OD | | A φ | B | C φ | L1 | L2 | L3 | L4 |
|-----------|---------|--|------|-----|-----|------|------|------|------|
| | Tube φ | | | | | | | | |
| PYJ4 | 4 | | 10.9 | 3.2 | 4 | 51.3 | 11 | 36.7 | 19.5 |
| PYJ6 | 6 | | 12.9 | 3.2 | 6 | 51.7 | 13.2 | 39.5 | 19.5 |
| PYJ8 | 8 | | 14.7 | 3.2 | 8 | 61.5 | 14.6 | 43.2 | 20 |
| PYJ10 | 10 | | 18 | 3.2 | 10 | 68.4 | 17.6 | 47.8 | 24 |
| PYJ12 | 12 | | 21 | 3.2 | 12 | 78.5 | 21 | 57.3 | 27.5 |
| PYJ16 | 16 | | 26 | 4.2 | 16 | 82.9 | 26 | 60.5 | 28 |

| Item Code | Tube OD | | A φ | B | C φ | L1 | L2 | L3 | L4 |
|-----------|---------|--|------|-----|-----|------|------|------|------|
| | Tube φ | | | | | | | | |
| PYJ5/32 | 5/32 | | 10.9 | 3.2 | 4 | 51.3 | 11 | 36.7 | 19.5 |
| PYJ1/4 | 1/4 | | 12.9 | 3.2 | 6 | 51.7 | 13.2 | 39.5 | 19.5 |
| PYJ5/16 | 5/16 | | 14.7 | 3.2 | 8 | 61.5 | 14.6 | 43.2 | 20 |
| PYJ3/8 | 3/8 | | 18 | 3.2 | 10 | 68.4 | 17.6 | 47.8 | 24 |
| PYJ1/2 | 1/2 | | 21 | 3.2 | 12 | 78.5 | 21 | 57.3 | 27.5 |

Speed Controllers

调速阀



Applications/ 应用

- * Speed controllers used to control the speed of the air pressure actuator.
调速阀用于控制气动执行元件的速度。
- * Mainly installed in the air actuator.
主要安装在气动执行元件上。

Features/ 特征

- * Accurate regulation of an optimal airflow rate for precise motion control.
精确调整气流速率至最佳，从而精确控制运动速度。
- * Tube direction and angle air controlled according to piping as the main body can rotate up to 360° after assembly.
装配后主体可旋转 360 度，可根据气管敷设情况控制气管方向。
- * Easy speed control with drive tools in limited and crowded spaces.
在有限和狭小的空间内，便于用旋转工具控制速度。
- * Miniaturized products occupy small space attaching to devices.
小型化的产品，装配到装置上仅占据很小的空间。
- * Control-In and Control-Out are available for all size.
所有尺寸都可做成进气型和排气型两种。

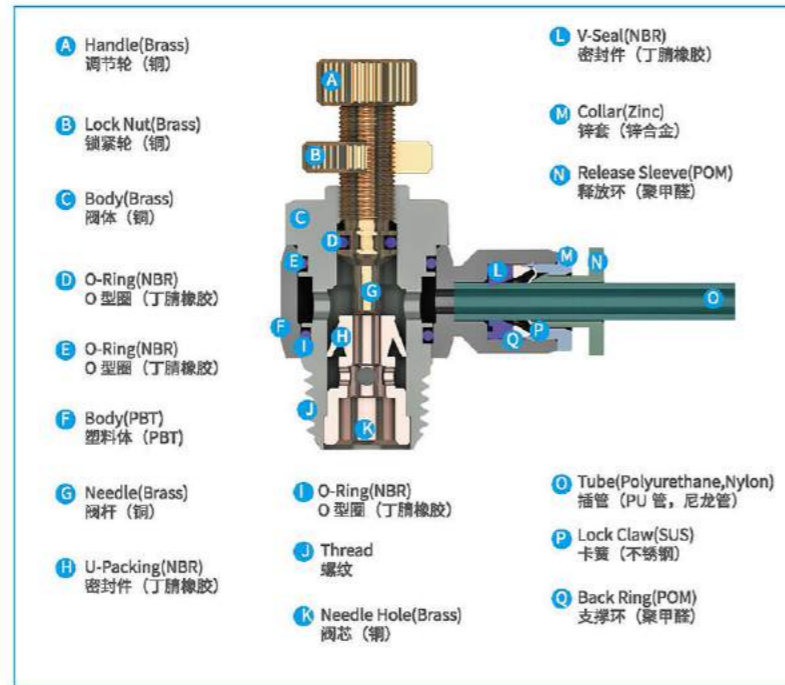
Speed Controllers

调速阀

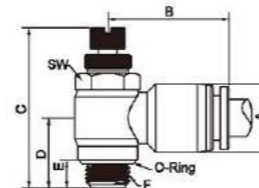
Specifications/ 技术规格

- * Fluid type 使用流体: Air (No other gases or liquids)/ 空气 (不能是其他气体或液体)
- * Working Pressure 工作压力: 0-150psi/0-9.9kgf/cm² (0-990Kpa)
- * Working Temperature 工作温度: 0-60°C
- * Negative Pressure 负压: -100Kpa(10Torr)
- * Applicable Tube 使用软管: Polyurethane, Nylon PU管 (聚氨酯管), 尼龙管

HOT!
High Accuracy
高精度

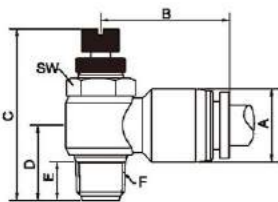


JSC



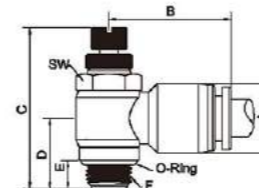
| Item Code | Tube OD | Tube φ | A φ | B | C | Max | Min | D | E | F | NPT | SW |
|-------------|---------|--------|------|------|------|------|------|-----|----|---|-----|----|
| JSC5/32-N01 | 5/32 | 11 | 23 | 43 | 38.9 | 15 | 7.8 | 1/8 | 12 | | | |
| JSC5/32-N02 | 5/32 | 11 | 24.6 | 46 | 39.9 | 20.7 | 10.5 | 1/4 | 12 | | | |
| JSC1/4-N01 | 1/4 | 13 | 24.5 | 43 | 38.9 | 15 | 7.8 | 1/8 | 12 | | | |
| JSC1/4-N02 | 1/4 | 13 | 26.2 | 46 | 39.9 | 20.7 | 10.8 | 1/4 | 12 | | | |
| JSC1/4-N03 | 1/4 | 13 | 28.6 | 52 | 44.5 | 20.5 | 11.7 | 3/8 | 19 | | | |
| JSC5/16-N01 | 5/16 | 14.6 | 25.8 | 43 | 38.9 | 15 | 7.8 | 1/8 | 12 | | | |
| JSC5/16-N02 | 5/16 | 14.6 | 27.5 | 46 | 39.9 | 20.7 | 10.8 | 1/4 | 12 | | | |
| JSC5/16-N03 | 5/16 | 14.6 | 30.2 | 52 | 44.5 | 20.5 | 11.7 | 3/8 | 19 | | | |
| JSC5/16-N04 | 5/16 | 21 | 36.5 | 59.9 | 50.5 | 25.4 | 15.7 | 1/2 | 24 | | | |
| JSC3/8-N01 | 3/8 | 17.6 | 29.2 | 43 | 38.9 | 15 | 7.8 | 1/8 | 12 | | | |
| JSC3/8-N02 | 3/8 | 17.6 | 29.2 | 46 | 39.9 | 20.7 | 10.8 | 1/4 | 12 | | | |
| JSC3/8-N03 | 3/8 | 17.6 | 30.7 | 52 | 44.5 | 20.5 | 11.7 | 3/8 | 19 | | | |
| JSC3/8-N04 | 3/8 | 21 | 36.5 | 59.9 | 50.5 | 25.4 | 15.7 | 1/2 | 24 | | | |
| JSC1/2-N02 | 1/2 | 21 | 33.6 | 46 | 39.9 | 20.7 | 10.8 | 1/4 | 12 | | | |
| JSC1/2-N03 | 1/2 | 21 | 34.5 | 52 | 44.5 | 20.5 | 11.7 | 3/8 | 19 | | | |
| JSC1/2-N04 | 1/2 | 21 | 36.5 | 59.9 | 50.5 | 25.4 | 15.7 | 1/2 | 24 | | | |

JSC



| Item Code | Tube OD | Tube φ | A φ | B | C | Max | Min | D | E | F | BSPT | SW |
|-----------|---------|--------|------|------|------|------|------|-----|----|---|------|----|
| JSC4-01 | 4 | 11 | 23 | 43 | 38.9 | 15 | 7.8 | 1/8 | 12 | | | |
| JSC4-02 | 4 | 11 | 24.6 | 46 | 39.9 | 20.7 | 10.5 | 1/4 | 12 | | | |
| JSC6-01 | 6 | 13 | 24.5 | 43 | 38.9 | 15 | 7.8 | 1/8 | 12 | | | |
| JSC6-02 | 6 | 13 | 26.2 | 46 | 39.9 | 20.7 | 10.8 | 1/4 | 12 | | | |
| JSC6-03 | 6 | 13 | 28.6 | 52 | 44.5 | 20.5 | 11.7 | 3/8 | 19 | | | |
| JSC8-01 | 8 | 14.6 | 25.8 | 43 | 38.9 | 15 | 7.8 | 1/8 | 12 | | | |
| JSC8-02 | 8 | 14.6 | 27.5 | 46 | 39.9 | 20.7 | 10.8 | 1/4 | 12 | | | |
| JSC8-03 | 8 | 14.6 | 30.2 | 52 | 44.5 | 20.5 | 11.7 | 3/8 | 19 | | | |
| JSC8-04 | 8 | 21 | 36.5 | 59.9 | 50.5 | 25.4 | 15.7 | 1/2 | 24 | | | |
| JSC10-01 | 10 | 17.6 | 29.2 | 43 | 38.9 | 15 | 7.8 | 1/8 | 12 | | | |
| JSC10-02 | 10 | 17.6 | 29.2 | 46 | 39.9 | 20.7 | 10.8 | 1/4 | 12 | | | |
| JSC10-03 | 10 | 17.6 | 30.7 | 52 | 44.5 | 20.5 | 11.7 | 3/8 | 19 | | | |
| JSC10-04 | 10 | 21 | 36.5 | 59.9 | 50.5 | 25.4 | 15.7 | 1/2 | 24 | | | |
| JSC12-02 | 12 | 21 | 33.6 | 46 | 39.9 | 20.7 | 10.8 | 1/4 | 12 | | | |
| JSC12-03 | 12 | 21 | 34.5 | 52 | 44.5 | 20.5 | 11.7 | 3/8 | 19 | | | |
| JSC12-04 | 12 | 21 | 36.5 | 59.9 | 50.5 | 25.4 | 15.7 | 1/2 | 24 | | | |

JSC

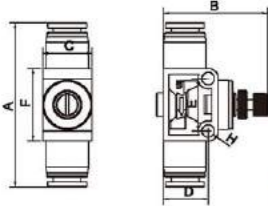


| Item Code | Tube OD | Tube φ | A φ | B | C | Max | Min | D | E | F | BSPP | SW |
|-----------|---------|--------|------|------|------|------|------|-----|----|---|------|----|
| JSC4-M5 | 4 | 11 | 27.1 | 30.5 | 27.6 | 12.2 | 3.5 | M5 | 8 | | | |
| JSC4-M6 | 4 | 11 | 27.1 | 31.5 | 28.6 | 13.2 | 4.5 | M6 | 8 | | | |
| JSC6-M5 | 6 | 13 | 24.5 | 30.5 | 27.6 | 12.2 | 3.5 | M5 | 8 | | | |
| JSC6-M6 | 6 | 13 | 24.5 | 31.5 | 28.6 | 13.2 | 4.5 | M6 | 8 | | | |
| JSC4-G01 | 4 | 11 | 23 | 41.2 | 37.1 | 13.2 | 6 | 1/8 | 12 | | | |
| JSC4-G02 | 4 | 11 | 24.6 | 42.4 | 36.3 | 17.1 | 7.2 | 1/4 | 12 | | | |
| JSC6-G01 | 6 | 13 | 24.5 | 41.2 | 37.1 | 13.2 | 6 | 1/8 | 12 | | | |
| JSC6-G02 | 6 | 13 | 26.2 | 42.4 | 36.3 | 17.1 | 7.2 | 1/4 | 12 | | | |
| JSC6-G03 | 6 | 13 | 28.6 | 48.7 | 41.2 | 17.2 | 8.4 | 3/8 | 19 | | | |
| JSC8-G01 | 8 | 14.6 | 25.8 | 41.2 | 37.1 | 13.2 | 6 | 1/8 | 12 | | | |
| JSC8-G02 | 8 | 14.6 | 27.5 | 42.4 | 36.3 | 17.1 | 7.2 | 1/4 | 12 | | | |
| JSC8-G03 | 8 | 14.6 | 30.2 | 48.7 | 41.2 | 17.2 | 8.4 | 3/8 | 19 | | | |
| JSC8-G04 | 8 | 21 | 36.5 | 55.9 | 46.5 | 21.4 | 11.7 | 1/2 | 24 | | | |
| JSC10-G01 | 10 | 17.6 | 29.2 | 40.2 | 37.1 | 13.2 | 6 | 1/8 | 12 | | | |
| JSC10-G02 | 10 | 17.6 | 29.2 | 42.4 | 36.3 | 17.1 | 7.2 | 1/4 | 12 | | | |
| JSC10-G03 | 10 | 17.6 | 30.7 | 48.7 | 41.2 | 17.2 | 8.4 | 3/8 | 19 | | | |
| JSC10-G04 | 10 | 21 | 36.5 | 55.9 | 46.5 | 21.4 | 11.7 | 1/2 | 24 | | | |
| JSC12-G02 | 12 | 21 | 33.6 | 42.4 | 36.3 | 17.1 | 7.2 | 1/4 | 12 | | | |
| JSC12-G03 | 12 | 21 | 34.5 | 48.7 | 41.2 | 17.2 | 8.4 | 3/8 | 19 | | | |
| JSC12-G04 | 12 | 21 | 36.5 | 55.9 | 46.5 | 21.4 | 11.7 | 1/2 | 24 | | | |

Speed Controllers

调速阀

PA



| Item Code | Tube OD | A φ | B | C | | D | E | F | SW |
|-----------|---------|------|------|------|-----|------|----|----|-----|
| | Tube φ | | | Max | Min | | | | |
| PA 4 | 4 | 49.6 | 39.7 | 34.1 | 17 | 15.5 | 18 | 25 | 4.3 |
| PA 6 | 6 | 53.1 | 39.7 | 34.1 | 17 | 15.5 | 18 | 25 | 4.3 |
| PA 8 | 8 | 56.6 | 39.7 | 34.1 | 17 | 15.5 | 18 | 25 | 4.3 |
| PA10 | 10 | 65.1 | 48.8 | 40.9 | 21 | 21.5 | 24 | 31 | 4.3 |
| PA 12 | 12 | 70.3 | 48.8 | 40.9 | 21 | 21.5 | 24 | 31 | 4.3 |

| Item Code | Tube OD | A φ | B | C | | D | E | F | SW |
|-----------|---------|------|------|------|-----|------|----|----|-----|
| | Tube φ | | | Max | Min | | | | |
| PA5/32 | 5/32 | 49.6 | 39.7 | 34.1 | 17 | 15.5 | 18 | 25 | 4.3 |
| PA1/4 | 1/4 | 53.1 | 39.7 | 34.1 | 17 | 15.5 | 18 | 25 | 4.3 |
| PA5/16 | 5/16 | 56.6 | 39.7 | 34.1 | 17 | 15.5 | 18 | 25 | 4.3 |
| PA3/8 | 3/8 | 65.1 | 48.8 | 40.9 | 21 | 21.5 | 24 | 31 | 4.3 |
| PA1/2 | 1/2 | 70.3 | 48.8 | 40.9 | 21 | 21.5 | 24 | 31 | 4.3 |

Hand Valves

手阀



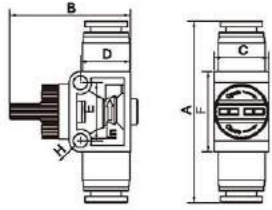
Applications/ 应用

- * Used for switching compressed air.
用于控制压缩气体的流向。
- * Hand Valve switches compressed air on/off air pressure devices by simply turning the handle.
手阀只需轻松的转动手柄便可开 / 关气动装置。
- * Maintenance or inspection is possible when the remaining pressure in the device is removed.
若设备要进行必要的检查和设备维修，必须先释放装置内的剩余压力。
- * There are 4 types available depending on the method applied to air pressure flow.
根据气压流动所采取的方法，共有四种类型可供选用。

Hand Valves

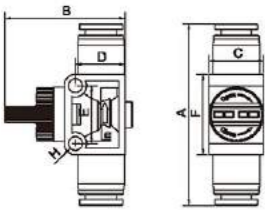
手阀

HVU



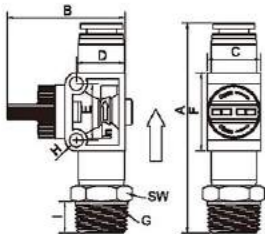
| Item Code | Tube OD | | A | B | C | D | E | F | Hφ |
|-----------|---------|--|------|------|----|------|----|----|-----|
| | Tube φ | | | | | | | | |
| HVU 4 | 4 | | 49.6 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 |
| HVU 6 | 6 | | 53.1 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 |
| HVU 8 | 8 | | 56.6 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 |
| HVU10 | 10 | | 65.1 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 |
| HVU 12 | 12 | | 70.3 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 |

HVU



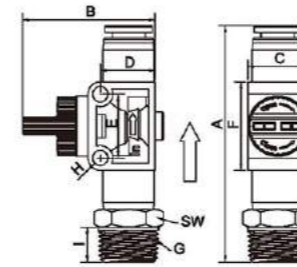
| Item Code | Tube OD | | A | B | C | D | E | F | Hφ |
|-----------|---------|--|------|------|----|------|----|----|-----|
| | Tube φ | | | | | | | | |
| HVU5/32 | 5/32 | | 49.6 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 |
| HVU1/4 | 1/4 | | 53.1 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 |
| HVU5/16 | 5/16 | | 56.6 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 |
| HVU3/8 | 3/8 | | 65.1 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 |
| HVU1/2 | 1/2 | | 70.3 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 |

HVF



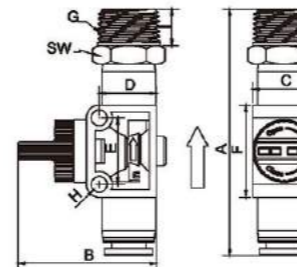
| Item Code | Tube OD | | A | B | C | D | E | F | Hφ | BSPT | |
|-----------|---------|--|------|------|----|------|----|----|-----|------|-----|
| | Tube φ | | | | | | | | | G | I |
| HVF 4-01 | 4 | | 56.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVF 4-02 | 4 | | 58.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVF 6-01 | 6 | | 59.9 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVF 6-02 | 6 | | 61.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVF 6-03 | 6 | | 63.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 3/8 | 10 |
| HVF 6-04 | 6 | | 66.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/2 | 13 |
| HVF 8-01 | 8 | | 63.5 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVF 8-02 | 8 | | 64.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVF 8-03 | 8 | | 66.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 3/8 | 10 |
| HVF 8-04 | 8 | | 69.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/2 | 13 |
| HVF 10-01 | 10 | | 71.5 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/8 | 7.5 |
| HVF 10-02 | 10 | | 72.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/4 | 9 |
| HVF 10-03 | 10 | | 74.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 3/8 | 10 |
| HVF 10-04 | 10 | | 77.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/2 | 13 |
| HVF 12-02 | 12 | | 77.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/4 | 9 |
| HVF 12-03 | 12 | | 79.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 3/8 | 10 |
| HVF 12-04 | 12 | | 82.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/2 | 13 |

HVF



| Item Code | Tube OD | | A | B | C | D | E | F | Hφ | NPT | |
|-------------|---------|--|------|------|----|------|----|----|-----|-----|-----|
| | Tube φ | | | | | | | | | G | I |
| HVF5/32-N01 | 5/32 | | 56.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVF5/32-N02 | 5/32 | | 58.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVF1/4-N01 | 1/4 | | 59.9 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVF1/4-N02 | 1/4 | | 61.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVF1/4-N03 | 1/4 | | 63.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 3/8 | 10 |
| HVF1/4-N04 | 1/4 | | 66.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/2 | 13 |
| HVF5/16-N01 | 5/16 | | 63.5 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVF5/16-N02 | 5/16 | | 64.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVF5/16-N03 | 5/16 | | 66.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 3/8 | 10 |
| HVF5/16-N04 | 5/16 | | 69.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/2 | 13 |
| HVF3/8-N01 | 3/8 | | 71.5 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/8 | 7.5 |
| HVF3/8-N02 | 3/8 | | 72.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/4 | 9 |
| HVF3/8-N03 | 3/8 | | 74.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 3/8 | 10 |
| HVF3/8-N04 | 3/8 | | 77.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/2 | 13 |
| HVF1/2-N02 | 1/2 | | 77.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/4 | 9 |
| HVF1/2-N03 | 1/2 | | 79.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 3/8 | 10 |
| HVF1/2-N04 | 1/2 | | 82.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/2 | 13 |

HVC

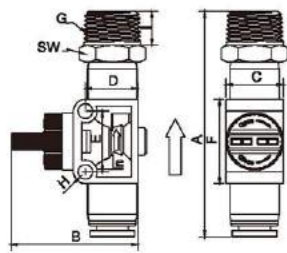


| Item Code | Tube OD | | A | B | C | D | E | F | Hφ | BSPT | |
|-----------|---------|--|------|------|----|------|----|----|-----|------|-----|
| | Tube φ | | | | | | | | | G | I |
| HVC 4-01 | 4 | | 56.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVC 4-02 | 4 | | 58.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVC 6-01 | 6 | | 59.9 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVC 6-02 | 6 | | 61.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVC 6-03 | 6 | | 63.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 3/8 | 10 |
| HVC 6-04 | 6 | | 66.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/2 | 13 |
| HVC 8-01 | 8 | | 63.5 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVC 8-02 | 8 | | 64.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVC 8-03 | 8 | | 66.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 3/8 | 10 |
| HVC 8-04 | 8 | | 69.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/2 | 13 |
| HVC 10-01 | 10 | | 71.5 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/8 | 7.5 |
| HVC 10-02 | 10 | | 72.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/4 | 9 |
| HVC 10-03 | 10 | | 74.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 3/8 | 10 |
| HVC 10-04 | 10 | | 77.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/2 | 13 |
| HVC 12-02 | 12 | | 77.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/4 | 9 |
| HVC 12-03 | 12 | | 79.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 3/8 | 10 |
| HVC 12-04 | 12 | | 82.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/2 | 13 |

Hand Valves

手阀

HVC



| | Tube OD | | | | | | | | NPT | |
|-------------|---------|------|------|----|------|----|----|-----|-----|-----|
| Item Code | Tube φ | A | B | C | D | E | F | Hφ | G | I |
| HVC5/32-N01 | 5/32 | 56.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVC5/32-N02 | 5/32 | 58.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVC1/4-N01 | 1/4 | 59.9 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVC1/4-N02 | 1/4 | 61.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVC1/4-N03 | 1/4 | 63.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 3/8 | 10 |
| HVC1/4-N04 | 1/4 | 66.3 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/2 | 13 |
| HVC5/16-N01 | 5/16 | 63.5 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/8 | 7.5 |
| HVC5/16-N02 | 5/16 | 64.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/4 | 9 |
| HVC5/16-N03 | 5/16 | 66.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 3/8 | 10 |
| HVC5/16-N04 | 5/16 | 69.8 | 37.5 | 17 | 15.5 | 18 | 25 | 4.3 | 1/2 | 13 |
| HVC3/8-N01 | 3/8 | 71.5 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/8 | 7.5 |
| HVC3/8-N02 | 3/8 | 72.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/4 | 9 |
| HVC3/8-N03 | 3/8 | 74.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 3/8 | 10 |
| HVC3/8-N04 | 3/8 | 77.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/2 | 13 |
| HVC1/2-N02 | 1/2 | 77.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/4 | 9 |
| HVC1/2-N03 | 1/2 | 79.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 3/8 | 10 |
| HVC1/2-N04 | 1/2 | 82.9 | 42.5 | 21 | 21.5 | 24 | 31 | 4.3 | 1/2 | 13 |

Check Valve

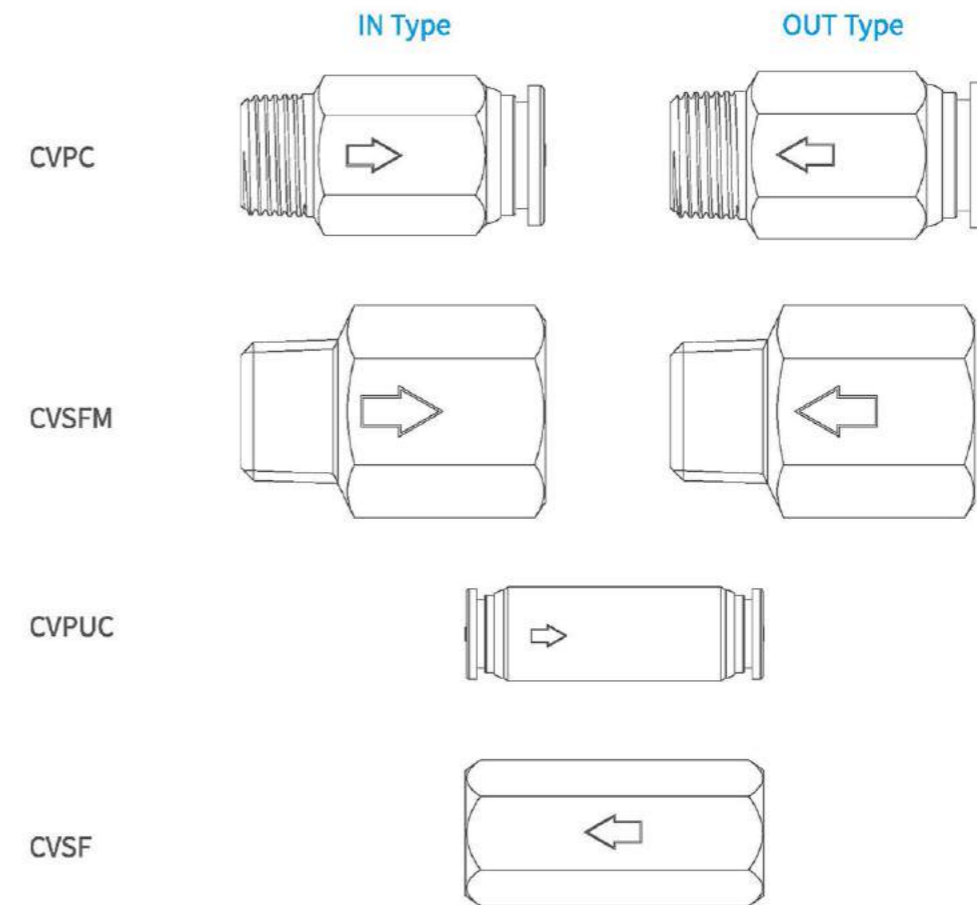
单向阀



Features/ 特征

- Uni-directionality of airflow is maintained while the flow of air in the opposite direction is completely prevented.
- Constant input and output air pressure is achieved due to the controlled directionality of airflow.
- Suitable for the pneumatic applications under low operational pressure conditions.

Flow direction as below: A is In type, B is OUT type



Specifications/ 技术参数

| | | |
|---------------------------|-----------------------------------|---------------|
| Applicable Fluid Type | Compressed Air | |
| Working Pressure Range | -100KPa ~ 1Mpa | |
| Negative Pressure | 5kpa | |
| Working Temperature Range | 23~140 °F (Air) | -5~60°C (Air) |
| Recommended Tubings | PA11, PA12, PA6, PE, PU, FEP, PFA | |

Check Valve

单向阀

CVPC



| Item Code | Tube OD-mm | Thread-PT/G | Flow Direction |
|------------|------------|-------------|----------------|
| CVPC4-01A | 4 | 1/8 | Thread to Tube |
| CVPC4-02A | 4 | 1/4 | Thread to Tube |
| CVPC6-01A | 6 | 1/8 | Thread to Tube |
| CVPC6-02A | 6 | 1/4 | Thread to Tube |
| CVPC6-03A | 6 | 3/8 | Thread to Tube |
| CVPC6-04A | 6 | 1/2 | Thread to Tube |
| CVPC8-01A | 8 | 1/8 | Thread to Tube |
| CVPC8-02A | 8 | 1/4 | Thread to Tube |
| CVPC8-03A | 8 | 3/8 | Thread to Tube |
| CVPC8-04A | 8 | 1/2 | Thread to Tube |
| CVPC10-01A | 10 | 1/8 | Thread to Tube |
| CVPC10-02A | 10 | 1/4 | Thread to Tube |
| CVPC10-03A | 10 | 3/8 | Thread to Tube |
| CVPC10-04A | 10 | 1/2 | Thread to Tube |
| CVPC12-02A | 12 | 1/4 | Thread to Tube |
| CVPC12-03A | 12 | 3/8 | Thread to Tube |
| CVPC12-04A | 12 | 1/2 | Thread to Tube |

| Item Code | Tube OD-inch | Thread-NPT | Flow Direction |
|---------------|--------------|------------|----------------|
| CVPC5/32-N01A | 5/32 | 1/8 | Thread to Tube |
| CVPC5/32-N02A | 5/32 | 1/4 | Thread to Tube |
| CVPC1/4-N01A | 1/4 | 1/8 | Thread to Tube |
| CVPC1/4-N02A | 1/4 | 1/4 | Thread to Tube |
| CVPC1/4-N03A | 1/4 | 3/8 | Thread to Tube |
| CVPC1/4-N04A | 1/4 | 1/2 | Thread to Tube |
| CVPC5/16-N01A | 5/16 | 1/8 | Thread to Tube |
| CVPC5/16-N02A | 5/16 | 1/4 | Thread to Tube |
| CVPC5/16-N03A | 5/16 | 3/8 | Thread to Tube |
| CVPC5/16-N04A | 5/16 | 1/2 | Thread to Tube |
| CVPC3/8-N01A | 3/8 | 1/8 | Thread to Tube |
| CVPC3/8-N02A | 3/8 | 1/4 | Thread to Tube |
| CVPC3/8-N03A | 3/8 | 3/8 | Thread to Tube |
| CVPC3/8-N04A | 3/8 | 1/2 | Thread to Tube |
| CVPC1/2-N02A | 1/2 | 1/4 | Thread to Tube |
| CVPC1/2-N03A | 1/2 | 3/8 | Thread to Tube |
| CVPC1/2-N04A | 1/2 | 1/2 | Thread to Tube |

CVPC



| Item Code | Tube OD-mm | Thread-PT/G | Flow Direction |
|------------|------------|-------------|----------------|
| CVPC4-01B | 4 | 1/8 | Tube to Thread |
| CVPC4-02B | 4 | 1/4 | Tube to Thread |
| CVPC6-01B | 6 | 1/8 | Tube to Thread |
| CVPC6-02B | 6 | 1/4 | Tube to Thread |
| CVPC6-03B | 6 | 3/8 | Tube to Thread |
| CVPC6-04B | 6 | 1/2 | Tube to Thread |
| CVPC8-01B | 8 | 1/8 | Tube to Thread |
| CVPC8-02B | 8 | 1/4 | Tube to Thread |
| CVPC8-03B | 8 | 3/8 | Tube to Thread |
| CVPC8-04B | 8 | 1/2 | Tube to Thread |
| CVPC10-01B | 10 | 1/8 | Tube to Thread |
| CVPC10-02B | 10 | 1/4 | Tube to Thread |
| CVPC10-03B | 10 | 3/8 | Tube to Thread |
| CVPC10-04B | 10 | 1/2 | Tube to Thread |
| CVPC12-02B | 12 | 1/4 | Tube to Thread |
| CVPC12-03B | 12 | 3/8 | Tube to Thread |
| CVPC12-04B | 12 | 1/2 | Tube to Thread |

| Item Code | Tube OD-inch | Thread-NPT | Flow Direction |
|---------------|--------------|------------|----------------|
| CVPC5/32-N01B | 5/32 | 1/8 | Tube to Thread |
| CVPC5/32-N02B | 5/32 | 1/4 | Tube to Thread |
| CVPC1/4-N01B | 1/4 | 1/8 | Tube to Thread |
| CVPC1/4-N02B | 1/4 | 1/4 | Tube to Thread |
| CVPC1/4-N03B | 1/4 | 3/8 | Tube to Thread |
| CVPC1/4-N04B | 1/4 | 1/2 | Tube to Thread |
| CVPC5/16-N01B | 5/16 | 1/8 | Tube to Thread |
| CVPC5/16-N02B | 5/16 | 1/4 | Tube to Thread |
| CVPC5/16-N03B | 5/16 | 3/8 | Tube to Thread |
| CVPC5/16-N04B | 5/16 | 1/2 | Tube to Thread |
| CVPC3/8-N01B | 3/8 | 1/8 | Tube to Thread |
| CVPC3/8-N02B | 3/8 | 1/4 | Tube to Thread |
| CVPC3/8-N03B | 3/8 | 3/8 | Tube to Thread |
| CVPC3/8-N04B | 3/8 | 1/2 | Tube to Thread |
| CVPC1/2-N02B | 1/2 | 1/4 | Tube to Thread |
| CVPC1/2-N03B | 1/2 | 3/8 | Tube to Thread |
| CVPC1/2-N04B | 1/2 | 1/2 | Tube to Thread |

CVPUC



| Item Code | Tube OD-mm |
|-----------|------------|
| CVPUC 4 | 4 |
| CVPUC 6 | 6 |
| CVPUC 8 | 8 |
| CVPUC 10 | 10 |
| CVPUC 12 | 12 |

| Item Code | Tube OD-mm |
|------------|------------|
| CVPUC 5/32 | 5/32 |
| CVPUC 1/4 | 1/4 |
| CVPUC 5/16 | 5/16 |
| CVPUC 3/8 | 3/8 |
| CVPUC 1/2 | 1/2 |

CVSF



| Item Code | Thread-PT/G/NPT |
|-----------|-----------------|
| CVSF-01 | 1/8 |
| CVSF-02 | 1/4 |
| CVSF-03 | 3/8 |
| CVSF-04 | 1/2 |

CVSFM



| Item Code | Thread-PT/G/NPT | Flow Direction |
|-----------|-----------------|----------------|
| CVSFM-01A | 1/8 | Male To Female |
| CVSFM-02A | 1/4 | Male To Female |
| CVSFM-03A | 3/8 | Male To Female |
| CVSFM-04A | 1/2 | Male To Female |



| Item Code | Thread-PT/G/NPT | Flow Direction |
|-----------|-----------------|----------------|
| CVSFM-01B | 1/8 | Female to Male |
| CVSFM-02B | 1/4 | Female to Male |
| CVSFM-03B | 3/8 | Female to Male |
| CVSFM-04B | 1/2 | Female to Male |

Brass Pipe Fittings

BSP 接头



Features/ 特征

- * BSP Fittings used for all air pressure piping
全铜接头适用于各类气动管类系统。
- * Different usages depending on the user's requirements.
根据客户的使用环境，可满足多种用途。
- * Nickel plated brass body: anti-corrosion and anti-contamination.
镀镍的铜体可以防腐蚀和防污染。
- * Thread: BSPT, BSPP, NPT
有 G 螺纹, R 螺纹, NPT 螺纹可选。

Specifications/ 技术规格

- * Fluid type 使用流体: water, air (水, 空气)
 - * Working Pressure 工作压力: 30 bar/ 450PSI/30KG
 - * Working temperature 工作温度: -40°C to 80°C
 - * Applicable Tube 适用软管: PU, PE, Nylon/ PU 管, PE 管, 尼龙管
- Pls feel free to contact us for special conditions! Thanks!
如需用于其他特殊环境, 请随时联系我们!

Brass Pipe Fittings

BSP 接头

HTB



| Model | Hose Barb | Thread Size(R/G/NPT) |
|----------|-----------|----------------------|
| HTB02-01 | 1/8 | 1/8 |
| HTB03-01 | 3/16 | 1/8 |
| HTB05-01 | 5/16 | 1/8 |
| HTB06-01 | 3/8 | 1/8 |
| HTB03-02 | 3/16 | 1/4 |
| HTB04-02 | 1/4 | 1/4 |
| HTB05-02 | 5/16 | 1/4 |
| HTB06-02 | 3/8 | 1/4 |
| HTB08-02 | 1/2 | 1/4 |
| HTB03-03 | 3/16 | 3/8 |
| HTB04-03 | 1/4 | 3/8 |
| HTB05-03 | 5/16 | 3/8 |
| HTB06-03 | 3/8 | 3/8 |
| HTB08-03 | 1/2 | 3/8 |
| HTB04-04 | 1/4 | 1/2 |
| HTB06-04 | 3/8 | 1/2 |
| HTB08-04 | 1/2 | 1/2 |
| HTB10-04 | 5/8 | 1/2 |
| HTB12-04 | 3/4 | 1/2 |
| HTB06-06 | 3/8 | 3/4 |
| HTB08-06 | 1/2 | 3/4 |
| HTB12-06 | 3/4 | 3/4 |
| HTB16-06 | 1 | 3/4 |
| HTB12-08 | 3/4 | 1 |
| HTB16-08 | 1 | 1 |
| HTB20-08 | 1 1/4 | 1 |
| HTB24-12 | 1 1/2 | 1 1/2 |
| HTB32-16 | 2 | 2 |

HTB



| Model | Hose Barb | Thread Size(R/G/NPT) |
|-----------|-----------|----------------------|
| HTB-03-M5 | 3mm | M5 |
| HTB-04-01 | 4mm | 1/8 |
| HTB-06-01 | 6mm | 1/8 |
| HTB-08-01 | 8mm | 1/8 |
| HTB-09-01 | 9mm | 1/8 |
| HTB-10-01 | 10mm | 1/8 |
| HTB-04-02 | 4mm | 1/4 |
| HTB-06-02 | 6mm | 1/4 |
| HTB-08-02 | 8mm | 1/4 |
| HTB-09-02 | 9mm | 1/4 |
| HTB-10-02 | 10mm | 1/4 |
| HTB-12-02 | 12mm | 1/4 |
| HTB-06-03 | 6mm | 3/8 |
| HTB-09-03 | 9mm | 3/8 |
| HTB-10-03 | 10mm | 3/8 |
| HTB-12-03 | 12mm | 3/8 |
| HTB-13-03 | 13mm | 3/8 |
| HTB-16-03 | 16mm | 3/8 |
| HTB-09-04 | 9mm | 1/2 |
| HTB-10-04 | 10mm | 1/2 |
| HTB-12-04 | 12mm | 1/2 |
| HTB-13-04 | 13mm | 1/2 |
| HTB-16-04 | 16mm | 1/2 |
| HTB-19-04 | 19mm | 1/2 |
| HTB-25-08 | 25mm | 1 |
| HTB-32-16 | 32mm | 2 |

HTFB



| Model | Hose Barb | Thread Size(R/G/NPT) |
|-----------|-----------|----------------------|
| HTFB04-01 | 1/4 | 1/8 |
| HTFB04-02 | 1/4 | 1/4 |
| HTFB04-03 | 1/4 | 3/8 |
| HTFB04-04 | 1/4 | 1/2 |
| HTFB06-03 | 3/8 | 3/8 |
| HTFB06-04 | 3/8 | 1/2 |
| HTFB08-02 | 1/2 | 1/4 |
| HTFB08-03 | 1/2 | 3/8 |
| HTFB08-04 | 1/2 | 1/2 |
| HTFB08-06 | 3/4 | 3/4 |

HTFB



| Model | Hose Barb | Thread Size(R/G/NPT) |
|------------|-----------|----------------------|
| HTFB-06-01 | 6mm | 1/8 |
| HTFB-09-01 | 9mm | 1/8 |
| HTFB-06-02 | 6mm | 1/4" |
| HTFB-09-02 | 9mm | 1/4" |
| HTFB-13-02 | 13mm | 1/4" |
| HTFB-06-03 | 6mm | 3/8" |
| HTFB-09-03 | 9mm | 3/8" |
| HTFB-13-03 | 13mm | 3/8" |
| HTFB-06-04 | 6mm | 1/2" |
| HTFB-09-04 | 9mm | 1/2" |
| HTFB-13-04 | 13mm | 1/2" |
| HTFB-13-06 | 13mm | 3/4" |

Brass Pipe Fittings

BSP 接头

HTBF



| Item Code | Hose Barb Size(Inch) | Thread Size(R/G/NPT) |
|-----------|----------------------|----------------------|
| HTBF02-01 | 1/8" | 1/8" |
| HTBF03-01 | 3/16 | 1/8" |
| HTBF04-01 | 1/4" | 1/8" |
| HTBF03-02 | 3/16 | 1/4" |
| HTBF04-02 | 1/4" | 1/4" |
| HTBF05-02 | 5/16" | 1/4" |
| HTBF04-03 | 1/4" | 3/8" |
| HTBF05-03 | 5/16" | 3/8" |
| HTBF06-03 | 3/8" | 3/8" |
| HTBF08-03 | 1/2" | 3/8" |
| HTBF06-04 | 3/8" | 1/2" |
| HTBF08-04 | 1/2" | 1/2" |
| HTBF08-06 | 1/2" | 3/4" |
| HTBF10-06 | 5/8" | 3/4" |
| HTBF12-06 | 3/4" | 3/4" |
| HTBF16-08 | 1 | 1 |

HR



| Model | Hose Barb | Hose Barb |
|---------|-----------|-----------|
| HR02-02 | 1/8 | 1/8 |
| HR03-03 | 3/16 | 3/16 |
| HR04-04 | 1/4 | 1/4 |
| HR05-05 | 5/16 | 5/16 |
| HR06-04 | 3/8" | 1/4" |
| HR06-06 | 3/8 | 3/8 |
| HR08-04 | 1/2" | 1/4" |
| HR08-06 | 1/2" | 3/8" |
| HR08-08 | 1/2 | 1/2 |
| HR08-09 | 1/2" | 9/16" |
| HR10-10 | 5/8" | 5/8" |
| HR12-12 | 3/4 | 3/4 |
| HR16-16 | 1 | 1 |

PS



| Model No. | Thread Size(R/G/NPT) |
|-----------|----------------------|
| PS-01 | 1/8" |
| PS-02 | 1/4" |
| PS-03 | 3/8" |
| PS-04 | 1/2" |
| PS-06 | 3/4" |
| PS-08 | 1" |

PS



| Model | Size 1(R/G/NPT) | Size 2(R/G/NPT) |
|---------|-----------------|-----------------|
| PS02-01 | 1/4" | 1/8" |
| PS03-01 | 3/8" | 1/8" |
| PS03-02 | 3/8" | 1/4" |
| PS04-02 | 1/2" | 1/4" |
| PS04-03 | 1/2" | 3/8" |
| PS06-04 | 3/4" | 1/2" |
| PS08-04 | 1" | 1/2" |
| PS08-06 | 1" | 3/4" |

HTBFW



| Item Code | Hose Barb Size(Inch) | Thread Size(R/G/NPT) |
|---------------|----------------------|----------------------|
| HTBFW6.2mm-01 | 1/8" | 1/8" |
| HTBFW04-01 | 1/4" | 1/8" |
| HTBFW04-02 | 1/4" | 1/8" |
| HTBFW05-02 | 5/16" | 1/4" |
| HTBFW06-02 | 3/8" | 1/4" |
| HTBFW08-02 | 1/2" | 1/4" |
| HTBFW04-03 | 1/4" | 3/8" |
| HTBFW06-03 | 5/16" | 3/8" |
| HTBFW08-03 | 1/2" | 3/8" |
| HTBFW06-04 | 5/16" | 1/2" |
| HTBFW08-04 | 1/2" | 1/2" |
| HTBFW08-06 | 1/2" | 3/4" |
| HTBFW10-06 | 5/8" | 3/4" |
| HTBFW12-06 | 3/4" | 3/4" |
| HTBFW16-08 | 1 | 1 |

HSR



| Model No. | Hose Barb |
|-----------|-----------|
| HSR03 | 3/16 |
| HSR04 | 1/4 |
| HSR05 | 5/16 |
| HSR06 | 3/8 |
| HSR08 | 1/2 |
| HSR12 | 3/4 |

PBHN



| Model No. | Size 2(R/G/NPT) |
|-----------|-----------------|
| PBHN01 | 1/8" |
| PBHN02 | 1/4" |
| PBHN03 | 3/8" |
| PBHN04 | 1/2" |
| PBHN06 | 3/4" |
| PBHN08 | 1" |

PBHN



| Model | Size 1(R/G/NPT) | Size 2(R/G/NPT) |
|-----------|-----------------|-----------------|
| PBHN02-01 | 1/4 | 1/8 |
| PBHN03-01 | 3/8 | 1/8 |
| PBHN03-02 | 3/8 | 1/4 |
| PBHN04-02 | 1/2 | 1/4 |
| PBHN04-03 | 1/2 | 3/8 |
| PBHN06-02 | 3/4 | 1/4 |
| PBHN06-03 | 3/4 | 3/8 |
| PBHN06-04 | 3/4 | 1/2 |
| PBHN08-06 | 1" | 3/4" |

HTBF2



| Item Code | Hose Barb Size(Inch) | Thread Size(R/G/NPT) |
|-------------|----------------------|----------------------|
| HTBF2 04-02 | 1/4" | 1/4" |
| HTBF2 05-02 | 5/16" | 1/4" |
| HTBF2 06-02 | 3/8" | 1/4" |
| HTBF2 08-04 | 1/2" | 1/2" |
| HTBF2 12-06 | 3/4" | 3/4" |

HHHT



| Model No. | Hose Barb |
|-----------|-----------|
| HHHT02 | 1/8 |
| HHHT03 | 3/16 |
| HHHT04 | 1/4 |
| HHHT05 | 5/16 |
| HHHT06 | 3/8 |
| HHHT08 | 1/2 |
| HHHT12 | 3/4 |
| HHHT16 | 1 |

SU



| Model | Female Thread(R/G/NPT) | Male Thread(R/G/NPT) |
|---------|------------------------|----------------------|
| SU01-01 | 1/8" | 1/8" |
| SU02-01 | 1/4" | 1/8" |
| SU02-02 | 1/4" | 1/4" |
| SU03-01 | 3/8" | 1/8" |
| SU03-02 | 3/8" | 1/4" |
| SU03-03 | 3/8" | 3/8" |
| SU04-02 | 1/2" | 1/4" |
| SU04-03 | 1/2" | 3/8" |
| SU04-04 | 1/2" | 1/2" |

RB



| Model | Female Thread(R/G/NPT) | Male Thread(R/G/NPT) |
|---------|------------------------|----------------------|
| RB01-02 | 1/8" | 1/4" |
| RB01-03 | 1/8" | 3/8" |
| RB02-03 | 1/4" | 3/8" |
| RB01-04 | 1/8" | 1/2" |
| RB02-04 | 1/4" | 1/2" |
| RB03-04 | 3/8" | 1/2" |
| RB02-06 | 1/4" | 3/4" |
| RB03-06 | 3/8" | 3/4" |
| RB04-06 | 1/2" | 3/4" |
| RB02-08 | 1/4" | 1" |
| RB03-08 | 3/8" | 1" |
| RB04-08 | 1/2" | 1" |
| RB06-08 | 3/8" | 1" |

Brass Pipe Fittings

BSP 接头

PP-G



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| PP-G01 | G1/8" |
| PP-G02 | G1/4" |
| PP-G03 | G3/8" |
| PP-G04 | G1/2" |
| PP-G06 | G3/4" |

FSP



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| SFP-01 | 1/8" |
| SFP-02 | 1/4" |
| SFP-03 | 3/8" |
| SFP-04 | 1/2" |
| SFP-06 | 3/4" |
| SFP-08 | 1" |

HPTF



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| HPTF-01 | 1/8" |
| HPTF-02 | 1/4" |
| HPTF-03 | 3/8" |
| HPTF-04 | 1/2" |
| HPTF-06 | 3/4" |
| HPTF-08 | 1" |

HPTM



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| HPTM-01 | 1/8" |
| HPTM-02 | 1/4" |
| HPTM-03 | 3/8" |
| HPTM-04 | 1/2" |
| HPTM-06 | 3/4" |
| HPTM-08 | 1" |

SP



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| SP-01 | 1/8" |
| SP-02 | 1/4" |
| SP-03 | 3/8" |
| SP-04 | 1/2" |
| SP-06 | 3/4" |
| SP-08 | 1" |

HPLF



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| HPLF-01 | 1/8" |
| HPLF-02 | 1/4" |
| HPLF-03 | 3/8" |
| HPLF-04 | 1/2" |
| HPLF-06 | 3/4" |
| HPLF-08 | 1" |

HPTFFM



| Model No. | Thread Size 2(R/G/NPT) |
|------------|------------------------|
| HPSTFFM-01 | 1/8" |
| HPSTFFM-02 | 1/4" |
| HPSTFFM-03 | 3/8" |
| HPSTFFM-04 | 1/2" |
| HPSTFFM-06 | 3/4" |
| HPSTFFM-08 | 1" |

HPTFMF



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| HPTM-01 | 1/8" |
| HPTM-02 | 1/4" |
| HPTM-03 | 3/8" |
| HPTM-04 | 1/2" |
| HPTM-06 | 3/4" |
| HPTM-08 | 1" |

HPLM



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| HPLM-01 | 1/8" |
| HPLM-02 | 1/4" |
| HPLM-03 | 3/8" |
| HPLM-04 | 1/2" |
| HPLM-06 | 3/8" |
| HPLM-08 | 1" |

HPLFM



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| HPLMF-01 | 1/8" |
| HPLMF-02 | 1/4" |
| HPLMF-03 | 3/8" |
| HPLMF-04 | 1/2" |
| HPLMF-06 | 3/4" |
| HPLMF-08 | 1" |

HPYF



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| HPYF-01 | 1/8" |
| HPYF-02 | 1/4" |
| HPYF-03 | 3/8" |
| HPYF-04 | 1/2" |

HPYFFM



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| HPYFFM-01 | 1/8" |
| HPYFFM-02 | 1/4" |
| HPYFFM-03 | 3/8" |
| HPYFFM-04 | 1/2" |

SF



| Model No. | Thread Size 2(R/G/NPT) |
|-----------|------------------------|
| SF01 | 1/8" |
| SF02 | 1/4" |
| SF03 | 3/8" |
| SF04 | 1/2" |
| SF06 | 3/4" |

Barbed Fittings

小接头

RTU



Straight Connector for Air Tubing

Assembly: Slide on the hose to the stop. Disassembly: cut open the hose.

| Item Code | Tube ID 1-mm | Tube ID 2-mm |
|-----------|--------------|--------------|
| RTU2/2 | 2 | 2 |
| RTU3/2 | 3 | 2 |
| RTU3/3 | 3 | 3 |
| RTU4/3 | 4 | 3 |
| RTU4/4 | 4 | 4 |
| RTU6/4 | 6 | 4 |
| RTU6/6 | 6 | 6 |

TPK



T-connector for Air Tubing

Materials: brass and plastic

Temperature range: -10 ° C to max. + 60 ° C

Assembly: Slide on the hose to the stop. Disassembly: cut open the hose

| Item Code | Tube ID-mm |
|-----------|------------|
| TPK 300 | 3 |
| TPK 400 | 4 |
| TPK 600 | 6 |

LPK



L-connector for Air Tubing

Materials: brass and plastic

Temperature range: -10 ° C to max. + 60 ° C

Assembly: Slide on the hose to the stop. Disassembly: cut open the hose

| Item Code | Tube ID-mm |
|-----------|------------|
| LPK 300 | 3 |
| LPK 400 | 4 |
| LPK 600 | 6 |

YPK



Y-connector for Air Tubing

Materials: brass and plastic

Temperature range: -10 ° C to max. + 60 ° C

Assembly: Slide on the hose to the stop. Disassembly: cut open the hose

| Item Code | Tube ID-mm |
|-----------|------------|
| YPK 300 | 3 |
| YPK 400 | 4 |
| YPK 600 | 6 |

VPK



V-connector for Air Tubing

Materials: brass and plastic

Temperature range: -10 ° C to max. + 60 ° C

Assembly: Slide on the hose to the stop. Disassembly: cut open the hose

| Item Code | Tube ID-mm |
|-----------|------------|
| VPK 300 | 3 |
| VPK 400 | 4 |
| VPK 600 | 6 |

Brass Push On Fittings

快拧管接头



快拧管系列接头

- 1、此系列锁母式管接头，适用于连接尼龙、PU管，一般工作压力为1.0MPa。该系列接头具有使用方便、安装牢固、密封性能可靠、终端接头的接管方向可任意旋转等优点。
- 2、先将锁母卸下套入连接管上，把连接管插入接头上，再将锁母旋进接头即可。

- 1.Suitable for joining the nylon pipe,pu pipe,maximum pressure is 1.0 Mpa.It is easy used installing fastness and pressurizing trustiness.it is instaslling at will with the terminal of piecing.
- 2.Demount the nut first,connect the pipe to the fitting and screw the nut.

主要技术参数 The Main Technical Parameter

| | |
|-------------------------------------|---|
| 材料 (Material) | 黄铜 (Brass) |
| 连接螺纹 (Threaded connection) | 英制锥管螺纹 [BSP] |
| | 英制圆柱管螺纹 [BSPP] |
| | 公制螺纹 (Metric thread) |
| | 按用户需要可提供布氏锥管螺纹 [NPT] |
| 工作压力 (Working pressure) | 最大压力 2.5Mpa [使用时, 取决于连接管的耐压] |
| 连接管 (Connecting tube) | 尼龙 [PA] |
| | 聚乙烯 [PE] |
| | 聚氨酯 [PU] |
| 连接管直径 (Connecting diameter of tube) | 4/2.5,6/4,8/6,10/8,12/10,15/12.5 [Out diameter/inside diameter] |
| 介质 (Medium) | 压缩空气 [用于其他种类介质时, 请与本公司联系] |
| 工作温度 (Working temperature) | -10-60°C [同时参见所用连接管参数] |

Tube Outside Diameter You Can Choose As Follows:

您可以选择的气管外径尺寸如下:

| | Metric Size/ 公制尺寸 | | | | | Inch Size/ 英制尺寸 | | | | |
|--------------------------|-------------------|----|----|-----|-----|-----------------|------|-------|------|------|
| Code No. 代码 | 4 | 6 | 8 | 10 | 12 | 5/32 | 1/4 | 5/16 | 3/8 | 1/2 |
| Tube Outside Dia 气管外径 | φ4 | φ6 | φ8 | φ10 | φ12 | φ5/32 | φ1/4 | φ5/16 | φ3/8 | φ1/2 |

Thread Size For Four Choice As Follows:

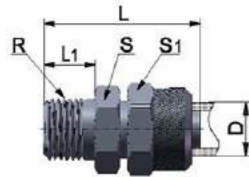
您可以选择的螺纹尺寸如下:

| Code No. 代码 | | | | | |
|------------------|----|-----|-----|-----|-----|
| M5 | M6 | 01 | 02 | 03 | 04 |
| Thread Size 螺纹尺寸 | | | | | |
| M5 | M6 | 1/8 | 1/4 | 3/8 | 1/2 |

Brass Push On Fittings

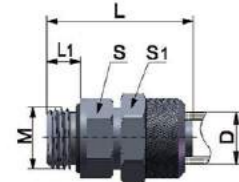
快拧管接头

RPC



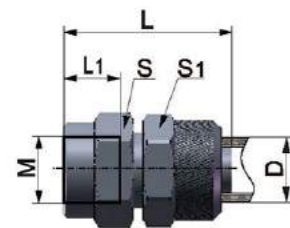
| PART NO. | Tube OD | | BSPT | | L | S | S1 |
|-------------|---------|------|------|------|----|--------|----|
| | D | R | L1 | L | | | |
| RPC4x2.5-01 | 4 | 1/8" | 8 | 22 | 12 | Φ8(直纹) | |
| RPC4x2.5-02 | 4 | 1/4" | 9 | 23.5 | 14 | Φ8(直纹) | |
| RPC6x4-01 | 6 | 1/8" | 8 | 23.3 | 12 | 10 | |
| RPC6x4-02 | 6 | 1/4" | 9 | 24.8 | 14 | 10 | |
| RPC6x4-03 | 6 | 3/8" | 10 | 26.3 | 17 | 10 | |
| RPC6x4-04 | 6 | 1/2" | 11 | 27.8 | 21 | 10 | |
| RPC8x6-01 | 8 | 1/8" | 8 | 24.5 | 13 | 13 | |
| RPC8x6-02 | 8 | 1/4" | 9 | 26 | 14 | 13 | |
| RPC8x6-03 | 8 | 3/8" | 10 | 27.5 | 17 | 13 | |
| RPC8x6-04 | 8 | 1/2" | 11 | 29 | 21 | 13 | |
| RPC10x8-01 | 10 | 1/8" | 8 | 27.5 | 15 | 15 | |
| RPC10x8-02 | 10 | 1/4" | 9 | 28.5 | 15 | 15 | |
| RPC10x8-03 | 10 | 3/8" | 10 | 30 | 17 | 15 | |
| RPC10x8-04 | 10 | 1/2" | 11 | 31.5 | 21 | 15 | |
| RPC12x10-01 | 12 | 1/8" | 8 | 28 | 17 | 17 | |
| RPC12x10-02 | 12 | 1/4" | 9 | 29 | 17 | 17 | |
| RPC12x10-03 | 12 | 3/8" | 10 | 30 | 17 | 17 | |
| RPC12x10-04 | 12 | 1/2" | 11 | 31.5 | 21 | 17 | |

RPC-G



| PART NO. | Tube OD | | BSPP | | L | S | S1 |
|--------------|---------|--------|------|------|----|--------|----|
| | D | M | L1 | L | | | |
| RPC4x2.5-G01 | 4 | M5x0.8 | 3.8 | 18.5 | 10 | Φ8(直纹) | |
| RPC4x2.5-G02 | 4 | M6x1 | 3.8 | 18.5 | 10 | Φ8(直纹) | |
| RPC6x4-G01 | 6 | G1/8" | 5.3 | 21.6 | 12 | 10 | |
| RPC6x4-G02 | 6 | G1/4" | 6 | 23.8 | 12 | 10 | |
| RPC6x4-G03 | 6 | G3/8" | 7 | 25.8 | 14 | 10 | |
| RPC6x4-G04 | 6 | G1/2" | 9 | 27.8 | 17 | 10 | |
| RPC8x6-G01 | 8 | G1/8" | 5.3 | 23.8 | 12 | 13 | |
| RPC8x6-G02 | 8 | G1/4" | 6 | 25 | 12 | 13 | |
| RPC8x6-G03 | 8 | G3/8" | 7 | 27 | 14 | 13 | |
| RPC8x6-G04 | 8 | G1/2" | 9 | 29 | 17 | 13 | |
| RPC10x8-G01 | 10 | G1/8" | 5.3 | 25.3 | 14 | 15 | |
| RPC10x8-G02 | 10 | G1/4" | 6 | 27.5 | 14 | 15 | |
| RPC10x8-G03 | 10 | G3/8" | 7 | 29.5 | 14 | 15 | |
| RPC10x8-G04 | 10 | G1/2" | 9 | 31.5 | 17 | 15 | |
| RPC12x10-G01 | 12 | G1/8" | 5.3 | 25.3 | 16 | 17 | |
| RPC12x10-G02 | 12 | G1/4" | 6 | 26 | 16 | 17 | |
| RPC12x10-G03 | 12 | G3/8" | 7 | 29.5 | 16 | 17 | |
| RPC12x10-G04 | 12 | G1/2" | 9 | 31.5 | 17 | 17 | |

RPCF



| PART NO. | Tube OD | | BSPP | | L | S | S1 |
|--------------|---------|-------|------|------|----|--------|----|
| | D | M | L1 | L | | | |
| RPCF4x2.5-01 | 4 | G1/8" | 7 | 19 | 13 | Φ8(直纹) | |
| RPCF4x2.5-02 | 4 | G1/4" | 9 | 21 | 16 | Φ8(直纹) | |
| RPCF4x2.5-03 | 4 | G3/8" | 10 | 22 | 19 | Φ8(直纹) | |
| RPCF4x2.5-04 | 4 | G1/2" | 11 | 23 | 24 | Φ8(直纹) | |
| RPCF6x4-01 | 6 | G1/8" | 7 | 20.3 | 13 | 10 | |
| RPCF6x4-02 | 6 | G1/4" | 9 | 22.3 | 16 | 10 | |
| RPCF6x4-03 | 6 | G3/8" | 10 | 23.3 | 19 | 10 | |
| RPCF6x4-04 | 6 | G1/2" | 11 | 24.3 | 24 | 10 | |
| RPCF8x6-01 | 8 | G1/8" | 7 | 21.5 | 13 | 13 | |
| RPCF8x6-02 | 8 | G1/4" | 9 | 23.5 | 16 | 13 | |
| RPCF8x6-03 | 8 | G3/8" | 10 | 24.5 | 19 | 13 | |
| RPCF8x6-04 | 8 | G1/2" | 11 | 25.5 | 24 | 13 | |
| RPCF10x8-01 | 10 | G1/8" | 7 | 24 | 15 | 15 | |
| RPCF10x8-02 | 10 | G1/4" | 9 | 26 | 16 | 15 | |
| RPCF10x8-03 | 10 | G3/8" | 10 | 27 | 19 | 15 | |
| RPCF10x8-04 | 10 | G1/2" | 11 | 28 | 24 | 15 | |
| RPCF12x10-01 | 12 | G1/8" | 7 | 24 | 17 | 17 | |
| RPCF12x10-02 | 12 | G1/4" | 9 | 26 | 17 | 17 | |
| RPCF12x10-03 | 12 | G3/8" | 10 | 27 | 19 | 17 | |
| RPCF12x10-04 | 12 | G1/2" | 11 | 28 | 24 | 17 | |

RPL-Rigid



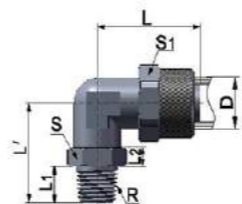
| PART NO. | Tube OD | | BSPT | | L | L' | S | S1 |
|---------------|---------|------|------|------|------|--------|---|----|
| | D | R | L1 | L | | | | |
| RPL4x2.5-01-R | 4 | 1/8" | 11 | 17.5 | 20 | Φ8(直纹) | | |
| RPL4x2.5-02-R | 4 | 1/4" | 14 | 17 | 22 | Φ8(直纹) | | |
| RPL6x4-01-R | 6 | 1/8" | 11 | 19 | 20 | 10 | | |
| RPL6x4-02-R | 6 | 1/4" | 14 | 19 | 22 | 10 | | |
| RPL6x4-03-R | 6 | 3/8" | 14.5 | 21 | 24 | 10 | | |
| RPL6x4-04-R | 6 | 1/2" | 19 | 22.3 | 32.5 | 10 | | |
| RPL8x6-01-R | 8 | 1/8" | 11 | 21.5 | 20 | 13 | | |
| RPL8x6-02-R | 8 | 1/4" | 14 | 20.5 | 22 | 13 | | |
| RPL8x6-03-R | 8 | 3/8" | 14.5 | 21.5 | 24 | 13 | | |
| RPL8x6-04-R | 8 | 1/2" | 19 | 23 | 32.5 | 13 | | |
| RPL10x8-01-R | 10 | 1/8" | 11 | 24 | 21 | 15 | | |
| RPL10x8-02-R | 10 | 1/4" | 14 | 24 | 24 | 15 | | |
| RPL10x8-03-R | 10 | 3/8" | 14.5 | 24 | 24 | 15 | | |
| RPL10x8-04-R | 10 | 1/2" | 19 | 26 | 32.5 | 15 | | |
| RPL12x10-01-R | 12 | 1/8" | 11 | 25 | 22 | 17 | | |
| RPL12x10-02-R | 12 | 1/4" | 14 | 25 | 25 | 17 | | |
| RPL12x10-03-R | 12 | 3/8" | 14.5 | 25 | 25.5 | 17 | | |
| RPL12x10-04-R | 12 | 1/2" | 19 | 26 | 32.5 | 17 | | |

RPL Swivel



| PART NO. | Tube OD | | BSPT | | L | L' | S | S1 |
|-------------|---------|------|------|-----|------|------|----|--------|
| | D | R | L1 | L2 | | | | |
| RPL4x2.5-01 | 4 | 1/8" | 8 | 4 | 17 | 23.3 | 12 | Φ8(直纹) |
| RPL4x2.5-02 | 4 | 1/4" | 9 | 4.5 | 17 | 24.8 | 14 | Φ8(直纹) |
| RPL6x4-01 | 6 | 1/8" | 8 | 4 | 19 | 20.5 | 12 | 10 |
| RPL6x4-02 | 6 | 1/4" | 9 | 4.5 | 19 | 22 | 14 | 10 |
| RPL6x4-03 | 6 | 3/8" | 10 | 5 | 19 | 23.5 | 17 | 10 |
| RPL6x4-04 | 6 | 1/2" | 11 | 5.5 | 19 | 25 | 21 | 10 |
| RPL8x6-01 | 8 | 1/8" | 8 | 4.5 | 21.5 | 20.5 | 12 | 13 |
| RPL8x6-02 | 8 | 1/4" | 9 | 4.5 | 21.5 | 22 | 14 | 13 |
| RPL8x6-03 | 8 | 3/8" | 10 | 5 | 21.5 | 23.5 | 17 | 13 |
| RPL8x6-04 | 8 | 1/2" | 11 | 5.5 | 21.5 | 25 | 21 | 13 |
| RPL10x8-01 | 10 | 1/8" | 8 | 4.5 | 24 | 22 | 12 | 15 |
| RPL10x8-02 | 10 | 1/4" | 9 | 4.5 | 24 | 23 | 14 | 15 |
| RPL10x8-03 | 10 | 3/8" | 10 | 5 | 24 | 24.5 | 17 | 15 |
| RPL10x8-04 | 10 | 1/2" | 11 | 5.5 | 24 | 26 | 21 | 15 |
| RPL12x10-01 | 12 | 1/8" | 8 | 4.5 | 25 | 23.3 | 14 | 17 |
| RPL12x10-02 | 12 | 1/4" | 9 | 4.5 | 25 | 24.3 | 14 | 17 |
| RPL12x10-03 | 12 | 3/8" | 10 | 5 | 25 | 25.8 | 17 | 17 |
| RPL12x10-04 | 12 | 1/2" | 11 | 5.5 | 25 | 27.3 | 21 | 17 |

RPL-G

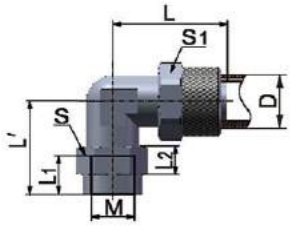


| PART NO. | Tube OD | | BSPP | | L | L' | S | S1 |
|--------------|---------|--------|------|------|------|----|--------|----|
| | D | M | L1 | L | | | | |
| RPL4x2.5-M5 | 4 | M5x0.8 | 3.8 | 17 | 19.8 | 10 | Φ8(直纹) | |
| RPL4x2.5-M6 | 4 | M6x1 | 3.8 | 17 | 19.8 | 10 | Φ8(直纹) | |
| RPL6x4-G01 | 6 | G1/8" | 5.3 | 19 | 18.8 | 12 | 10 | |
| RPL6x4-G02 | 6 | G1/4" | 6 | 19 | 21 | 12 | 10 | |
| RPL6x4-G03 | 6 | G3/8" | 7 | 19 | 23 | 14 | 10 | |
| RPL6x4-G04 | 6 | G1/2" | 9 | 19 | 25 | 17 | 10 | |
| RPL8x6-G01 | 8 | G1/8" | 5.3 | 21.5 | 18.8 | 12 | 13 | |
| RPL8x6-G02 | 8 | G1/4" | 6 | 21.5 | 21 | 12 | 13 | |
| RPL8x6-G03 | 8 | G3/8" | 7 | 21.5 | 23 | 14 | 13 | |
| RPL8x6-G04 | 8 | G1/2" | 9 | 21.5 | 25 | 17 | 13 | |
| RPL10x8-G01 | 10 | G1/8" | 5.3 | 24 | 20.8 | 12 | 15 | |
| RPL10x8-G02 | 10 | G1/4" | 6 | 24 | 22 | 12 | 15 | |
| RPL10x8-G03 | 10 | G3/8" | 7 | 24 | 24 | 14 | 15 | |
| RPL10x8-G04 | 10 | G1/2" | 9 | 24 | 26 | 17 | 15 | |
| RPL12x10-G01 | 12 | G1/8" | 5.3 | 25 | 21.1 | 14 | 17 | |
| RPL12x10-G02 | 12 | G1/4" | 6 | 25 | 23.3 | 14 | 17 | |
| RPL12x10-G03 | 12 | G3/8" | 7 | 25 | 25.3 | 14 | 17 | |
| RPL12x10-G04 | 12 | G1/2" | 9 | 25 | 27.3 | 17 | 17 | |

Brass Push On Fittings

快拧管接头

RPLF-G



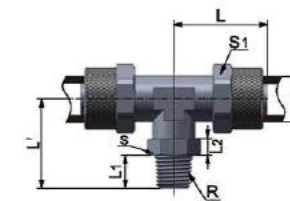
| PART NO. | Tube OD | | BSPP | | L | L' | S | S1 |
|---------------|---------|-------|------|-----|------|------|----|--------|
| | D | M | L1 | L2 | | | | |
| RPLF4x2.5-G01 | 4 | G1/8" | 7 | 6 | 17 | 18.7 | 13 | Φ8(直纹) |
| RPLF4x2.5-G02 | 4 | G1/4" | 9 | 6 | 17 | 20.7 | 16 | Φ8(直纹) |
| RPLF6x4-G01 | 6 | G1/8" | 7 | 6 | 19 | 18.7 | 13 | 10 |
| RPLF6x4-G02 | 6 | G1/4" | 9 | 6 | 19 | 20.7 | 16 | 10 |
| RPLF6x4-G03 | 6 | G3/8" | 10 | 6 | 19 | 21.7 | 19 | 10 |
| RPLF6x4-G04 | 6 | G1/2" | 11 | 6.5 | 19 | 22.7 | 24 | 10 |
| RPLF8x6-G01 | 8 | G1/8" | 7 | 6 | 21.5 | 18.7 | 13 | 13 |
| RPLF8x6-G02 | 8 | G1/4" | 9 | 6 | 21.5 | 20.7 | 16 | 13 |
| RPLF8x6-G03 | 8 | G3/8" | 10 | 6 | 21.5 | 21.7 | 19 | 13 |
| RPLF8x6-G04 | 8 | G1/2" | 11 | 6.5 | 21.5 | 22.7 | 24 | 13 |
| RPLF10x8-G01 | 10 | G1/8" | 7 | 6 | 24 | 19.7 | 14 | 15 |
| RPLF10x8-G02 | 10 | G1/4" | 9 | 6 | 24 | 21.7 | 16 | 15 |
| RPLF10x8-G03 | 10 | G3/8" | 10 | 6 | 24 | 22.7 | 19 | 15 |
| RPLF10x8-G04 | 10 | G1/2" | 11 | 6.5 | 24 | 23.7 | 24 | 15 |
| RPLF12x10-G01 | 12 | G1/8" | 7 | 6 | 25 | 21 | 16 | 17 |
| RPLF12x10-G02 | 12 | G1/4" | 9 | 6 | 25 | 23 | 16 | 17 |
| RPLF12x10-G03 | 12 | G3/8" | 10 | 6 | 25 | 24 | 19 | 17 |
| RPLF12x10-G04 | 12 | G1/2" | 11 | 6.5 | 25 | 25 | 24 | 17 |

RPT-Rigid



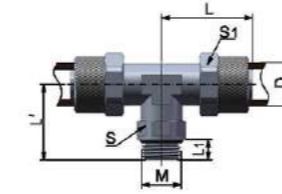
| PART NO. | Tube OD | | BSPT | | L | L' | S | S1 |
|---------------|---------|------|------|------|------|--------|---|----|
| | D | R | L1 | L2 | | | | |
| RPT4x2.5-01-R | 4 | 1/8" | 11 | 17.5 | 20 | Φ8(直纹) | | |
| RPT4x2.5-02-R | 4 | 1/4" | 14 | 17 | 22 | Φ8(直纹) | | |
| RPT6x4-01-R | 6 | 1/8" | 11 | 19 | 20 | 10 | | |
| RPT6x4-02-R | 6 | 1/4" | 14 | 19 | 22 | 10 | | |
| RPT6x4-03-R | 6 | 3/8" | 14.5 | 21 | 24 | 10 | | |
| RPT6x4-04-R | 6 | 1/2" | 19 | 22.3 | 32.5 | 10 | | |
| RPT8x6-01-R | 8 | 1/8" | 11 | 21.5 | 20 | 13 | | |
| RPT8x6-02-R | 8 | 1/4" | 14 | 20.5 | 22 | 13 | | |
| RPT8x6-03-R | 8 | 3/8" | 14.5 | 21.5 | 24 | 13 | | |
| RPT8x6-04-R | 8 | 1/2" | 19 | 23 | 32.5 | 13 | | |
| RPT10x8-01-R | 10 | 1/8" | 11 | 24 | 21 | 15 | | |
| RPT10x8-02-R | 10 | 1/4" | 14 | 24 | 24 | 15 | | |
| RPT10x8-03-R | 10 | 3/8" | 14.5 | 24 | 24 | 15 | | |
| RPT10x8-04-R | 10 | 1/2" | 19 | 26 | 32.5 | 15 | | |
| RPT12x10-01-R | 12 | 1/8" | 11 | 25 | 22 | 17 | | |
| RPT12x10-02-R | 12 | 1/4" | 14 | 25 | 25 | 17 | | |
| RPT12x10-03-R | 12 | 3/8" | 14.5 | 25 | 25.5 | 17 | | |
| RPT12x10-04-R | 12 | 1/2" | 19 | 26 | 32.5 | 17 | | |

RPT Swivel



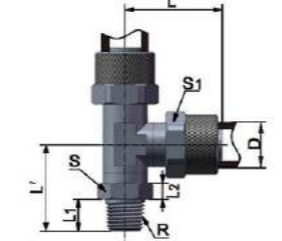
| PART NO. | Tube OD | | BSPT | | L | L' | S | S1 |
|-------------|---------|------|------|-----|------|------|----|--------|
| | D | R | L1 | L2 | | | | |
| RPT4x2.5-01 | 4 | 1/8" | 8 | 4 | 17 | 23.3 | 12 | Φ8(直纹) |
| RPT4x2.5-02 | 4 | 1/4" | 9 | 4.5 | 17 | 24.8 | 14 | Φ8(直纹) |
| RPT6x4-01 | 6 | 1/8" | 8 | 4 | 19 | 20.5 | 12 | 10 |
| RPT6x4-02 | 6 | 1/4" | 9 | 4.5 | 19 | 22 | 14 | 10 |
| RPT6x4-03 | 6 | 3/8" | 10 | 5 | 19 | 23.5 | 17 | 10 |
| RPT6x4-04 | 6 | 1/2" | 11 | 5.5 | 19 | 25 | 21 | 10 |
| RPT8x6-01 | 8 | 1/8" | 8 | 4.5 | 21.5 | 20.5 | 12 | 13 |
| RPT8x6-02 | 8 | 1/4" | 9 | 4.5 | 21.5 | 22 | 14 | 13 |
| RPT8x6-03 | 8 | 3/8" | 10 | 5 | 21.5 | 23.5 | 17 | 13 |
| RPT8x6-04 | 8 | 1/2" | 11 | 5.5 | 21.5 | 25 | 21 | 13 |
| RPT10x8-01 | 10 | 1/8" | 8 | 4.5 | 24 | 22 | 12 | 15 |
| RPT10x8-02 | 10 | 1/4" | 9 | 4.5 | 24 | 23 | 14 | 15 |
| RPT10x8-03 | 10 | 3/8" | 10 | 5 | 24 | 24.5 | 17 | 15 |
| RPT10x8-04 | 10 | 1/2" | 11 | 5.5 | 24 | 26 | 21 | 15 |
| RPT12x10-01 | 12 | 1/8" | 8 | 4.5 | 25 | 23.3 | 14 | 17 |
| RPT12x10-02 | 12 | 1/4" | 9 | 4.5 | 25 | 24.3 | 14 | 17 |
| RPT12x10-03 | 12 | 3/8" | 10 | 5 | 25 | 25.8 | 17 | 17 |
| RPT12x10-04 | 12 | 1/2" | 11 | 5.5 | 25 | 27.3 | 21 | 17 |

RPT-G



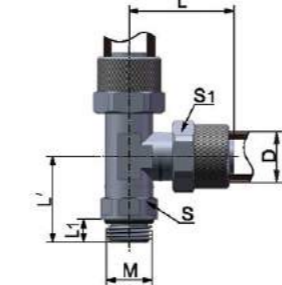
| PART NO. | Tube OD | | BSPP | | L | L' | S | S1 |
|--------------|---------|--------|------|------|------|----|--------|----|
| | D | M | L1 | L2 | | | | |
| RPT4x2.5-M5 | 4 | M5x0.8 | 3.8 | 17 | 19.8 | 10 | Φ8(直纹) | |
| RPT4x2.5-M6 | 4 | M6x1 | 3.8 | 17 | 19.8 | 10 | Φ8(直纹) | |
| RPT6x4-G01 | 6 | G1/8" | 5.3 | 19 | 18.8 | 12 | 10 | |
| RPT6x4-G02 | 6 | G1/4" | 6 | 19 | 21 | 12 | 10 | |
| RPT6x4-G03 | 6 | G3/8" | 7 | 19 | 23 | 14 | 10 | |
| RPT6x4-G04 | 6 | G1/2" | 9 | 19 | 25 | 17 | 10 | |
| RPT8x6-G01 | 8 | G1/8" | 5.3 | 21.5 | 18.8 | 12 | 13 | |
| RPT8x6-G02 | 8 | G1/4" | 6 | 21.5 | 21 | 12 | 13 | |
| RPT8x6-G03 | 8 | G3/8" | 7 | 21.5 | 23 | 14 | 13 | |
| RPT8x6-G04 | 8 | G1/2" | 9 | 21.5 | 25 | 17 | 13 | |
| RPT10x8-G01 | 10 | G1/8" | 5.3 | 24 | 20.8 | 12 | 15 | |
| RPT10x8-G02 | 10 | G1/4" | 6 | 24 | 22 | 12 | 15 | |
| RPT10x8-G03 | 10 | G3/8" | 7 | 24 | 24 | 14 | 15 | |
| RPT10x8-G04 | 10 | G1/2" | 9 | 24 | 26 | 17 | 15 | |
| RPT12x10-G01 | 12 | G1/8" | 5.3 | 25 | 21.1 | 14 | 17 | |
| RPT12x10-G02 | 12 | G1/4" | 6 | 25 | 23.3 | 14 | 17 | |
| RPT12x10-G03 | 12 | G3/8" | 7 | 25 | 25.3 | 14 | 17 | |
| RPT12x10-G04 | 12 | G1/2" | 9 | 25 | 27.3 | 17 | 17 | |

RPST



| PART NO. | Tube OD | | BSPT | | L | L' | S | S1 |
|--------------|---------|------|------|-----|------|------|----|--------|
| | D | R | L1 | L2 | | | | |
| RPST4x2.5-01 | 4 | 1/8" | 8 | 4 | 17 | 23.3 | 12 | Φ8(直纹) |
| RPST4x2.5-02 | 4 | 1/4" | 9 | 4.5 | 17 | 24.8 | 14 | Φ8(直纹) |
| RPST6x4-01 | 6 | 1/8" | 8 | 4 | 19 | 20.5 | 12 | 10 |
| RPST6x4-02 | 6 | 1/4" | 9 | 4.5 | 19 | 22 | 14 | 10 |
| RPST6x4-03 | 6 | 3/8" | 10 | 5 | 19 | 23.5 | 17 | 10 |
| RPST6x4-04 | 6 | 1/2" | 11 | 5.5 | 19 | 25 | 21 | 10 |
| RPST8x6-01 | 8 | 1/8" | 8 | 4.5 | 21.5 | 20.5 | 12 | 13 |
| RPST8x6-02 | 8 | 1/4" | 9 | 4.5 | 21.5 | 22 | 14 | 13 |
| RPST8x6-03 | 8 | 3/8" | 10 | 5 | 21.5 | 23.5 | 17 | 13 |
| RPST8x6-04 | 8 | 1/2" | 11 | 5.5 | 21.5 | 25 | 21 | 13 |
| RPST10x8-01 | 10 | 1/8" | 8 | 4.5 | 24 | 22 | 12 | 15 |
| RPST10x8-02 | 10 | 1/4" | 9 | 4.5 | 24 | 23 | 14 | 15 |
| RPST10x8-03 | 10 | 3/8" | 10 | 5 | 24 | 24.5 | 17 | 15 |
| RPST10x8-04 | 10 | 1/2" | 11 | 5.5 | 24 | 26 | 21 | 15 |
| RPST12x10-01 | 12 | 1/8" | 8 | 4.5 | 25 | 23.3 | 14 | 17 |
| RPST12x10-02 | 12 | 1/4" | 9 | 4.5 | 25 | 24.3 | 14 | 17 |
| RPST12x10-03 | 12 | 3/8" | 10 | 5 | 25 | 25.8 | 17 | 17 |
| RPST12x10-04 | 12 | 1/2" | 11 | 5.5 | 25 | 27.3 | 21 | 17 |

RPST-G



| PART NO. | Tube OD | | BSPT | | L | L' | S | S1 |
|---------------|---------|--------|------|------|------|----|--------|----|
| | D | M | L1 | L2 | | | | |
| RPST4x2.5-M5 | 4 | M5x0.8 | 3.8 | 17 | 19.8 | 10 | Φ8(直纹) | |
| RPST4x2.5-M6 | 4 | M6x1 | 3.8 | 17 | 19.8 | 10 | Φ8(直纹) | |
| RPST6x4-G01 | 6 | G1/8" | 5.3 | 19 | 18.8 | 12 | 10 | |
| RPST6x4-G02 | 6 | G1/4" | 6 | 19 | 21 | 12 | 10 | |
| RPST6x4-G03 | 6 | G3/8" | 7 | 19 | 23 | 14 | 10 | |
| RPST6x4-G04 | 6 | G1/2" | 9 | 19 | 25 | 17 | 10 | |
| RPST8x6-G01 | 8 | G1/8" | 5.3 | 21.5 | 18.8 | 12 | 13 | |
| RPST8x6-G02 | 8 | G1/4" | 6 | 21.5 | 21 | 12 | 13 | |
| RPST8x6-G03 | 8 | G3/8" | 7 | 21.5 | 23 | 14 | 13 | |
| RPST8x6-G04 | 8 | G1/2" | 9 | 21.5 | 25 | 17 | 13 | |
| RPST10x8-G01 | 10 | G1/8" | 5.3 | 24 | 20.8 | 12 | 15 | |
| RPST10x8-G02 | 10 | G1/4" | 6 | 24 | 22 | 12 | 15 | |
| RPST10x8-G03 | 10 | G3/8" | 7 | 24 | 24 | 14 | 15 | |
| RPST10x8-G04 | 10 | G1/2" | 9 | 24 | 26 | 17 | 15 | |
| RPST12x10-G01 | 12 | G1/8" | 5.3 | 25 | 21.1 | 14 | 17 | |
| RPST12x10-G02 | 12 | G1/4" | 6 | 25 | 23.3 | 14 | 17 | |
| RPST12x10-G03 | 12 | G3/8" | 7 | 25 | 25.3 | 14 | 17 | |
| RPST12x10-G04 | 12 | G1/2" | 9 | 25 | 27.3 | 17 | 17 | |

Brass Push On Fittings

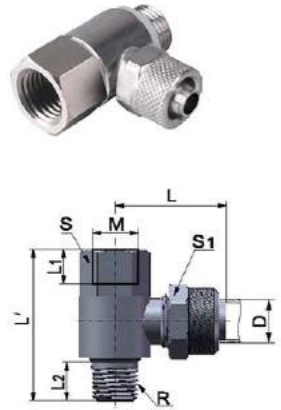
快拧管接头

RPH



| PART NO. | Tube OD | | BSPT | | L1 | L | L' | S | S1 |
|-------------|---------|--------|------|------|------|----|--------|---|----|
| | D | R | | | | | | | |
| RPH4x2.5-M5 | 4 | M5x0.8 | 5.8 | 18 | 18.3 | 8 | Φ8(直纹) | | |
| RPH6x4-M5 | 6 | M5x0.8 | 5.8 | 17.5 | 18.3 | 8 | 10 | | |
| RPH6x4-M6 | 6 | M6x1 | 5.8 | 17.5 | 18.3 | 8 | 10 | | |
| RPH6x4-01 | 6 | 1/8" | 7.5 | 21.5 | 24.5 | 12 | 10 | | |
| RPH6x4-02 | 6 | 1/4" | 10 | 23 | 27.8 | 15 | 10 | | |
| RPH6x4-03 | 6 | 3/8" | 11 | 27.5 | 33.7 | 19 | 10 | | |
| RPH6x4-04 | 6 | 1/2" | 12 | 29.5 | 37 | 24 | 10 | | |
| RPH8x6-01 | 8 | 1/8" | 7.5 | 22 | 24.5 | 12 | 13 | | |
| RPH8x6-02 | 8 | 1/4" | 10 | 24.2 | 27.8 | 15 | 13 | | |
| RPH8x6-03 | 8 | 3/8" | 11 | 8.5 | 33.7 | 19 | 13 | | |
| RPH8x6-04 | 8 | 1/2" | 12 | 30 | 37 | 24 | 13 | | |
| RPH10x8-01 | 10 | 1/8" | 7.5 | 25 | 27.5 | 12 | 15 | | |
| RPH10x8-02 | 10 | 1/4" | 10 | 26.7 | 30.8 | 15 | 15 | | |
| RPH10x8-03 | 10 | 3/8" | 11 | 31 | 36.2 | 19 | 15 | | |
| RPH10x8-04 | 10 | 1/2" | 12 | 32.5 | 37 | 24 | 15 | | |
| RPH12x10-02 | 12 | 1/4" | 10 | 27.7 | 30.8 | 15 | 17 | | |
| RPH12x10-03 | 12 | 3/8" | 11 | 33 | 36.2 | 19 | 17 | | |
| RPH12x10-04 | 12 | 1/2" | 12 | 33.5 | 37 | 24 | 17 | | |

RPH-G



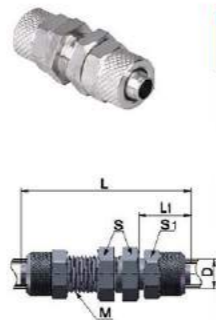
| PART NO. | Tube OD | BSPP | | BSPT | | L1 | L2 | L | L' | S | S1 |
|--------------|---------|-------|------|------|-----|------|------|----|--------|---|----|
| | | D | M | R | | | | | | | |
| RPH4x2.5-G01 | 4 | G1/8" | 1/8" | 7 | 7.5 | 19 | 29.5 | 13 | Φ8(直纹) | | |
| RPH4x2.5-G02 | 4 | G1/4" | 1/4" | 8 | 10 | 21.7 | 34.2 | 16 | Φ8(直纹) | | |
| RPH6x4-G01 | 6 | G1/8" | 1/8" | 7 | 7.5 | 21.5 | 29.5 | 13 | 10 | | |
| RPH6x4-G02 | 6 | G1/4" | 1/4" | 8 | 10 | 23 | 34.2 | 16 | 10 | | |
| RPH6x4-G03 | 6 | G3/8" | 3/8" | 9 | 12 | 27.5 | 39.7 | 19 | 10 | | |
| RPH8x6-G01 | 8 | G1/8" | 1/8" | 7 | 7.5 | 22 | 29.5 | 14 | 13 | | |
| RPH8x6-G02 | 8 | G1/4" | 1/4" | 8 | 10 | 24.2 | 34.2 | 16 | 13 | | |
| RPH8x6-G03 | 8 | G3/8" | 3/8" | 9 | 12 | 8.5 | 39.7 | 19 | 13 | | |
| RPH8x6-G04 | 8 | G1/2" | 1/2" | 10 | 13 | 30 | 45.5 | 24 | 13 | | |
| RPH10x8-G01 | 10 | G1/8" | 1/8" | 7 | 7.5 | 25 | 29.5 | 17 | 15 | | |
| RPH10x8-G02 | 10 | G1/4" | 1/4" | 8 | 10 | 26.7 | 34.2 | 17 | 15 | | |
| RPH10x8-G03 | 10 | G3/8" | 3/8" | 9 | 12 | 31 | 39.7 | 19 | 15 | | |
| RPH10x8-G04 | 10 | G1/2" | 1/2" | 10 | 13 | 32.5 | 45.5 | 24 | 15 | | |
| RPH12x10-G02 | 12 | G1/4" | 1/4" | 8 | 10 | 27.7 | 34.2 | 19 | 17 | | |
| RPH12x10-G03 | 12 | G3/8" | 3/8" | 9 | 12 | 33 | 39.7 | 19 | 17 | | |
| RPH12x10-G04 | 12 | G1/2" | 1/2" | 10 | 13 | 33.5 | 45.5 | 24 | 17 | | |

RPUC



| PART NO. | D | L1 | L | S | S1 |
|------------|----|------|------|----|--------|
| RPUC-4x2.5 | 4 | 10 | 23.5 | 8 | Φ8(直纹) |
| RPUC-6x4 | 6 | 11.3 | 26.6 | 10 | 10 |
| RPUC-8x6 | 8 | 12.5 | 29.5 | 13 | 13 |
| RPUC-10x8 | 10 | 15 | 35 | 15 | 15 |
| RPUC-12x10 | 12 | 15 | 35.5 | 17 | 17 |

RPMM



| PART NO. | D | M | L | S | S1 |
|------------|----|----------|------|----|--------|
| RPMM-4x2.5 | 4 | M6x1 | 31.5 | 10 | Φ8(直纹) |
| RPMM-6x4 | 6 | M8x0.75 | 35.5 | 12 | 10 |
| RPMM-8x6 | 8 | M11x1 | 39 | 14 | 13 |
| RPMM-10x8 | 10 | M13x1.25 | 45 | 17 | 15 |
| RPMM-12x10 | 12 | M15x1.25 | 46 | 19 | 17 |

RPUL



| PART NO. | D | L1 | L |
|------------|----|------|--------|
| RPUL-4x2.5 | 4 | 17 | Φ8(直纹) |
| RPUL-6x4 | 6 | 19 | 10 |
| RPUL-8x6 | 8 | 21.5 | 13 |
| RPUL-10x8 | 10 | 24 | 15 |
| RPUL-12x10 | 12 | 25 | 17 |

RPZA



| PART NO. | D | L | S1 |
|------------|----|------|--------|
| RPZA-4x2.5 | 4 | 17 | Φ8(直纹) |
| RPZA-6x4 | 6 | 17.5 | 10 |
| RPZA-8x6 | 8 | 21 | 13 |
| RPZA-10x8 | 10 | 24 | 15 |
| RPZA-12x10 | 12 | 26 | 17 |

RPGT



| PART NO. | D | D1 | L | L' | S1 | S2 |
|-----------------|----|----|------|------|----|--------|
| RPGT6x4-4x2.5 | 6 | 4 | 19 | 17 | 10 | Φ8(直纹) |
| RPGT8x6-6x4 | 8 | 6 | 21.5 | 19 | 13 | 10 |
| RPGT10x8-8x6 | 10 | 8 | 24 | 21.5 | 15 | 13 |
| RPGT12x10-10x8 | 12 | 10 | 25 | 24 | 17 | 15 |
| RPGT18x15-12x10 | 18 | 12 | 36 | 25 | 24 | 17 |

RPGJ



| PART NO. | Tube OD | | L | S | S1 | Tube ID G |
|-----------|---------|------|------|----|--------|-----------|
| | D | L1 | | | | |
| RPGJ04 | 4 | 19.5 | 35.5 | 10 | Φ8(直纹) | Φ4 |
| RPGJ04-06 | 4 | 20.5 | 36.5 | 10 | Φ8(直纹) | Φ6 |
| RPGJ04-08 | 4 | 21.5 | 37.5 | 10 | Φ8(直纹) | Φ8 |
| RPGJ04-10 | 4 | 22.5 | 38.5 | 10 | Φ8(直纹) | Φ10 |
| RPGJ06-04 | 6 | 19.5 | 36.8 | 12 | 10 | Φ4 |
| RPGJ06 | 6 | 20.5 | 37.8 | 12 | 10 | Φ6 |
| RPGJ06-08 | 6 | 21.5 | 38.8 | 12 | 10 | Φ8 |
| RPGJ06-10 | 6 | 22.5 | 39.8 | 12 | 10 | Φ10 |
| RPGJ08-04 | 8 | 19.5 | 36 | 13 | 13 | Φ4 |
| RPGJ08-06 | 8 | 20.5 | 37 | 13 | 13 | Φ6 |
| RPGJ08 | 8 | 21.5 | 38 | 13 | 13 | Φ8 |
| RPGJ08-10 | 8 | 22.5 | 39 | 13 | 13 | Φ10 |
| RPGJ08-12 | 8 | 22.5 | 39 | 13 | 13 | Φ12 |
| RPGJ10-04 | 10 | 19.5 | 41 | 15 | 15 | Φ4 |
| RPGJ10-06 | 10 | 20.5 | 42 | 15 | 15 | Φ6 |
| RPGJ10-08 | 10 | 21.5 | 43 | 15 | 15 | Φ8 |
| RPGJ10 | 10 | 22.5 | 44 | 15 | 15 | Φ10 |
| RPGJ10-12 | 10 | 22.5 | 45 | 15 | 15 | Φ12 |
| RPGJ12-04 | 12 | 19.5 | 41.5 | 17 | 17 | Φ4 |
| RPGJ12-06 | 12 | 20.5 | 42.5 | 17 | 17 | Φ6 |
| RPGJ12-08 | 12 | 21.5 | 43.5 | 17 | 17 | Φ8 |
| RPGJ12-10 | 12 | 22.5 | 44.5 | 17 | 17 | Φ10 |
| RPGJ12 | 12 | 22.5 | 45.5 | 17 | 17 | Φ12 |

Compression Fittings

卡套接头



卡套管系列接头

- 1、卡套式管接头适用于金属管的连接。最大压力为 1.0Mpa
- 2、气管切断后，管口修平去毛刺，将气管插入接头内（一定要插到底下），然后旋紧卡帽，当管子已不能转动时，再继续旋紧，1/3 圈，即可牢固连接和密封。
- 3、该系列产品适用于两种连接管，如果用硬质尼龙管的请订货时说明

- 1.Suitable for non-ferrous metal pipes,maximum pressure is 1.0Mpa.
- 2.Trachea get rid of burr after cutting off,insert the trachea in the piecing(must insert and leave on earth),then fasten nut.When it can not be rotated,continue fastening tight 1/3circle so can firm connection seal.
3. This series of products are suitable for two kinds of union pipes only,if nylon tube of the hard quality is needed,please point out on the order sheet.

主要技术参数 The Main Technical Parameter

| | |
|-------------------------------------|--|
| 材料 (Material) | 黄铜 (Brass) |
| 连接螺纹 (Threaded connection) | 英制锥管螺纹 [BSP] |
| | 英制圆柱管螺纹 [BSPP] |
| | 公制螺纹 (Metric thread) |
| | 按用户需要可提供布氏锥管螺纹 [NPT] |
| 工作压力 (working pressure) | 0-1.0Mpa[使用时，取决于连接管的耐压] |
| 连接管 (Connecting tube) | 金属 [METAL] |
| 连接管直径 (Connecting diameter of tube) | 4,6,8,10,12,18,22,28[外径](Out diameter) |
| 介质 (Medium) | 压缩空气 [用于其他种类介质时，请与本公司联系] |
| 工作温度 (Working temperature) | -20-80°C [同时参见所用连接管参数] |

Tube Outside Diameter You Can Choose As Follows:

您可以选择的气管外径尺寸如下:

| | Metric Size/ 公制尺寸 | | | | | Inch Size/ 英制尺寸 | | | | |
|--------------------------|-------------------|----|----|-----|-----|-----------------|------|-------|------|------|
| Code No. 代码 | 4 | 6 | 8 | 10 | 12 | 5/32 | 1/4 | 5/16 | 3/8 | 1/2 |
| Tube Outside Dia 气管外径 | φ4 | φ6 | φ8 | φ10 | φ12 | φ5/32 | φ1/4 | φ5/16 | φ3/8 | φ1/2 |

Thread Size For Your Choice As Follows:

您可以选择的螺纹尺寸如下:

| Code No. 代码 | | | | | |
|------------------|----|-----|-----|-----|-----|
| M5 | M6 | 01 | 02 | 03 | 04 |
| Thread Size 螺纹尺寸 | | | | | |
| M5 | M6 | 1/8 | 1/4 | 3/8 | 1/2 |

Compression Fittings

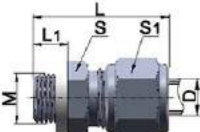
卡套接头

CFPC



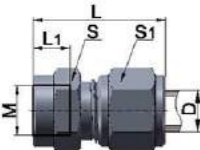
| PART NO. | Tube OD | | BSPT | | | |
|--------------|---------|--------|------|------|----|----|
| | D | R | L1 | L | S | S1 |
| CFPC4x2.5-01 | 4 | 1/8" | 8 | 27.5 | 12 | 10 |
| CFPC6x4-02 | 6 | 1/8" | 8 | 28.5 | 12 | 12 |
| CFPC6x4-03 | 6 | 1/4" | 9 | 30 | 14 | 12 |
| CFPC8x6-01 | 8 | 1/8" | 8 | 29.5 | 13 | 14 |
| CFPC8x6-02 | 8 | 1/4" | 9 | 31 | 14 | 14 |
| CFPC8x6-03 | 8 | 3/8" | 10 | 32.5 | 17 | 14 |
| CFPC10x8-01 | 10 | 1/8" | 8 | 31 | 15 | 16 |
| CFPC10x8-02 | 10 | 1/4" | 9 | 32 | 15 | 16 |
| CFPC10x8-03 | 10 | 3/8" | 10 | 33.5 | 17 | 16 |
| CFPC10x8-04 | 10 | 1/2" | 11 | 35 | 21 | 16 |
| CFPC12x10-01 | 12 | 1/4" | 9 | 33.5 | 17 | 18 |
| CFPC12x10-02 | 12 | 3/8" | 10 | 34.5 | 17 | 18 |
| CFPC12x10-03 | 12 | 1/2" | 11 | 36 | 21 | 18 |
| CFPC18x15-01 | 18 | ZG1/2" | 11 | 38.5 | 25 | 25 |

CFPC-G



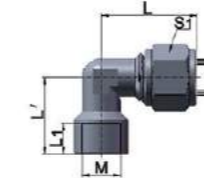
| PART NO. | Tube OD | | BSPP | | | |
|---------------|---------|----------|------|------|----|----|
| | D | M | L1 | L | S | S1 |
| CFPC4x2.5-M6 | 4 | M6x1 | 6 | 26.5 | 10 | 10 |
| CFPC4x2.5-M8 | 4 | M8x1 | 7 | 27.5 | 12 | 10 |
| CFPC4x2.5-G01 | 4 | G1/8" | 7 | 28 | 13 | 10 |
| CFPC6x4-M8 | 6 | M8x1 | 7 | 29.3 | 12 | 12 |
| CFPC6x4-M10 | 6 | M10x1 | 7 | 29.8 | 13 | 12 |
| CFPC6x4-G01 | 6 | G1/8" | 7 | 29.8 | 13 | 12 |
| CFPC6x4-G02 | 6 | G1/4" | 9 | 32.3 | 16 | 12 |
| CFPC8x6-M10 | 8 | M10x1 | 7 | 29.8 | 13 | 14 |
| CFPC8x6-G01 | 8 | G1/8" | 7 | 29.8 | 13 | 14 |
| CFPC8x6-G02 | 8 | G1/4" | 9 | 32.3 | 16 | 14 |
| CFPC8x6-G03 | 8 | G3/8" | 10 | 34.3 | 19 | 14 |
| CFPC10x8-M12 | 10 | M12x1.25 | 9 | 33.3 | 15 | 16 |
| CFPC10x8-G02 | 10 | G1/4" | 9 | 33.3 | 16 | 16 |
| CFPC10x8-G03 | 10 | G3/8" | 10 | 34.8 | 19 | 16 |
| CFPC10x8-G04 | 10 | G1/2" | 11 | 36.3 | 24 | 16 |
| CFPC12x10-M16 | 12 | M16x1.5 | 10 | 35.8 | 19 | 18 |
| CFPC12x10-G02 | 12 | G1/4" | 9 | 34.8 | 17 | 18 |
| CFPC12x10-G03 | 12 | G3/8" | 10 | 35.8 | 19 | 18 |
| CFPC12x10-G04 | 12 | G1/2" | 11 | 37.3 | 24 | 18 |
| CFPC18x10-M20 | 18 | M20x1.5 | 11 | 37 | 25 | 25 |
| CFPC18x10-G04 | 18 | G1/2" | 11 | 37 | 25 | 25 |

CFPCF-G



| PART NO. | Tube OD | | BSPP | | | |
|----------------|---------|-------|------|------|----|----|
| | D | M | L1 | L | S | S1 |
| CFPCF4x2.5-G01 | 4 | G1/8" | 7 | 24.5 | 13 | 10 |
| CFPCF4x2.5-G02 | 4 | G1/4" | 9 | 26.5 | 16 | 10 |
| CFPCF4x2.5-G03 | 4 | G3/8" | 10 | 27.5 | 19 | 10 |
| CFPCF4x2.5-G04 | 4 | G1/2" | 11 | 28.5 | 24 | 10 |
| CFPCF6x4-G01 | 6 | G1/8" | 7 | 25.5 | 13 | 12 |
| CFPCF6x4-G02 | 6 | G1/4" | 9 | 27.5 | 16 | 12 |
| CFPCF6x4-G03 | 6 | G3/8" | 10 | 28.5 | 19 | 12 |
| CFPCF6x4-G04 | 6 | G1/2" | 11 | 29.5 | 24 | 12 |
| CFPCF8x6-G01 | 8 | G1/8" | 7 | 26.5 | 14 | 14 |
| CFPCF8x6-G02 | 8 | G1/4" | 9 | 28.5 | 16 | 14 |
| CFPCF8x6-G03 | 8 | G3/8" | 10 | 29.5 | 19 | 14 |
| CFPCF8x6-G04 | 8 | G1/2" | 11 | 30.5 | 24 | 14 |
| CFPCF10x8-G01 | 10 | G1/8" | 7 | 27.5 | 16 | 16 |
| CFPCF10x8-G02 | 10 | G1/4" | 9 | 29.5 | 16 | 16 |
| CFPCF10x8-G03 | 10 | G3/8" | 10 | 30.5 | 19 | 16 |
| CFPCF10x8-G04 | 10 | G1/2" | 11 | 31.5 | 24 | 16 |
| CFPCF12x10-G01 | 12 | G1/8" | 7 | 28.5 | 18 | 18 |
| CFPCF12x10-G02 | 12 | G1/4" | 9 | 30.5 | 18 | 18 |
| CFPCF12x10-G03 | 12 | G3/8" | 10 | 31.5 | 19 | 18 |
| CFPCF12x10-G04 | 12 | G1/2" | 11 | 32.5 | 24 | 18 |

CFPLF-G



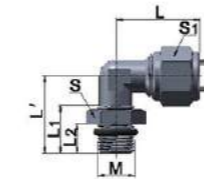
| PART NO. | Tube OD | | BSPP | | | |
|----------------|---------|-------|------|------|------|----|
| | D | M | L1 | L | L' | S1 |
| CFPLF4x2.5-M6 | 4 | M6x1 | 6 | 25.5 | 15.8 | 10 |
| CFPLF4x2.5-M8 | 4 | M8x1 | 7 | 25.5 | 17 | 10 |
| CFPLF4x2.5-G01 | 4 | G1/8" | 7 | 26 | 18.2 | 10 |
| CFPLF4x2.5-G02 | 4 | G1/4" | 9 | 27.5 | 22 | 10 |
| CFPLF6x4-M6 | 6 | M6x1 | 6 | 25.5 | 15.8 | 12 |
| CFPLF6x4-M8 | 6 | M8x1 | 7 | 25.5 | 17 | 12 |
| CFPLF6x4-G01 | 6 | G1/8" | 7 | 26 | 18.2 | 12 |
| CFPLF6x4-G02 | 6 | G1/4" | 9 | 27.5 | 22 | 12 |
| CFPLF6x4-G03 | 6 | G3/8" | 10 | 30 | 26 | 12 |
| CFPLF6x4-G04 | 6 | G1/2" | 11 | 33 | 30.5 | 12 |
| CFPLF8x6-G01 | 8 | G1/8" | 7 | 24.5 | 18.2 | 14 |
| CFPLF8x6-G02 | 8 | G1/4" | 9 | 26 | 22 | 14 |
| CFPLF8x6-G03 | 8 | G3/8" | 10 | 28.5 | 26 | 14 |
| CFPLF8x6-G04 | 8 | G1/2" | 11 | 31.5 | 30.5 | 14 |
| CFPLF10x8-G01 | 10 | G1/8" | 7 | 28.5 | 19 | 16 |
| CFPLF10x8-G02 | 10 | G1/4" | 9 | 28.5 | 22 | 16 |
| CFPLF10x8-G03 | 10 | G3/8" | 10 | 31 | 26 | 16 |
| CFPLF10x8-G04 | 10 | G1/2" | 11 | 34 | 30.5 | 16 |
| CFPLF12x10-G01 | 12 | G1/8" | 7 | 31.5 | 21.5 | 18 |
| CFPLF12x10-G02 | 12 | G1/4" | 9 | 31.5 | 24 | 18 |
| CFPLF12x10-G03 | 12 | G3/8" | 10 | 31.5 | 26 | 18 |
| CFPLF12x10-G04 | 12 | G1/2" | 11 | 34.5 | 30.5 | 18 |

CFPL



| PART NO. | Tube OD | | BSPT | | | |
|--------------|---------|------|------|------|------|----|
| | D | R | L1 | L | L' | S1 |
| CFPL4x2.5-01 | 4 | 1/8" | 11 | 26 | 19 | 10 |
| CFPL6x4-01 | 6 | 1/8" | 11 | 26 | 19 | 12 |
| CFPL6x4-02 | 6 | 1/4" | 14 | 26 | 22 | 12 |
| CFPL8x6-01 | 8 | 1/8" | 11 | 24.5 | 19 | 14 |
| CFPL8x6-02 | 8 | 1/4" | 14 | 24.5 | 22 | 14 |
| CFPL8x6-03 | 8 | 3/8" | 14.5 | 26.5 | 24 | 14 |
| CFPL10x8-01 | 10 | 1/8" | 11 | 28.5 | 20.5 | 16 |
| CFPL10x8-02 | 10 | 1/4" | 14 | 28.5 | 23.5 | 16 |
| CFPL10x8-03 | 10 | 3/8" | 14.5 | 28.5 | 24 | 16 |
| CFPL10x8-04 | 10 | 1/2" | 19 | 33.5 | 34 | 16 |
| CFPL12x10-02 | 12 | 1/4" | 14 | 31.5 | 26 | 18 |
| CFPL12x10-03 | 12 | 3/8" | 14.5 | 31.5 | 26.5 | 18 |
| CFPL12x10-04 | 12 | 1/2" | 19 | 34.5 | 34 | 18 |
| CFPL18x15-04 | 18 | 1/2" | 19 | 36 | 34 | 25 |

CFPL-G

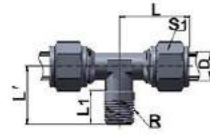


| PART NO. | Tube OD | | BSPP | | | | | |
|---------------|---------|----------|------|-----|------|------|----|----|
| | D | M | L1 | L | L' | S1 | L' | S |
| CFPL4x2.5-M6 | 4 | M6x1 | 11 | 6 | 26 | 19 | 10 | 10 |
| CFPL4x2.5-M8 | 4 | M8x1 | 13 | 7 | 26 | 21 | 12 | 10 |
| CFPL4x2.5-G01 | 4 | G1/8" | 13 | 7 | 26 | 21 | 14 | 10 |
| CFPL6x4-M8 | 6 | M8x1 | 13 | 7 | 26 | 21 | 12 | 12 |
| CFPL6x4-M10 | 6 | M10x1 | 13 | 7 | 26 | 21 | 12 | 12 |
| CFPL6x4-G01 | 6 | G1/8" | 13 | 7 | 26 | 21 | 14 | 12 |
| CFPL6x4-G02 | 6 | G1/4" | 15.5 | 9 | 26 | 23.5 | 17 | 12 |
| CFPL8x6-M10 | 8 | M10x1 | 13 | 7 | 24.5 | 21 | 12 | 14 |
| CFPL8x6-G01 | 8 | G1/8" | 13 | 7 | 24.5 | 21 | 14 | 14 |
| CFPL8x6-G02 | 8 | G1/4" | 15.5 | 9 | 24.5 | 23.5 | 17 | 14 |
| CFPL8x6-G03 | 8 | G3/8" | 17 | 9.5 | 26.5 | 26.5 | 19 | 14 |
| CFPL10x8-M12 | 10 | M12x1.25 | 15.5 | 9 | 28.5 | 25 | 17 | 16 |
| CFPL10x8-G01 | 10 | G1/8" | 13 | 7 | 28.5 | 22.5 | 14 | 16 |
| CFPL10x8-G02 | 10 | G1/4" | 15.5 | 9 | 28.5 | 25 | 17 | 16 |
| CFPL10x8-G03 | 10 | G3/8" | 17 | 9.5 | 28.5 | 26.5 | 19 | 16 |
| CFPL10x8-G04 | 10 | G1/2" | 19 | 11 | 33.5 | 34 | 24 | 16 |
| CFPL12x10-M16 | 12 | M16x1.5 | 17 | 9.5 | 31.5 | 29 | 19 | 18 |
| CFPL12x10-G02 | 12 | G1/4" | 15.5 | 9 | 31.5 | 27.5 | 17 | 18 |
| CFPL12x10-G03 | 12 | G3/8" | 17 | 9.5 | 31.5 | 29 | 19 | 18 |
| CFPL12x10-G04 | 12 | G1/2" | 19 | 11 | 34.5 | 34 | 24 | 18 |
| CFPL18x15-M20 | 18 | M20x1.5 | 19 | 11 | 36 | 34 | 24 | 25 |
| CFPL18x15-G04 | 18 | G1/2" | 19 | 11 | 36 | 34 | 24 | 25 |

Compression Fittings

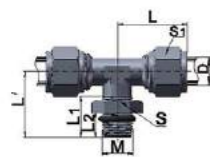
卡套接头

CFPT



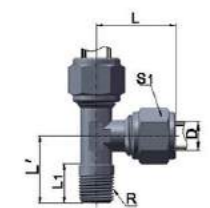
| PART NO. | Tube OD | | BSPT | | L1 | L | L' | S1 |
|--------------|---------|------|------|------|------|----|----|----|
| | D | R | L1 | L | | | | |
| CFPT4x2.5-01 | 4 | 1/8" | 11 | 26 | 19 | 10 | 10 | |
| CFPT6x4-01 | 6 | 1/8" | 11 | 26 | 19 | 12 | 12 | |
| CFPT6x4-02 | 6 | 1/4" | 14 | 26 | 22 | 12 | 12 | |
| CFPT8x6-01 | 8 | 1/8" | 11 | 24.5 | 19 | 14 | 14 | |
| CFPT8x6-02 | 8 | 1/4" | 14 | 24.5 | 22 | 14 | 14 | |
| CFPT8x6-03 | 8 | 3/8" | 14.5 | 26.5 | 24 | 14 | 14 | |
| CFPT10x8-01 | 10 | 1/8" | 11 | 28.5 | 20.5 | 16 | 16 | |
| CFPT10x8-02 | 10 | 1/4" | 14 | 28.5 | 23.5 | 16 | 16 | |
| CFPT10x8-03 | 10 | 3/8" | 14.5 | 28.5 | 24 | 16 | 16 | |
| CFPT10x8-04 | 10 | 1/2" | 19 | 33.5 | 34 | 16 | 16 | |
| CFPT12x10-02 | 12 | 1/4" | 14 | 31.5 | 26 | 18 | 18 | |
| CFPT12x10-03 | 12 | 3/8" | 14.5 | 31.5 | 26.5 | 18 | 18 | |
| CFPT12x10-04 | 12 | 1/2" | 19 | 34.5 | 34 | 18 | 18 | |
| CFPT18x15-04 | 18 | 1/2" | 19 | 36 | 34 | 25 | 25 | |

CFPT-G



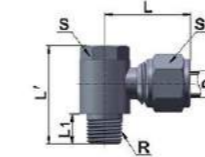
| PART NO. | Tube OD | | BSPP | | L1 | L2 | L | L' | S | S1 |
|---------------|---------|----------|------|-----|------|------|----|----|---|----|
| | D | M | L1 | L2 | | | | | | |
| CFPT4x2.5-M6 | 4 | M6x1 | 11 | 6 | 26 | 19 | 10 | 10 | | |
| CFPT4x2.5-M8 | 4 | M8x1 | 13 | 7 | 26 | 21 | 12 | 10 | | |
| CFPT4x2.5-G01 | 4 | G1/8" | 13 | 7 | 26 | 21 | 14 | 10 | | |
| CFPT6x4-M8 | 6 | M8x1 | 13 | 7 | 26 | 21 | 12 | 12 | | |
| CFPT6x4-M10 | 6 | M10x1 | 13 | 7 | 26 | 21 | 12 | 12 | | |
| CFPT6x4-G01 | 6 | G1/8" | 13 | 7 | 26 | 21 | 14 | 12 | | |
| CFPT6x4-G02 | 6 | G1/4" | 15.5 | 9 | 26 | 23.5 | 17 | 12 | | |
| CFPT8x6-M10 | 8 | M10x1 | 13 | 7 | 24.5 | 21 | 12 | 14 | | |
| CFPT8x6-G01 | 8 | G1/8" | 13 | 7 | 24.5 | 21 | 14 | 14 | | |
| CFPT8x6-G02 | 8 | G1/4" | 15.5 | 9 | 24.5 | 23.5 | 17 | 14 | | |
| CFPT8x6-G03 | 8 | G3/8" | 17 | 9.5 | 26.5 | 26.5 | 19 | 14 | | |
| CFPT10x8-M12 | 10 | M12x1.25 | 15.5 | 9 | 28.5 | 25 | 17 | 16 | | |
| CFPT10x8-G01 | 10 | G1/8" | 13 | 7 | 28.5 | 22.5 | 14 | 16 | | |
| CFPT10x8-G02 | 10 | G1/4" | 15.5 | 9 | 28.5 | 25 | 17 | 16 | | |
| CFPT10x8-G03 | 10 | G3/8" | 17 | 9.5 | 28.5 | 26.5 | 19 | 16 | | |
| CFPT10x8-G04 | 10 | G1/2" | 19 | 11 | 33.5 | 34 | 24 | 16 | | |
| CFPT12x10-M16 | 12 | M16x1.5 | 17 | 9.5 | 31.5 | 29 | 19 | 18 | | |
| CFPT12x10-G02 | 12 | G1/4" | 15.5 | 9 | 31.5 | 27.5 | 17 | 18 | | |
| CFPT12x10-G03 | 12 | G3/8" | 17 | 9.5 | 31.5 | 29 | 19 | 18 | | |
| CFPT12x10-G04 | 12 | G1/2" | 19 | 11 | 34.5 | 34 | 24 | 18 | | |
| CFPT18x15-M20 | 18 | M20x1.5 | 19 | 11 | 36 | 34 | 24 | 25 | | |
| CFPT18x15-G04 | 18 | G1/2" | 19 | 11 | 36 | 34 | 24 | 25 | | |

CFPST



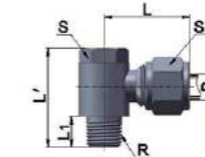
| PART NO. | Tube OD | | BSPT | | L1 | L | L' | S1 |
|---------------|---------|------|------|------|------|----|----|----|
| | D | R | L1 | L | | | | |
| CFPST4x2.5-01 | 4 | 1/8" | 11 | 26 | 19 | 10 | 10 | |
| CFPST6x4-01 | 6 | 1/8" | 11 | 26 | 19 | 12 | 12 | |
| CFPST6x4-02 | 6 | 1/4" | 14 | 26 | 22 | 12 | 12 | |
| CFPST8x6-01 | 8 | 1/8" | 11 | 24.5 | 19 | 14 | 14 | |
| CFPST8x6-02 | 8 | 1/4" | 14 | 24.5 | 22 | 14 | 14 | |
| CFPST8x6-03 | 8 | 3/8" | 14.5 | 26.5 | 24 | 14 | 14 | |
| CFPST10x8-01 | 10 | 1/8" | 11 | 28.5 | 20.5 | 16 | 16 | |
| CFPST10x8-02 | 10 | 1/4" | 14 | 28.5 | 23.5 | 16 | 16 | |
| CFPST10x8-03 | 10 | 3/8" | 14.5 | 28.5 | 24 | 16 | 16 | |
| CFPST10x8-04 | 10 | 1/2" | 19 | 33.5 | 34 | 16 | 16 | |
| CFPST12x10-02 | 12 | 1/4" | 14 | 31.5 | 26 | 18 | 18 | |
| CFPST12x10-03 | 12 | 3/8" | 14.5 | 31.5 | 26.5 | 18 | 18 | |
| CFPST12x10-04 | 12 | 1/2" | 19 | 34.5 | 34 | 18 | 18 | |
| CFPST18x15-04 | 18 | 1/2" | 19 | 36 | 34 | 25 | 25 | |

CFPST-G



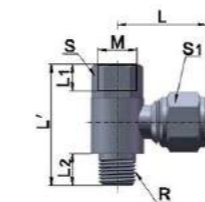
| PART NO. | Tube OD | | BSPP | | L1 | L2 | L | L' | S | S1 |
|----------------|---------|----------|------|-----|------|------|----|----|---|----|
| | D | M | L1 | L2 | | | | | | |
| CFPST4x2.5-M6 | 4 | M6x1 | 11 | 6 | 26 | 19 | 10 | 10 | | |
| CFPST4x2.5-M8 | 4 | M8x1 | 13 | 7 | 26 | 21 | 12 | 10 | | |
| CFPST4x2.5-G01 | 4 | G1/8" | 13 | 7 | 26 | 21 | 14 | 10 | | |
| CFPST6x4-M8 | 6 | M8x1 | 13 | 7 | 26 | 21 | 12 | 12 | | |
| CFPST6x4-M10 | 6 | M10x1 | 13 | 7 | 26 | 21 | 12 | 12 | | |
| CFPST6x4-G01 | 6 | G1/8" | 13 | 7 | 26 | 21 | 14 | 12 | | |
| CFPST6x4-G02 | 6 | G1/4" | 15.5 | 9 | 26 | 23.5 | 17 | 12 | | |
| CFPST8x6-M10 | 8 | M10x1 | 13 | 7 | 24.5 | 21 | 12 | 14 | | |
| CFPST8x6-G01 | 8 | G1/8" | 13 | 7 | 24.5 | 21 | 14 | 14 | | |
| CFPST8x6-G02 | 8 | G1/4" | 15.5 | 9 | 24.5 | 23.5 | 17 | 14 | | |
| CFPST8x6-G03 | 8 | G3/8" | 17 | 9.5 | 26.5 | 26.5 | 19 | 14 | | |
| CFPST10x8-M12 | 10 | M12x1.25 | 15.5 | 9 | 28.5 | 25 | 17 | 16 | | |
| CFPST10x8-G01 | 10 | G1/8" | 13 | 7 | 28.5 | 22.5 | 14 | 16 | | |
| CFPST10x8-G02 | 10 | G1/4" | 15.5 | 9 | 28.5 | 25 | 17 | 16 | | |
| CFPST10x8-G03 | 10 | G3/8" | 17 | 9.5 | 28.5 | 26.5 | 19 | 16 | | |
| CFPST10x8-G04 | 10 | G1/2" | 19 | 11 | 33.5 | 34 | 24 | 16 | | |
| CFPST12x10-M16 | 12 | M16x1.5 | 17 | 9.5 | 31.5 | 29 | 19 | 18 | | |
| CFPST12x10-G02 | 12 | G1/4" | 15.5 | 9 | 31.5 | 27.5 | 17 | 18 | | |
| CFPST12x10-G03 | 12 | G3/8" | 17 | 9.5 | 31.5 | 29 | 19 | 18 | | |
| CFPST12x10-G04 | 12 | G1/2" | 19 | 11 | 34.5 | 34 | 24 | 18 | | |
| CFPST18x15-M20 | 18 | M20x1.5 | 19 | 11 | 36 | 34 | 24 | 25 | | |
| CFPST18x15-G04 | 18 | G1/2" | 19 | 11 | 36 | 34 | 24 | 25 | | |

CFPH



| PART NO. | Tube OD | | BSPT | | L1 | L | L' | S | S1 |
|--------------|---------|--------|------|------|------|----|----|---|----|
| | D | R | L1 | L | | | | | |
| CFPH4x2.5-M5 | 4 | M5x0.8 | 5.8 | 21 | 18.3 | 8 | 12 | | |
| CFPH6x4-M5 | 6 | M5x0.8 | 5.8 | 25.5 | 18.3 | 8 | 14 | | |
| CFPH6x4-M6 | 6 | M6x1 | 5.8 | 25.5 | 18.3 | 8 | 14 | | |
| CFPH6x4-01 | 6 | 1/8" | 7.5 | 27.5 | 24.5 | 12 | 14 | | |
| CFPH6x4-02 | 6 | 1/4" | 10 | 29.5 | 27.8 | 15 | 14 | | |
| CFPH8x6-01 | 8 | 1/8" | 7.5 | 26.5 | 24.5 | 12 | 16 | | |
| CFPH8x6-02 | 8 | 1/4" | 10 | 28.5 | 27.8 | 15 | 16 | | |
| CFPH8x6-03 | 8 | 3/8" | 11 | 30.5 | 33.7 | 19 | 16 | | |
| CFPH10x8-02 | 10 | 1/4" | 10 | 30 | 30.8 | 15 | 18 | | |
| CFPH10x8-03 | 10 | 3/8" | 11 | 32 | 36.2 | 19 | 18 | | |
| CFPH10x8-04 | 10 | 1/2" | 12 | 35 | 37 | 24 | 18 | | |
| CFPH12x10-02 | 12 | 1/4" | 10 | 31 | 30.8 | 15 | 25 | | |
| CFPH12x10-03 | 12 | 3/8" | 11 | 33 | 36.2 | 19 | 25 | | |
| CFPH12x10-04 | 12 | 1/2" | 12 | 36 | 37 | 24 | 25 | | |

CFPHF



| PART NO. | Tube OD | | BSPP | | BSPT | | L1 | L2 | L | L' | S | S1 |
|---------------|---------|-------|------|----|------|------|------|----|----|----|---|----|
| | D | M | R | L1 | L2 | | | | | | | |
| CFPHF6x4-01 | 6 | G1/8" | 1/8" | 7 | 7.5 | 27.5 | 29.5 | 13 | 14 | | | |
| CFPHF6x4-02 | 6 | G1/4" | 1/4" | 8 | 10 | 29.5 | 34.2 | 16 | 14 | | | |
| CFPHF8x6-01 | 8 | G1/8" | 1/8" | 7 | 7.5 | 26.5 | 29.5 | 14 | 16 | | | |
| CFPHF8x6-02 | 8 | G1/4" | 1/4" | 8 | 10 | 28.5 | 34.2 | 16 | 16 | | | |
| CFPHF8x6-03 | 8 | G3/8" | 3/8" | 9 | 11 | 30.5 | 39.7 | 19 | 16 | | | |
| CFPHF10x8-01 | 10 | G1/4" | 1/4" | 8 | 10 | 30 | 34.2 | 17 | 18 | | | |
| CFPHF10x8-02 | 10 | G3/8" | 3/8" | 9 | 11 | 32 | 39.7 | 19 | 18 | | | |
| CFPHF10x8-03 | 10 | G1/2" | 1/2" | 10 | 12 | 35 | 45.5 | 24 | 18 | | | |
| CFPHF12x10-02 | 12 | G1/4" | 1/4" | 8 | 10 | 31 | 34.2 | 19 | 25 | | | |
| CFPHF12x10-03 | 12 | G3/8" | 3/8" | 9 | 11 | 33 | 39.7 | 19 | 25 | | | |
| CFPHF12x10-04 | 12 | G1/2" | 1/2" | 10 | 12 | 36 | 45.5 | 24 | 25 | | | |

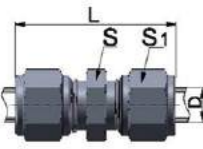
Compression Fittings

卡套接头

CFPUC



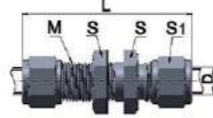
| PART NO. | D | L | S | S1 |
|-------------|----|------|----|----|
| CFPUC-4x2.5 | 4 | 34.5 | 10 | 10 |
| CFPUC-6x4 | 6 | 37.5 | 12 | 12 |
| CFPUC-8x6 | 8 | 39.5 | 14 | 14 |
| CFPUC-10x8 | 10 | 42 | 16 | 16 |
| CFPUC-12x10 | 12 | 44.5 | 18 | 18 |
| CFPUC-18x15 | 18 | 48.5 | 25 | 25 |



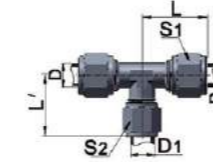
CFPMM



| PART NO. | D | M | L | S | S1 |
|-------------|----|-------|------|----|----|
| CFPMM-4x2.5 | 4 | M8x1 | 48.5 | 12 | 10 |
| CFPMM-6x4 | 6 | M10x1 | 51.5 | 14 | 12 |
| CFPMM-8x6 | 8 | M12x1 | 54 | 17 | 14 |
| CFPMM-10x8 | 10 | M14x1 | 56.5 | 17 | 16 |
| CFPMM-12x10 | 12 | M16x1 | 59 | 19 | 18 |
| CFPMM-18x15 | 18 | M22x1 | 63.5 | 24 | 24 |



CFPGT

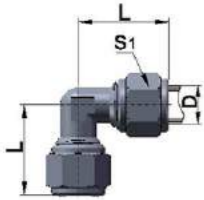


| PART NO. | D | D1 | L | L' | S1 | S2 |
|------------------|----|----|------|------|----|----|
| CFPGT6x4-4x2.5 | 6 | 4 | 26 | 24.5 | 12 | 10 |
| CFPGT8x6-6x4 | 8 | 6 | 24.5 | 23.5 | 14 | 12 |
| CFPGT10x8-8x6 | 10 | 8 | 28.5 | 26.5 | 16 | 14 |
| CEPGT12x10-10x8 | 12 | 10 | 31.5 | 30 | 18 | 16 |
| CEPGT18X15-12x10 | 18 | 12 | 36 | 34 | 25 | 18 |

CFPUL



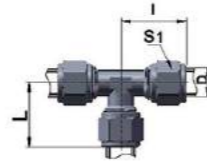
| PART NO. | D | L | S1 |
|-------------|----|------|----|
| CFPUL-4x2.5 | 4 | 23 | 10 |
| CFPUL-6x4 | 6 | 26 | 12 |
| CFPUL-8x6 | 8 | 24.5 | 14 |
| CFPUL-10x8 | 10 | 28.5 | 16 |
| CFPUL-12x10 | 12 | 31.5 | 18 |
| CFPUL-18x15 | 18 | 36 | 25 |



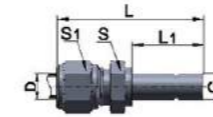
CFPUT



| PART NO. | D | L | S1 |
|-------------|----|------|----|
| CFPUT-4x2.5 | 4 | 23 | 10 |
| CFPUT-6x4 | 6 | 26 | 12 |
| CFPUT-8x6 | 8 | 24.5 | 14 |
| CFPUT-10x8 | 10 | 28.5 | 16 |
| CFPUT-12x10 | 12 | 31.5 | 18 |
| CFPUT-18x15 | 18 | 36 | 25 |



CFPGJ

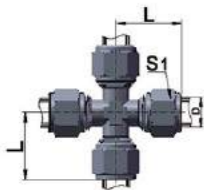


| PART NO. | Tube OD | | L | S | S1 | Tube ID |
|------------|---------|------|------|----|----|---------|
| | D | L1 | | | | |
| CFPGJ04 | 4 | 19.5 | 42 | 10 | 10 | Φ4 |
| CFPGJ04-06 | 4 | 20.5 | 43 | 10 | 10 | Φ6 |
| CFPGJ04-08 | 4 | 21.5 | 44 | 10 | 10 | Φ8 |
| CFPGJ04-10 | 4 | 22.5 | 45 | 10 | 10 | Φ10 |
| CFPGJ06-04 | 6 | 19.5 | 43.8 | 12 | 12 | Φ4 |
| CFPGJ06 | 6 | 20.5 | 44.8 | 12 | 12 | Φ6 |
| CFPGJ06-08 | 6 | 21.5 | 45.8 | 12 | 12 | Φ8 |
| CFPGJ06-10 | 6 | 22.5 | 46.8 | 12 | 12 | Φ10 |
| CFPGJ08-04 | 8 | 19.5 | 44.3 | 13 | 14 | Φ4 |
| CFPGJ08-06 | 8 | 20.5 | 45.3 | 13 | 14 | Φ6 |
| CFPGJ08 | 8 | 21.5 | 46.3 | 13 | 14 | Φ8 |
| CFPGJ08-10 | 8 | 22.5 | 47.3 | 13 | 14 | Φ10 |
| CFPGJ08-12 | 8 | 22.5 | 47.3 | 13 | 14 | Φ12 |
| CFPGJ10-06 | 10 | 20.5 | 46.8 | 15 | 16 | Φ6 |
| CFPGJ10-08 | 10 | 21.5 | 47.8 | 15 | 16 | Φ8 |
| CFPGJ10 | 10 | 22.5 | 48.8 | 15 | 16 | Φ10 |
| CFPGJ10-12 | 10 | 22.5 | 48.8 | 15 | 16 | Φ12 |
| CFPGJ12-08 | 12 | 21.5 | 49.3 | 18 | 18 | Φ8 |
| CFPGJ12-10 | 12 | 22.5 | 50.3 | 18 | 18 | Φ10 |
| CFPGJ12 | 12 | 22.5 | 50.3 | 18 | 18 | Φ12 |
| CFPGJ18-10 | 18 | 22.5 | 50.5 | 25 | 25 | Φ10 |
| CFPGJ18-12 | 18 | 22.5 | 50.5 | 25 | 25 | Φ12 |

CFPCA



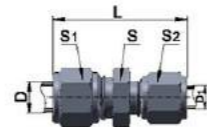
| PART NO. | D | L | S1 |
|-------------|----|------|----|
| CFPCA-4x2.5 | 4 | 23 | 10 |
| CFPCA-6x4 | 6 | 26 | 12 |
| CFPCA-8x6 | 8 | 24.5 | 14 |
| CFPCA-10x8 | 10 | 28.5 | 16 |
| CFPCA-12x10 | 12 | 31.5 | 18 |
| CFPCA-18x15 | 18 | 36 | 25 |



CFPG

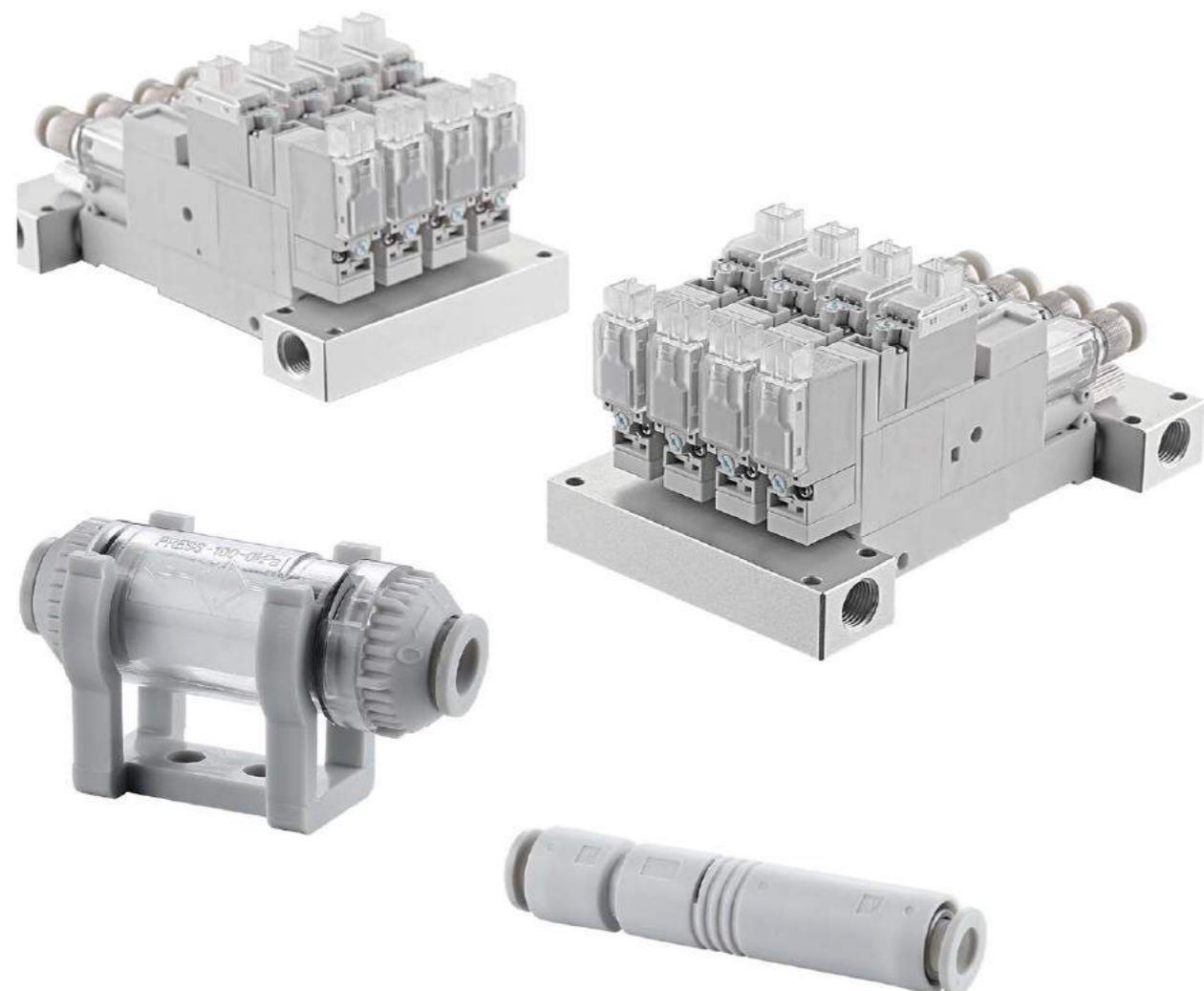


| PART NO. | D | D1 | L | S | S1 | S2 |
|-----------------|----|----|------|----|----|----|
| CFPG6x4-4x2.5 | 6 | 4 | 36 | 12 | 12 | 10 |
| CFPG8x6-6x4 | 8 | 6 | 38.5 | 14 | 14 | 12 |
| CFPG10x8-8x6 | 10 | 8 | 41 | 16 | 16 | 14 |
| CEPG12x10-10x8 | 12 | 10 | 43 | 18 | 18 | 16 |
| CEPG18X15-12x10 | 18 | 12 | 46.5 | 25 | 25 | 18 |



Vacuum Generator

真空发生器



HOW TO ORDER

真空发生器型号标识

选型示例

| | | | | | | | | | | | |
|-----|-----|-----|-----|---|-----|-----|-----|---|-----|---|-----|
| IVX | H | 07 | D | — | 4 | 6 | J | — | DW | — | 02 |
| | (1) | (2) | (3) | | (4) | (5) | (6) | | (7) | | (8) |

(1) 真空特性 Vacuum Characteristics

H: 高真空中流量 High-Vacuum Medium Flow

L: 中真空大流量 Medium Vacuum Large Flow

E: 高真空小流量 High-Vacuum at Low air pressure supply type

(2) 喷嘴直径 Nozzle OD

| 代码 Code | 喷嘴直径 Nozzle Dia. | | H Type | | L Type | | E Type | |
|---------|------------------|-------|----------------------|------------------|----------------------|------------------|----------------------|------------------|
| | (mm) | (in.) | 负压 Negative Pressure | 真空流量 Vacuum Flow | 负压 Negative Pressure | 真空流量 Vacuum Flow | 负压 Negative Pressure | 真空流量 Vacuum Flow |
| | | | (in.Hg/kPa) | (L/min) | (kpa) | (L/min) | (kpa) | (L/min) |
| 05 | 0.5 | 0.02 | -90.4 | 7 | -66.5 | 11 | -93 | 3 |
| 07 | 0.7 | 0.03 | -93 | 13 | -66.5 | 24 | -93 | 10 |
| 10 | 1.0 | 0.04 | -93 | 27 | -66.5 | 26 | -93 | 20 |

**H 和 L 型输入空气压力 0.5Mpa, E 型为 0.35Mpa (工况压力)

**The supply pressure for H and L types is 0.5Mpa; and that for E type is 0.35Mpa

(3) 阀门类型 Valve Type

| | | |
|--------------|----------------|---------------------------------------|
| 无代码: No Code | 常闭型 | Normally closed type |
| D: | 保持型 | Double solenoid type (retention type) |
| E: | 无破坏阀, 有常闭真空阀 | |
| DE: | 无破坏阀、无真空阀, 保持型 | |

(4) 真空端尺寸 Vacuum Port Size

| | | |
|-----------|----|----|
| 代码 Code | 4 | 6 |
| 管子直径 Dia. | Φ4 | Φ6 |

(5) 供气端尺寸 Air Supply port size

| | | |
|-----------|----|----|
| 代码 Code | 4 | 6 |
| 管子直径 Dia. | Φ4 | Φ6 |

(6) 排气端尺寸 Exhaust port size

| | | |
|-----------|---|----|
| 代码: Code | S | J |
| 管子直径 Dia. | | Φ6 |

(7) 真空开关 Vacuum Switches

| | | |
|------------------|--|-----------------------------|
| 代码 Code | DW | 无代码 No Code |
| 规格 Specification | 带 LED 显示的压力感应器 (二点输出) Pressure sensor with LED pressure indicator (two switch outputs) | 无真空开关 Without Vacuum Switch |

(8) 连体多列 No. of manifold

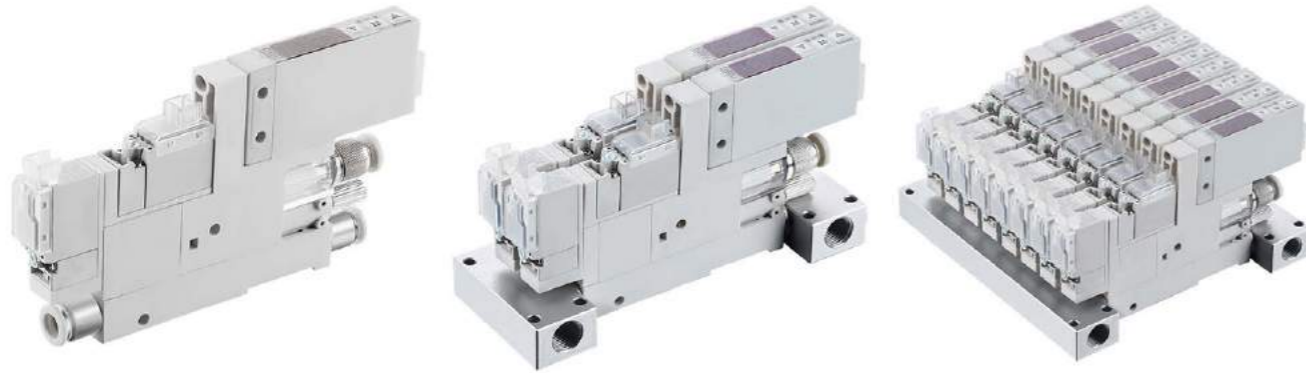
| | | | | |
|----------------------|----|----|----|----|
| 代码 Code | 02 | 04 | 06 | 08 |
| 阀体数量 NO. of Manifold | 2 | 4 | 6 | 8 |

* 输入电压 DC 24V: Voltage DC 24V

* 电磁阀输入电压 DC 24V: Solenoid valve voltage DC 24V

Vacuum Generator

真空发生器



原理:

作为实现自动化的一种手段,已在电子、半导体元件组装、汽车组装、自动搬运机械、轻工机械、食品机械、医疗机械、印刷机械、塑料制品机械、包装机械、锻压机械、机器人等许多方面得到广泛的应用。

As a means of achieving automation, it has been widely used in electronics, semiconductor component assembly, automotive assembly, automatic handling machinery, light industrial machinery, food machinery, medical machinery, printing machinery, plastic products machinery, packaging machinery, forging machinery, robots, etc.,

特点: Characteristics

真空发生器就是利用正压气源产生负压的一种新型,高效,清洁,经济,小型的真空元器件,这使得在有压缩空气的地方,或在一个气动系统中同时需要正负压的地方获得负压变得容易和方便。

A vacuum generator is a new type of high-efficiency, clean, economical, and compact vacuum component that uses a positive pressure source to generate negative pressure. With the help of Vacuum Generator, it becomes easy and convenient to get negative pressures in conditions with compressed air or in pneumatic systems which requires both positive and negative pressures.

IVX 型真空发生器, 能耗小、质量轻、尺寸小、负压高、响应快等特点。

IVX Vacuum Generator: High-efficiency, Light weight, Compact size, High Negative Pressure and Fast response

只需 0.35Mpa 正压输入, 便可达到 -93kpa 负压值;

Input only 0.35Mpa positive pressure can get -93kpa negative pressure;

内部气路接通与断开只需 1.2W 电磁阀驱动;

Only need a 1.2W solenoid valve to connect and disconnect the internal air circuit;

重量只有 72g, 带压力开关重量为 92.5g;

Only 72g in weight, If with pressure switcher, weight is 92.5g;

常规外型尺寸 104*55*10.5 MM, 带压力开关尺寸为 117*62.5*10.5 MM:

Without pressure switcher Size: 104*55*10.5mm, with Pressure Switcher: 117*62.5*10.5mm

模块设计, 合理的布局, 使得其气体流通速度提升, 响应快, 使得维修或更换零部件更加便捷:

Reasonable Configuration design increases air circulation speed, fast response, making repair or replacement of parts easier

配置两个电磁阀, 一个控制真空产生, 一个控制真空破坏, 使控制应用更为广泛;

Applied with 2 Solenoid valves, One controls vacuum generation, Another controls vacuum distruction, can be used in more applications.

应用: Applications

真空发生器广泛应用于工业自动化, 机械、电子、医药、包装、印刷、塑料、机器人等领域。

Vacuum generators are widely used in industrial automation, machinery, electronics, medicine, packaging, printing, plastics, robotics and other fields.

特点: Characteristics

| | |
|----------------------------|--|
| 使用介质: Fluid Media | 干燥的空气 (不能是液体) (其它气体请咨询) Compressed Air(Not Liquid) |
| 过滤精度 Lubrication Accuracy | 10μm |
| 工作压力范围 Working Pressure | 0.3 ~ 0.5 Mpa |
| 工作温度范围 Working Temperature | 0.3 ~ 60° C |
| 工作真空范围 Working Vacuum | 0 ~ -100 kpa |
| 输入电压 Voltage | DC 24V |
| 使用气管 Applied Tubes | PU,PA |

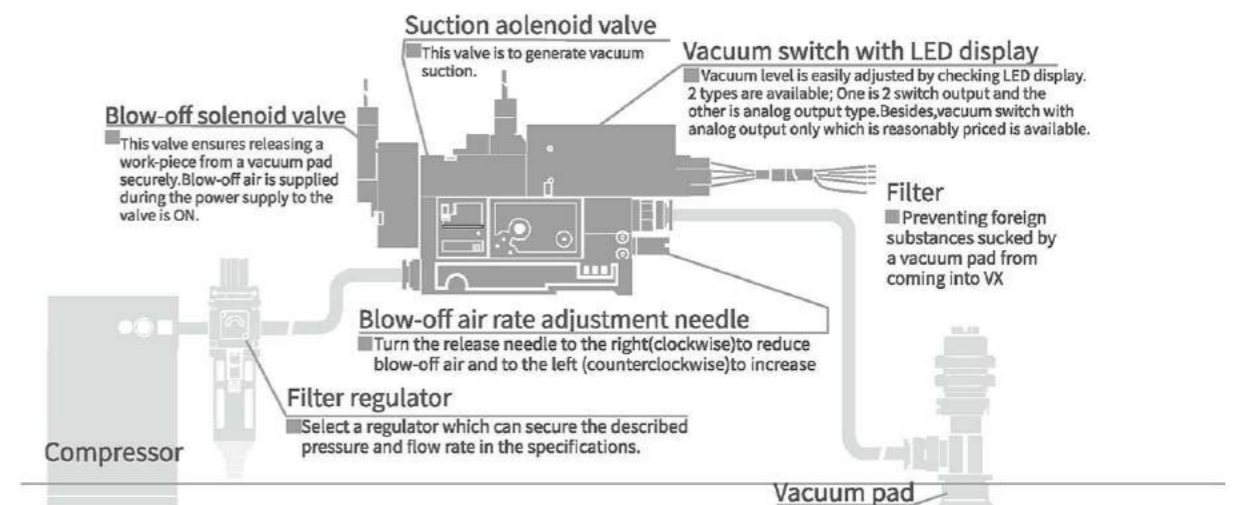
喷嘴直径 Nozzle Dia.

| 代码 Code | 喷嘴直径 Nozzle Dia. | | H Type | | L Type | | E Type | |
|---------|------------------|-------|----------------------|------------------|----------------------|------------------|----------------------|------------------|
| | (mm) | (in.) | 负压 Negative Pressure | 真空流量 Vacuum Flow | 负压 Negative Pressure | 真空流量 Vacuum Flow | 负压 Negative Pressure | 真空流量 Vacuum Flow |
| | | | (in.Hg/kPa) | (L/min) | (kpa) | (L/min) | (kpa) | (L/min) |
| 05 | 0.5 | 0.02 | -90.4 | 7 | -66.5 | 11 | -93 | 3 |
| 07 | 0.7 | 0.03 | -93 | 13 | -66.5 | 24 | -93 | 10 |
| 10 | 1.0 | 0.04 | -93 | 27 | -66.5 | 26 | -93 | 20 |

**H 和 L 型输入空气压力 0.5Mpa,E 型为 0.35Mpa (工况压力)

**The supply pressure for H and L types is 0.5Mpa; and that for E type is 0.35Mpa

Piping Example

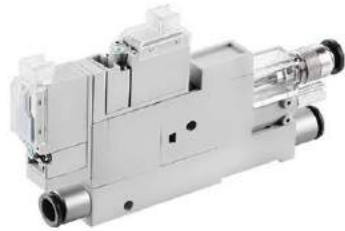


Vacuum Generator

真空发生器

可选型号

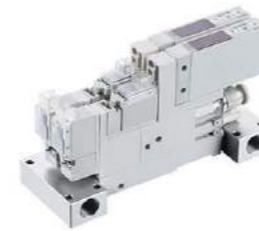
| 型号 | 真空特性 Vacuum Characteristics | 喷嘴直径 Nozzle Dia. | 阀门类型 Valve Type | | 真空端尺寸 Vacuum Port Size | 供气端尺寸 Air Supply port size | 排气端尺寸 Exhaust port size | | 真空开关 Vacuum Switches | | 连体多列 No. of manifold |
|-----|-----------------------------------|------------------------|--------------------|---|------------------------------|----------------------------------|-------------------------------|---|----------------------------|---|-------------------------|
| IVX | H | 07 | D | - | 4 | 6 | J | - | DW | - | 02 |
| | L | 05 | NO Code | | 6 | 4 | No code | | No code | | 04 |
| | E | 10 | E | | | | | | | | 06 |
| | | | DE | | | | | | | | 08 |



IVX-H07-46J

可选型号

| 型号 | 真空特性 Vacuum Characteristics | 喷嘴直径 Nozzle Dia. | 阀门类型 Valve Type | | 真空端尺寸 Vacuum Port Size | 供气端尺寸 Air Supply port size | 排气端尺寸 Exhaust port size | | 真空开关 Vacuum Switches | | 连体多列 No. of manifold |
|-----|-----------------------------------|------------------------|--------------------|---|------------------------------|----------------------------------|-------------------------------|---|----------------------------|---|-------------------------|
| IVX | H | 07 | D | - | 4 | 6 | J | - | DW | - | 02 |
| | L | 05 | NO Code | | 6 | 4 | No code | | No code | | 04 |
| | E | 10 | E | | | | | | | | 06 |
| | | | DE | | | | | | | | 08 |



IVX-H07-46J-DW-02

可选型号

| 型号 | 真空特性 Vacuum Characteristics | 喷嘴直径 Nozzle Dia. | 阀门类型 Valve Type | | 真空端尺寸 Vacuum Port Size | 供气端尺寸 Air Supply port size | 排气端尺寸 Exhaust port size | | 真空开关 Vacuum Switches | | 连体多列 No. of manifold |
|-----|-----------------------------------|------------------------|--------------------|---|------------------------------|----------------------------------|-------------------------------|---|----------------------------|---|-------------------------|
| IVX | H | 07 | D | - | 4 | 6 | J | - | DW | - | 02 |
| | L | 05 | NO Code | | 6 | 4 | No code | | No code | | 04 |
| | E | 10 | E | | | | | | | | 06 |
| | | | DE | | | | | | | | 08 |



IVX-H07-46J-04

可选型号

| 型号 | 真空特性 Vacuum Characteristics | 喷嘴直径 Nozzle Dia. | 阀门类型 Valve Type | | 真空端尺寸 Vacuum Port Size | 供气端尺寸 Air Supply port size | 排气端尺寸 Exhaust port size | | 真空开关 Vacuum Switches | | 连体多列 No. of manifold |
|-----|-----------------------------------|------------------------|--------------------|---|------------------------------|----------------------------------|-------------------------------|---|----------------------------|---|-------------------------|
| IVX | H | 07 | D | - | 4 | 6 | J | - | DW | - | 02 |
| | L | 05 | NO Code | | 6 | 4 | No code | | No code | | 04 |
| | E | 10 | E | | | | | | | | 06 |
| | | | DE | | | | | | | | 08 |



IVX-H07-46J-DW-06

可选型号

| 型号 | 真空特性 Vacuum Characteristics | 喷嘴直径 Nozzle Dia. | 阀门类型 Valve Type | | 真空端尺寸 Vacuum Port Size | 供气端尺寸 Air Supply port size | 排气端尺寸 Exhaust port size | | 真空开关 Vacuum Switches | | 连体多列 No. of manifold |
|-----|-----------------------------------|------------------------|--------------------|---|------------------------------|----------------------------------|-------------------------------|---|----------------------------|---|-------------------------|
| IVX | H | 07 | D | - | 4 | 6 | J | - | DW | - | 02 |
| | L | 05 | NO Code | | 6 | 4 | No code | | No code | | 04 |
| | E | 10 | E | | | | | | | | 06 |
| | | | DE | | | | | | | | 08 |



IVX-H07-46J-DW

可选型号

| 型号 | 真空特性 Vacuum Characteristics | 喷嘴直径 Nozzle Dia. | 阀门类型 Valve Type | | 真空端尺寸 Vacuum Port Size | 供气端尺寸 Air Supply port size | 排气端尺寸 Exhaust port size | | 真空开关 Vacuum Switches | | 连体多列 No. of manifold |
|-----|-----------------------------------|------------------------|--------------------|---|------------------------------|----------------------------------|-------------------------------|---|----------------------------|---|-------------------------|
| IVX | H | 07 | D | - | 4 | 6 | J | - | DW | - | 02 |
| | L | 05 | NO Code | | 6 | 4 | No code | | No code | | 04 |
| | E | 10 | E | | | | | | | | 06 |
| | | | DE | | | | | | | | 08 |



IVX-H07-46J-DW-08

Vacuum Generator

真空发生器



- *管道型设计，不需要特别安装。
- *标准配有快换接头，接管方便。
- *因采用树脂作材料，重量轻
- *标准型号已经是无铜规格。

规格

| | |
|---------|--------------|
| 使用流体 | 空气 |
| 最高使用压力 | 0.7MPa |
| 标准使用压力 | 0.45MPa |
| 流体及环境温度 | 5-60°C |
| 适合管子外径 | φ6 (进气口及中空口) |

| 型号 | 类型 | 喷嘴 φmm | 最大真空度 kPa | 最大吸入流量 l/min(ANR) | 耗气量 l/min(ANR) |
|--------|------|--------|-----------|-------------------|----------------|
| IZU05S | 高真空型 | 0.5 | 85 | 7 | 9.5 |
| IZU07S | | 0.7 | 85 | 12 | 19 |
| IZU05L | 大流量型 | 0.5 | 48 | 12 | 9.5 |
| IZU07L | | 0.7 | 48 | 21 | 19 |

* 进口空气压力 0.45MPa 的情况下

真空吸盘 - 标准型 PR

吸盘选项例

P $\frac{10}{\text{吸盘直径}}$ R $\frac{N}{\text{吸盘材质}}$ $\frac{-LH}{\text{无痕迹吸附对策}}$



1、吸盘直径 单位: mm

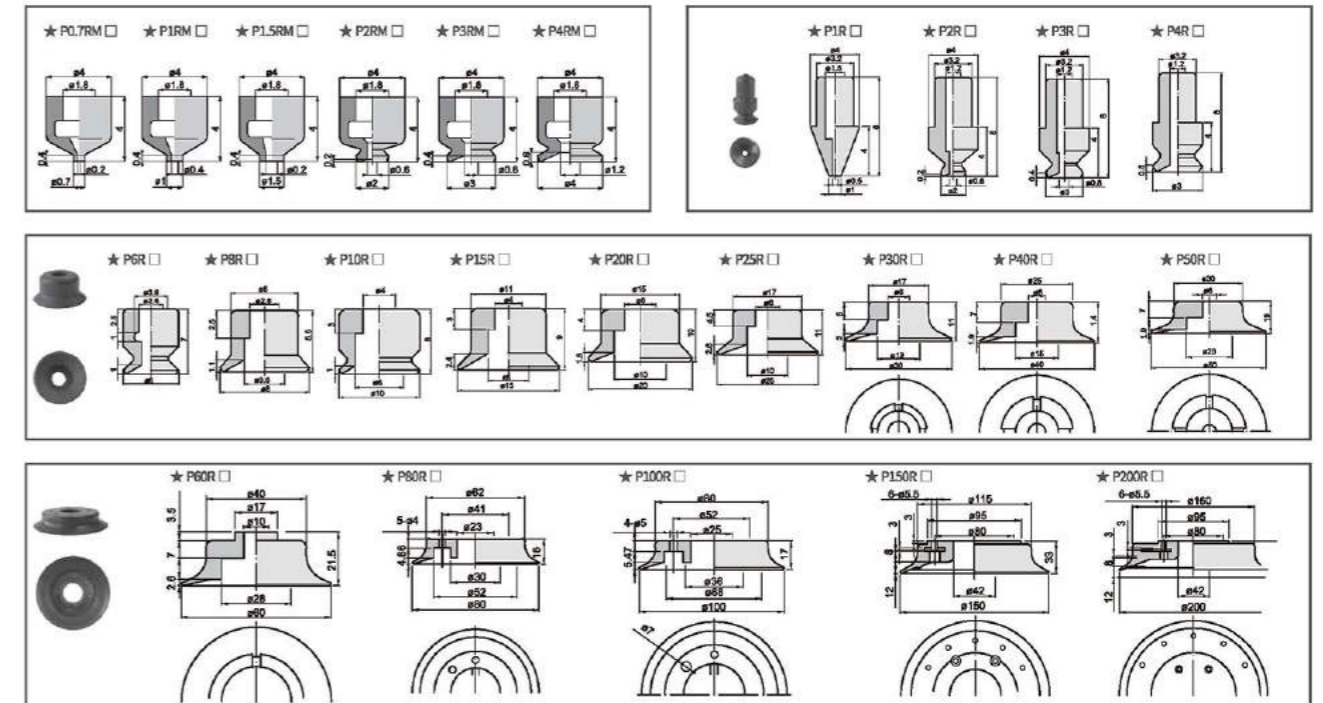
| 代码 | 1 | 2 | 3 | 4 | 6 | 8 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 80 | 100 | 150 | 200 |
|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|
| 盘径 | ∅1 | ∅2 | ∅3 | ∅4 | ∅6 | ∅8 | ∅10 | ∅15 | ∅20 | ∅25 | ∅30 | ∅40 | ∅50 | ∅60 | ∅80 | ∅100 | ∅150 | ∅200 |

2、吸盘材质

| 代码 | 材质 | 硬度 shoreA | 使用温度范围 | 颜色 | 体积电阻率 | 适用吸盘直径 | LH 无痕迹吸附对策 (卤化处理) |
|----|-------|-----------|-------------|------|---------------------------------------|-----------|-------------------|
| N | 丁腈橡胶 | A55/S | -20 ~ 120°C | 黑色 | - | ∅1 ~ ∅200 | * |
| S | 硅橡胶 | A55/S | -50 ~ 220°C | 白色 | - | ∅1 ~ ∅200 | - |
| SE | 导电硅胶 | A55/S | -30 ~ 180°C | 黑色红点 | 10 ⁵ ~10 ⁹ Ω·cm | ∅1 ~ ∅50 | - |
| FS | 氟硅橡胶 | A55/S | -30 ~ 180°C | 红色 | - | ∅6 ~ ∅50 | - |
| NE | 导电丁腈胶 | A65/S | 0 ~ 120°C | 黑色蓝点 | 10 ⁵ ~10 ⁹ Ω·cm | ∅1 ~ ∅50 | * |
| F | 氟橡胶 | A70/S | -10 ~ 230°C | 灰色 | - | ∅1 ~ ∅50 | - |
| FE | 导电氟橡胶 | A70/S | 0 ~ 200°C | 黑色白点 | 10 ⁵ ~10 ⁹ Ω·cm | ∅1 ~ ∅50 | * |
| 盘径 | ∅1 | ∅2 | ∅3 | ∅4 | ∅6 | ∅8 | ∅10 |

注: 吸盘材质性能请参考前附; 其它材质及硬度均可定做, 详情欢迎咨询本司; 表中蓝色字体表示畅销产品, 货期短, 性价比高。“-”表示可选; “*”表示无。卤化处理后, 材料硬度会提升 A5/S; 记号为表面黄点, 如: 卤化处理后的丁腈橡胶, 硬度为 A60/S, 记号为黑色黄点。

外形尺寸图 外形尺寸图 注: “★”为畅销规格, 库存充足



| 包装样式 | | 交货期 |
|--------|---------|---|
| D ≤ 10 | 10pcs/袋 | “★”为畅销产品, 库存充足, 货期一般为 1~3 个工作日 注: D 表示吸盘盘口直径 (mm)。详情欢迎致电本司咨询 |
| D > 10 | 1pcs/袋 | |



型号 / 规格

| 型号 | IZFC100-04B | IZFC100-6B | IZFC200-6B | IZFC200-08B |
|--------------|----------------------|------------|------------|-------------|
| 适合管子外径 (mm) | φ4 | φ6 | φ6 | φ8 |
| 流量 /min(ANR) | 10 | 10 | 30 | 50 |
| 使用流体 | 空气、氮气 | | | |
| 使用压力范围 | -100~0kpa | | | |
| 过滤精度 | 10μm | | | |
| 环境及流体温度 | 0-60°C (但未冻结) | | | |
| 滤芯耐压差 | 0.15MPa | | | |
| 适合软管材料 | 尼龙、软尼龙、PU 软管、极软 PU 管 | | | |
| 滤芯 (备件) | I-62S | I-63S | | |

型号表示方法



图形符号

- *体积小, 重量轻。
- *快换接头式, 配置方便快捷。
- *滤芯可以更换。
- *采用快捷的装拆结构, 不需要工具便可更换滤芯。
- *直通型, 进口与出口在同一条线上, 安装方便。
- *标准型带托架。

Vacuum Pad

真空吸盘

真空吸盘 - 标准型 PR

吸盘组件选项

例

P C 10 R N 6J -LH
 托架类型 | 吸盘直径 | 吸盘材质 | 真空接口 | 无源选项列表

① 真空吸盘托架类型

| 代码 | PA | PB | PC | PD | PE | PF |
|----|-----------|-----------|-----------|-----------|----------|----------|
| | 固定式顶部真空端口 | 固定式侧面真空端口 | 弹簧式顶部真空端口 | 弹簧式侧面真空端口 | 固定式直接安装型 | 弹簧式直接安装型 |
| 形状 | | | | | | |

② 吸盘直径 单位: mm

| 代码 | 1 | 2 | 3 | 4 | 6 | 8 | 10 | 15 | 20 | 25 | 30 | 40 | 50 | 60 | 80 | 100 | 150 | 200 |
|----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|-------|-------|-------|
| 直径 | Ø 1 | Ø 2 | Ø 3 | Ø 4 | Ø 6 | Ø 8 | Ø 10 | Ø 15 | Ø 20 | Ø 25 | Ø 30 | Ø 40 | Ø 50 | Ø 60 | Ø 80 | Ø 100 | Ø 150 | Ø 200 |

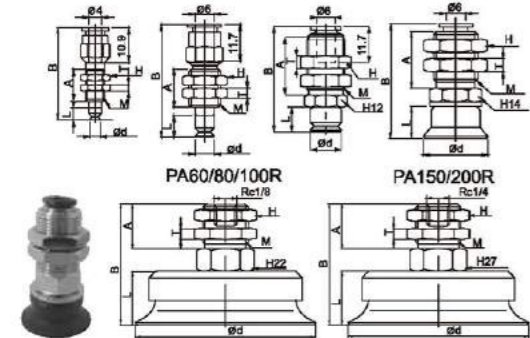
③ 吸盘材质

| 代码 | 材质 | 硬度 shoreA | 使用温度范围 | 颜色 | 体积电阻率 | 适用吸盘直径 | LH无源选项列表 (氯化处理) |
|----|-------|-----------|-------------|------|---------------------------------------|-------------|-----------------|
| N | 丁腈橡胶 | A55/S | -20 ~ 120°C | 黑色 | - | Ø 1 ~ Ø 200 | * |
| S | 硅橡胶 | A55/S | -50 ~ 220°C | 白色 | - | Ø 1 ~ Ø 200 | - |
| SE | 导电硅胶 | A55/S | -30 ~ 180°C | 黑色红点 | 10 ⁵ ~10 ⁶ Ω·cm | Ø 1 ~ Ø 50 | - |
| FS | 氟硅橡胶 | A55/S | -30 ~ 180°C | 红色 | - | Ø 6 ~ Ø 50 | - |
| NE | 导电丁腈胶 | A65/S | 0 ~ 120°C | 黑色蓝点 | 10 ⁵ ~10 ⁶ Ω·cm | Ø 1 ~ Ø 50 | * |
| F | 氟橡胶 | A70/S | -10 ~ 230°C | 灰色 | - | Ø 1 ~ Ø 50 | - |
| FE | 导电氟橡胶 | A70/S | 0 ~ 200°C | 黑色白点 | 10 ⁵ ~10 ⁶ Ω·cm | Ø 1 ~ Ø 50 | * |

注: 吸盘材质性能请参考前附; 其它材质及硬度均可定做, 详情欢迎咨询本司; 表中蓝色字体表示畅销产品, 货期短, 性价比高。“*”表示可选;“-”表示无。氯化处理后, 材料硬度会提升 A5/S; 记号为表面黄点, 如: 氯化处理后的丁腈橡胶, 硬度为 A60/S, 记号为黑色黄点。

PA 固定式顶部真空端口 - 快速接头

PA1/2/3/4R PA6/8R PA10/15R PA20/25/30/40/50R



※ 吸盘材质 (N S SE FS) 为畅销产品, 货期短, 性价比高。其它材质与硬度也可以定做, 详情请咨询本司。
 ※ 此表中直径 (1 ≤ Ø d ≤ 50mm) 的托架与真空接口为一体式, 不可变更。※ 托架类型请参考 P 系列吸盘和托架组合结构表。※ 若您只需托架, 请把“(材质)”换成“()”就好。例: PA15R () 6J

④ 真空接口

| 真空接口 | 通用规格 | 样式 | |
|------|------|-------|---|
| 快插接头 | 4J | Ø4 软管 | |
| | 6J | Ø6 软管 | |
| 笋型接头 | 4B | Ø4 软管 | |
| | 6B | Ø6 软管 | |
| 螺纹方式 | 01 | Rc1/8 | - |
| | 02 | Rc1/4 | |

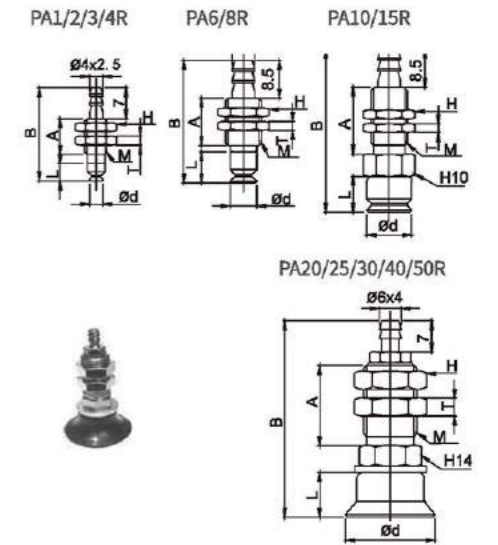
真空吸盘 - 标准型 PR

PA 固定式顶部真空端口 - 笋型接头

单位: mm

| 型号 | | | | 参数 | | | | | | |
|--------------|------|---------|-------------------|------|---------|--------|---|------|-----|---|
| 代码 | 直径 d | 类型 | 真空接口 | 总高 B | M | H | T | A | L | |
| PA 固定式顶部真空端口 | 1 | R 标准型吸盘 | N、S、SE、FS、NE、F、FE | 4B | 21 | M5X0.5 | 8 | 2 | 8 | 4 |
| | 2 | | | | 21 | M5X0.5 | 8 | 2 | 8 | 4 |
| | 3 | | | | 21 | M5X0.5 | 8 | 2 | 8 | 4 |
| | 4 | | | | 21 | M5X0.5 | 8 | 2 | 8 | 4 |
| | 6 | | | 27.5 | M8X0.75 | 10 | 2 | 10.5 | 7 | |
| | 8 | | | 26 | M8X0.75 | 10 | 2 | 10.5 | 5.5 | |
| | 10 | | | 36.5 | M8X0.75 | 10 | 2 | 15 | 8 | |
| | 15 | | | 37.5 | M8X0.75 | 10 | 2 | 15 | 9 | |
| | 20 | | | 44 | M12X1 | 14 | 4 | 15 | 10 | |
| | 25 | | | 45 | M12X1 | 14 | 4 | 18 | 11 | |
| 30 | 45 | M12X1 | 14 | 4 | 18 | 11 | | | | |
| 40 | 48 | M12X1 | 14 | 4 | 18 | 14 | | | | |
| 50 | 49 | M12X1 | 14 | 4 | 18 | 15 | | | | |

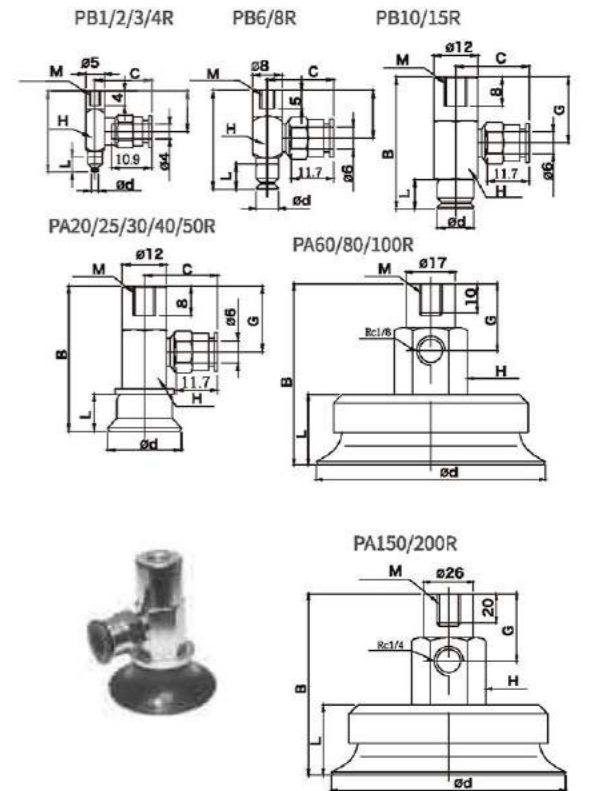
※ 吸盘材质 (N S SE FS) 为畅销产品, 货期短, 性价比高。其它材质与硬度也可以定做, 详情请咨询本司。※ 此表中直径 (1 ≤ Ø d ≤ 15mm) 的托架与真空接口为一体式, 不可变更。※ 托架类型请参考 P 系列吸盘和托架组合结构表。※ 若您只需托架, 请把“(材质)”换成“()”就好。例: PA15R () 6B



PB 固定式侧面真空端口

| 型号 | | | | 参数 | | | | | | |
|--------------|------|---------|-------------------|------|---------|--------|----|----|------|---|
| 代码 | 直径 d | 类型 | 真空接口 | 总高 B | M | H | T | A | L | |
| PA 固定式侧面真空端口 | 1 | R 标准型吸盘 | N、S、SE、FS、NE、F、FE | 4J | 22 | M3X0.5 | 5 | 15 | 11 | 4 |
| | 2 | | | | 22 | M3X0.5 | 5 | 15 | 11 | 4 |
| | 3 | | | | 22 | M3X0.5 | 5 | 15 | 11 | 4 |
| | 4 | | | | 22 | M3X0.5 | 5 | 15 | 11 | 4 |
| | 6 | | | 27 | M4X0.7 | 8 | 18 | 12 | 7 | |
| | 8 | | | 25.5 | M4X0.7 | 8 | 18 | 12 | 5.5 | |
| | 10 | | | 36 | M6X1 | 12 | 20 | 18 | 8 | |
| | 15 | | | 37 | M6X1 | 12 | 20 | 18 | 9 | |
| | 20 | | | 38 | M6X1 | 12 | 20 | 18 | 10 | |
| | 25 | | | 39 | M6X1 | 12 | 20 | 18 | 11 | |
| | 30 | | | 39 | M6X1 | 12 | 20 | 18 | 11 | |
| | 40 | | | 42 | M6X1 | 12 | 20 | 18 | 14 | |
| | 50 | | | 42 | M6X1 | 12 | 20 | 18 | 15 | |
| | 60 | | | 58.5 | M8X1.25 | 17 | 5 | 23 | 20.5 | |
| | 80 | | | 61 | M8X1.25 | 17 | 5 | 23 | 23 | |
| | 100 | | | 63 | M8X1.25 | 17 | 5 | 23 | 25 | |
| | 150 | | | 110 | M16X2 | 26 | 10 | 40 | 45 | |
| | 200 | | | 115 | M16X2 | 26 | 10 | 40 | 50 | |

※ 吸盘材质 (N S SE FS) 为畅销产品, 货期短, 性价比高。其它材质与硬度也可以定做, 详情请咨询本司。※ 此表中相同规格可互换, 如 4B 和 4J。※ 托架类型请参考 P 系列吸盘和托架组合结构表。※ 若您只需托架, 请把“(材质)”换成“()”就好。例: PB15R () 6J



Vacuum Pad

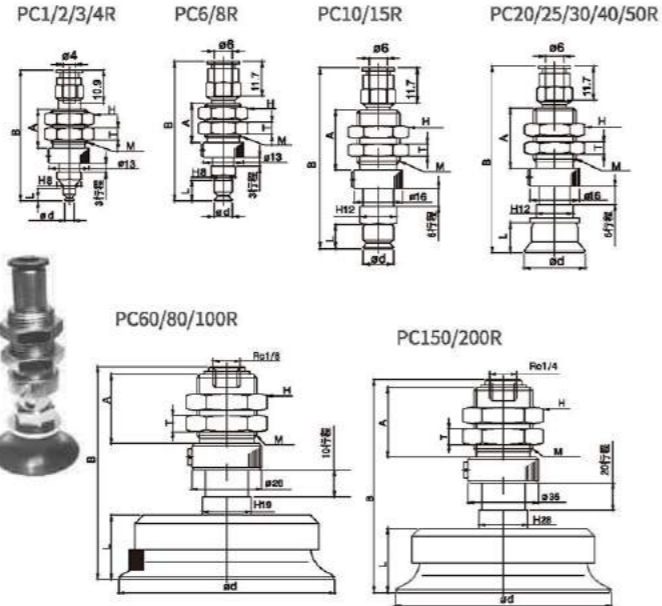
真空吸盘

真空吸盘 - 标准型 PR

PC 弹簧式顶部真空端口

单位: mm

| 型号 | | 参数 | | | | | | | | | |
|-----------------|------|---------|-------------------|------|-------|-------|----|----|------|-----|----|
| 代码 | 直径 d | 类型 | 吸盘材质 | 真空接口 | 总高 B | M | H | T | A | L | 行程 |
| PC 弹簧式顶部真空端口 | 1 | R 标准型吸盘 | N、S、SE、FS、NE、F、FE | 4J | 43 | M12X1 | 14 | 4 | 13 | 4 | 3 |
| | 43 | | | | M12X1 | 14 | 4 | 13 | 4 | 3 | |
| | 3 | | | | 43 | M12X1 | 14 | 4 | 13 | 4 | 3 |
| | 4 | | | | 43 | M12X1 | 14 | 4 | 13 | 4 | 3 |
| | 6 | | | | 43 | M12X1 | 14 | 4 | 13 | 7 | 3 |
| | 8 | | | | 45.5 | M12X1 | 14 | 4 | 13 | 5.5 | 3 |
| | 10 | | | | 60 | M14X1 | 17 | 4 | 20 | 8 | 6 |
| | 15 | | | | 61 | M14X1 | 17 | 4 | 20 | 9 | 6 |
| | 20 | | | | 62 | M14X1 | 17 | 4 | 20 | 10 | 6 |
| | 25 | | | | 63 | M14X1 | 17 | 4 | 20 | 11 | 6 |
| | 30 | | | 63 | M14X1 | 17 | 4 | 20 | 11 | 6 | |
| | 40 | | | 66 | M14X1 | 17 | 4 | 20 | 14 | 6 | |
| | 50 | | | 67 | M14X1 | 17 | 4 | 20 | 15 | 6 | |
| | 60 | | | 75.5 | M22X1 | 27 | 5 | 26 | 20.5 | 6 | |
| | 80 | | | 79 | M22X1 | 27 | 5 | 26 | 23 | 6 | |
| | 100 | | | 81 | M22X1 | 27 | 5 | 26 | 25 | 6 | |
| | 150 | | | 164 | M30X2 | 36 | 10 | 48 | 45 | 6 | |
| | 200 | | | 169 | M30X2 | 36 | 10 | 48 | 50 | 6 | |

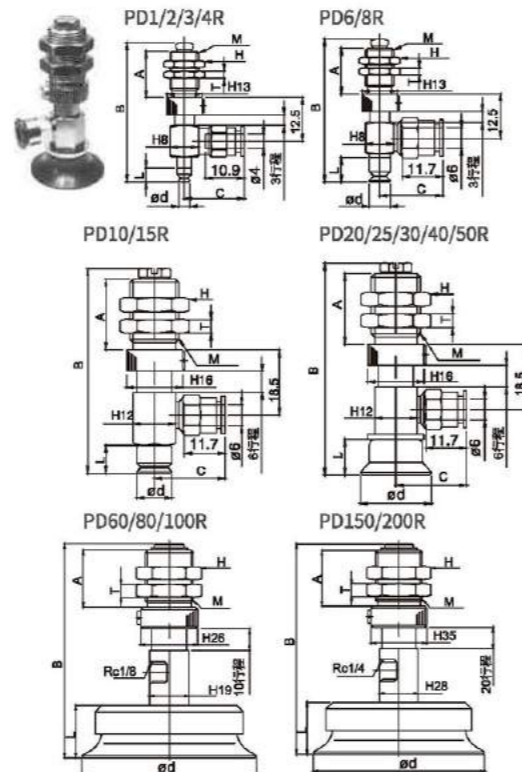


※ 吸盘材质 [N S SE FS] 为畅销产品, 货期短, 性价比高。其它材质与硬度也可以定做, 详情请咨询本司。※ 此表中相同规格可互换, 如 4B 和 4J。※ 托架类型请参照 P 系列吸盘和托架组合结构表。※ 若您只需托架, 请把“(材质)”换成“()”就好。例: PC15R () 6J

PD 弹簧式侧面真空端口

单位: mm

| 型号 | | 参数 | | | | | | | | | | |
|-----------------|------|---------|-------------------|------|-------|---------|----|----|----|------|-----|----|
| 代码 | 直径 d | 类型 | 吸盘材质 | 真空接口 | 总高 B | M | H | T | A | C | L | 行程 |
| PD 弹簧式侧面真空端口 | 1 | R 标准型吸盘 | N、S、SE、FS、NE、F、FE | 4J | 40 | M8X0.75 | 10 | 2 | 13 | 16.5 | 4 | 3 |
| | 2 | | | | 40 | M8X0.75 | 10 | 2 | 13 | 16.5 | 4 | 3 |
| | 3 | | | | 40 | M8X0.75 | 10 | 2 | 13 | 16.5 | 4 | 3 |
| | 4 | | | | 40 | M8X0.75 | 10 | 2 | 13 | 16.5 | 4 | 3 |
| | 6 | | | | 41 | M8X0.75 | 10 | 2 | 13 | 18 | 7 | 3 |
| | 8 | | | | 39.5 | M8X0.75 | 10 | 2 | 13 | 18 | 5.5 | 3 |
| | 10 | | | | 58 | M14X1 | 17 | 4 | 20 | 20 | 8 | 6 |
| | 15 | | | | 59 | M14X1 | 17 | 4 | 20 | 20 | 9 | 6 |
| | 20 | | | | 60 | M14X1 | 17 | 4 | 20 | 20 | 10 | 6 |
| | 25 | | | | 61 | M14X1 | 17 | 4 | 20 | 20 | 11 | 6 |
| | 30 | | | 61 | M14X1 | 17 | 4 | 20 | 20 | 11 | 6 | |
| | 40 | | | 64 | M14X1 | 17 | 4 | 20 | 20 | 14 | 6 | |
| | 50 | | | 65 | M14X1 | 17 | 4 | 20 | 20 | 15 | 6 | |
| | 60 | | | 94.5 | M22X1 | 27 | 5 | 26 | - | 20.5 | 6 | |
| | 80 | | | 97 | M22X1 | 27 | 5 | 26 | - | 23 | 6 | |
| | 100 | | | 99 | M22X1 | 27 | 5 | 26 | - | 25 | 6 | |
| | 150 | | | 164 | M30X2 | 36 | 10 | 48 | - | 45 | 6 | |
| | 200 | | | 169 | M30X2 | 36 | 10 | 48 | - | 50 | 6 | |



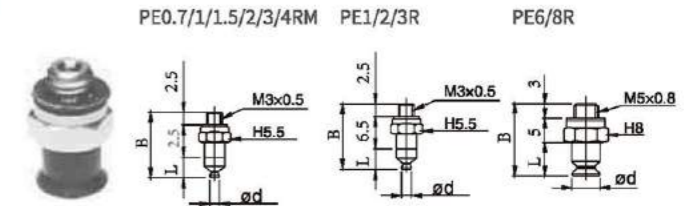
※ 吸盘材质 [N S SE FS] 为畅销产品, 货期短, 性价比高。其它材质与硬度也可以定做, 详情请咨询本司。※ 此表中相同规格可互换, 如 4B 和 4J。※ 托架类型请参照 P 系列吸盘和托架组合结构表。※ 若您只需托架, 请把“(材质)”换成“()”就好。例: PD15R () 6J

真空吸盘 - 标准型 PR

PE 固定式直接安装型

单位: mm

| 型号 | | 参数 | | | | | | |
|----------------|------|----------|-------------------|------|---------|--------|--------|---|
| 代码 | 直径 d | 类型 | 吸盘材质 | 真空接口 | 总高 B | M | L | |
| PE 固定式直接安装型 | 0.7 | RM 标准小型吸 | N、S、SE、FS、NE、F、FE | | 9 | M3X0.5 | 4 | |
| | 1 | | | | 9 | M3X0.5 | 4 | |
| | 1.5 | | | | 9 | M3X0.5 | 4 | |
| | 2 | | | | 9 | M3X0.5 | 4 | |
| | 3 | | | | 9 | M3X0.5 | 4 | |
| | 4 | | | | 9 | M3X0.5 | 4 | |
| | 1 | | | | R 标准型吸盘 | 13 | M3X0.5 | 4 |
| | 2 | | | | | 13 | M3X0.5 | 4 |
| | 3 | 13 | | | | M3X0.5 | 4 | |
| | 4 | 13 | | | | M3X0.5 | 4 | |
| | 6 | 15 | | | | M5X0.8 | 7 | |
| | 8 | 13.5 | | | | M5X0.8 | 5.5 | |

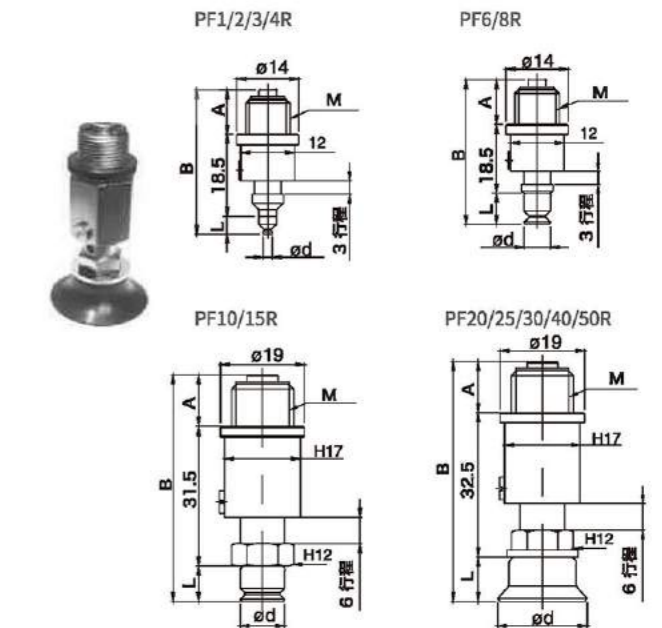


※ 吸盘材质 [N S SE FS] 为畅销产品, 货期短, 性价比高。其它材质与硬度也可以定做, 详情请咨询本司。※ 托架类型请参照 P 系列吸盘和托架组合结构表。※ 若您只需托架, 请把“(材质)”换成“()”就好。例: PE8R ()

PA 固定式顶部真空端口 - 笋型接头

单位: mm

| 型号 | | 参数 | | | | | | |
|------------------------|------|---------|-------------------|------|-------|------|----|-----|
| 代码 | 直径 d | 类型 | 吸盘材质 | 总高 B | M | A | 行程 | L |
| PF 固定式顶部真空端口 - 笋型接头 | 1 | R 标准型吸盘 | N、S、SE、FS、NE、F、FE | 32 | M10X1 | 9.5 | 3 | 4 |
| | 2 | | | 32 | M10X1 | 9.5 | 3 | 4 |
| | 3 | | | 32 | M10X1 | 9.5 | 3 | 4 |
| | 4 | | | 32 | M10X1 | 9.5 | 3 | 4 |
| | 6 | | | 32 | M10X1 | 9.5 | 3 | 7 |
| | 8 | | | 30.5 | M10X1 | 9.5 | 3 | 5.5 |
| | 10 | | | 51 | N14X1 | 11.5 | 6 | 8 |
| | 15 | | | 52 | N14X1 | 11.5 | 6 | 9 |
| | 20 | | | 54 | N14X1 | 11.5 | 6 | 10 |
| | 25 | | | 55 | N14X1 | 11.5 | 6 | 11 |
| | 30 | | | 55 | N14X1 | 11.5 | 6 | 11 |
| | 40 | | | 58 | N14X1 | 11.5 | 6 | 14 |
| | 50 | | | 59 | N14X1 | 11.5 | 6 | 15 |



※ 吸盘材质 [N S SE FS] 为畅销产品, 货期短, 性价比高。其它材质与硬度也可以定做, 详情请咨询本司。※ 托架类型请参照 P 系列吸盘和托架组合结构表。※ 若您只需托架, 请把“(材质)”换成“()”就好。例: PF10R ()

AIR TUBES

气管



PU Tube



Features/ 特征

- *Good performance under high-pressure and extreme weather, resistant against vibration, corrosion, worn-out and bending.
- *Digital screen control of tubing OD & ID during production, keep tolerance within +/- 0.12MM.
- *Use imported color toner, to make sure no color fading after longer time.
- *Can be used together with various kinds of fittings.

Technical Data/ 技术规格

| | | |
|---------------------------|--|---------------------------------|
| Applicable Fluid Type | Air, Water(No Drinking Water/Hot water) | |
| Working Pressure Range | -14~150 PSI | -0.99~10 bar |
| Negative Pressure | -29.5 in Hg(-14PSI) | -750mmHg(-750Torr) |
| Working Temperature Range | 23~140 °F (Air) 32~104 °F (Water) | -5~60°C (Air) 0~40°C (Water) |
| Connect With | Push-to-connect fittings, barb-type and compression fittings | |

POLYURETHANE (PU) TUBING

| Item Code | O.D. | I.D. | PACKING |
|-----------|------|-------|-----------|
| PU-0320 | 3mm | 2mm | 200m/roll |
| PU-0425 | 4mm | 2.5mm | 200m/roll |
| PU-0640 | 6mm | 4mm | 200m/roll |
| PU-0850 | 8mm | 5mm | 100m/roll |
| PU-0855 | 8mm | 5.5mm | 100m/roll |
| PU-0860 | 8mm | 6mm | 100m/roll |
| PU-1065 | 10mm | 6.5mm | 100m/roll |
| PU-1080 | 10mm | 8mm | 100m/roll |
| PU-1280 | 12mm | 8mm | 100m/roll |
| PU-1410 | 14mm | 10mm | 100m/roll |
| PU-1612 | 16mm | 12mm | 100m/roll |
| PU-1613 | 16mm | 13mm | 100m/roll |

Available Colors: [Blue] [Clear] [black] [Red] [Orange] [Green] ...

POLYURETHANE (PU) TUBING

| Item Code | O.D. | I.D. | PACKING |
|-----------|--------|--------|-----------|
| PU1/8" | 3.17mm | 2mm | 200m/roll |
| PU5/32" | 3.97mm | 2.5mm | 200m/roll |
| PU3/16" | 4.76mm | 3.2mm | 200m/roll |
| PU1/4" | 6.35mm | 4.23mm | 200m/roll |
| PU5/16" | 7.94mm | 5mm | 100m/roll |
| PU3/8" | 9.52mm | 6.35mm | 100m/roll |
| PU1/2" | 12.7mm | 8.46mm | 100m/roll |
| PU5/8" | 15.9mm | 12mm | 100m/roll |

Available Colors: [Blue] [Clear] [black] [Red] [Orange] [Green] ...

AIR TUBES

气管

Bonded PU Tubing 排管



Features/ 特征

- Time-Saving Measure for OEM Applications
- Easier and quicker for assembling
- Excellent performance under high-pressure and extreme weather, resistant against vibration, corrosion, worn-out and bending.

Technical Data/ 技术规格

| | | |
|---------------------------|---|---------------------------------|
| Applicable Fluid Type | Air, Water(No Drinking Water/Hot water) | |
| Working Pressure Range | -14~150 PSI | -0.99~10 bar |
| Negative Pressure | -29.5 in Hg(-14PSI) | -750mmHg(-750Torr) |
| Working Temperature Range | 23~140 °F (Air) 32~104 °F (Water) | -5~60°C (Air) 0~40°C (Water) |

Bonded PU Tubing PU 排管

| | Number of Tubes | OD mm | ID mm | Packing/Roll |
|---------|-----------------|-------|-------|--------------|
| 2BPU-04 | 2 Bores | 4mm | 2mm | 20m/Roll |
| 2BPU-06 | 2 Bores | 6mm | 4mm | 20m/Roll |
| 3BPU-04 | 3 Bores | 4mm | 2mm | 20m/Roll |
| 3BPU-06 | 3 Bores | 6mm | 4mm | 20m/Roll |
| 4BPU-04 | 4 Bores | 4mm | 2mm | 20m/Roll |
| 4BPU-06 | 4 Bores | 6mm | 4mm | 20m/Roll |
| 5BPU-04 | 5 Bores | 4mm | 2mm | 20m/Roll |
| 5BPU-06 | 5 Bores | 6mm | 4mm | 20m/Roll |
| 6BPU-04 | 6 Bores | 4mm | 2mm | 20m/Roll |
| 6BPU-06 | 6 Bores | 6mm | 4mm | 20m/Roll |
| 7BPU-04 | 7 Bores | 4mm | 2mm | 20m/Roll |
| 7BPU-06 | 7 Bores | 6mm | 4mm | 20m/Roll |
| 8BPU-04 | 8 Bores | 4mm | 2mm | 20m/Roll |
| 8BPU-06 | 8 Bores | 6mm | 4mm | 20m/Roll |

Reinforced PU Air Hose 夹纱管



Features/ 特征

- Exceptional flexibility allows a lower degree of tubing curvature radius.
- Durable, light weight, abrasion resistant, chemical resistant, and cost-effective.

Technical Data/ 技术规格

| | | |
|---------------------------|---|---------------------------------|
| Applicable Fluid Type | Air, Water(No Drinking Water/Hot water) | |
| Working Pressure Range | -14~150 PSI | -0.99~10 bar |
| Negative Pressure | -29.5 in Hg(-14PSI) | -750mmHg(-750Torr) |
| Working Temperature Range | 23~140 °F (Air) 32~104 °F (Water) | -5~60°C (Air) 0~40°C (Water) |

Reinforced PU Air Hose PU 夹纱管

| | OD(mm) | ID(mm) | Packing/Roll |
|----------|--------|--------|--------------|
| RPU-0805 | 8mm | 5mm | 100m/roll |
| RPU-1065 | 10mm | 6.5mm | 100m/roll |
| RPU-1280 | 12mm | 8mm | 100m/roll |
| RPU-1410 | 14mm | 10mm | 100m/roll |
| RPU-1612 | 16mm | 12mm | 100m/roll |

AIR TUBES

气管

PE Tube



Features/ 特征

- Excellent resistance to solvents and lightweight
- Resistant to sunlight and other forms of ultra violet radiation
- made from 100% non-toxic ingredients. It's inert nature and FDA approved status makes it perfect for food, water and beverage piping.
- It is ideal for use in pneumatic, drain piping, lab use and chemical transfer applications which require an inexpensive tubing.

Technical Data/ 技术规格

| | | |
|---------------------------|--|---------------------------------|
| Applicable Fluid Type | Air, Water | |
| Working Pressure Range | -14~150 PSI | -0.99~10 bar |
| Negative Pressure | -29.5 in Hg(-14PSI) | -750mmHg(-750Torr) |
| Working Temperature Range | 23~140 °F (Air) 32~104 °F (Water) | -5~60°C (Air) 0~40°C (Water) |
| Connect With | Push-to-connect fittings, barb-type and compression fittings | |

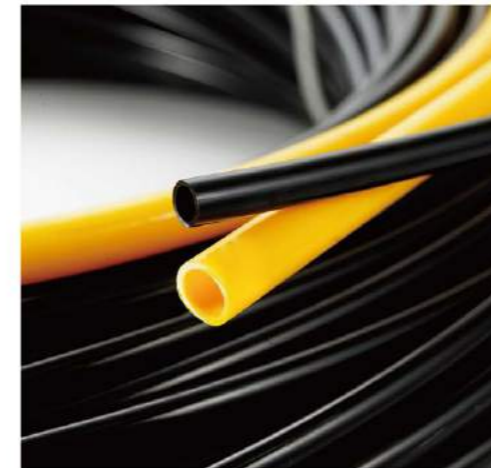
POLYETHYLENE (PE) TUBING

| Item Code | O.D. | I.D. | PACKING |
|-----------|------|-------|-----------|
| PE-0425 | 4mm | 2.5mm | 200m/roll |
| PE-0640 | 6mm | 4mm | 200m/roll |
| PE-0850 | 8mm | 5mm | 100m/roll |
| PE-0860 | 8mm | 6mm | 100m/roll |
| PE-1065 | 10mm | 6.5mm | 100m/roll |
| PE-1280 | 12mm | 8mm | 100m/roll |
| PE-1290 | 12mm | 9mm | 100m/roll |
| PE-1612 | 16mm | 12mm | 100m/roll |

POLYETHYLENE (PE) TUBING

| Item Code | O.D. | I.D. | PACKING |
|-----------|--------|--------|-----------|
| PE1/4" | 6.35mm | 4.35mm | 200m/roll |
| PE5/16" | 7.9mm | 5.9mm | 100m/roll |
| PE3/8" | 9.5mm | 6.5mm | 100m/roll |
| PE1/2" | 12.7mm | 9.7mm | 100m/roll |
| PE5/8" | 15.8mm | 12.8mm | 100m/roll |

Nylon Tube



Features/ 特征

- Low moisture absorption, has good chemical resistance, a high tensile strength and excellent coupling retention in high pressure, temperature and vibration environments
- Electrical resistance, can act as insulator in some conditions
- Self-retracting and self-storing coil tube characteristics with excellent memory.
- Hardness: Shore D 70

Technical Data/ 技术规格

| | | |
|---------------------------|--|----------------------------------|
| Applicable Fluid Type | Air, Water(No Drinking Water), oil, | |
| Working Pressure Range | -14~218 PSI | -0.99~15Bar |
| Negative Pressure | -29.5 in Hg(-14PSI) | -750mmHg(-750Torr) |
| Working Temperature Range | 23~194 °F (Air) 32~104 °F (Water) | -40~90°C (Air) 0~40°C (Water) |
| Connect With | Push-to-connect fittings, barb-type and compression fittings | |

NYLON (PA) TUBING

| Item Code | O.D. | I.D. | PACKING |
|-----------|--------|--------|-----------|
| NY1/4" | 6.35mm | 4.35mm | 200m/roll |
| NY5/16" | 7.9mm | 5.9mm | 100m/roll |
| NY3/8" | 9.5mm | 6.5mm | 100m/roll |
| NY1/2" | 12.7mm | 9.7mm | 100m/roll |
| NY5/8" | 15.8mm | 12.8mm | 50m/roll |

Available Colors: [Blue] [Clear] [black] [Red] [Orange] [Green] ...

NYLON (PA) TUBING

| Item Code | O.D. | I.D. | PACKING |
|-----------|------|-------|-----------|
| NY-0420 | 4mm | 2mm | 200m/roll |
| NY-0425 | 4mm | 2.5mm | 200m/roll |
| NY-0530 | 5mm | 3mm | 200m/roll |
| NY-0640 | 6mm | 4mm | 200m/roll |
| NY-0860 | 8mm | 6mm | 100m/roll |
| NY-1075 | 10mm | 7.5mm | 100m/roll |
| NY-1080 | 10mm | 8mm | 100m/roll |
| NY-1210 | 12mm | 10mm | 100m/roll |
| NY-1209 | 12mm | 9mm | 100m/roll |
| NY-1411 | 14mm | 11mm | 50m/roll |
| NY-1512 | 15mm | 12mm | 50m/roll |
| NY-1612 | 16mm | 12mm | 50m/roll |
| NY-1815 | 18mm | 15mm | 50m/roll |

Available Colors: [Blue] [Clear] [black] [Red] [Orange] [Green] ...

AIR TUBES

气管

PTFE Tube

PTFE Tubing: PTFE Tubing(Teflon tubing), which is extruded with very tight tolerances, is a good choice for many advanced applications. PTFE straight tubes properties allow exceptional resistance to degeneration of mechanical properties under severe conditions. PTFE tubing does not support combustion and has very good dielectric properties.



Features/ 特征

- Smooth, non-porous & dimensionally stable
- Ultra-pure & non-toxic
- Autoclavable
- UV resistant
- Temperature range: -270°C to 260°C /-450° F to 500° F
- Meets FDA standards

Applications/ 应用

Demanding lab, chemical, electrical, mechanical, pharmaceutical, and automotive applications. Good for high-purity work. PTFE tubing withstands extreme temperatures.

PTFE Tubing

| | OD(MM) | ID(MM) | Packing/Roll |
|-----------|--------|--------|--------------|
| PTFE-0425 | 4 | 2.5 | 50m/roll |
| PTFE-0604 | 6 | 4 | 50m/roll |
| PTFE-0806 | 8 | 6 | 50m/roll |
| PTFE-1080 | 10 | 8 | 50m/roll |
| PTFE-1210 | 12 | 10 | 50m/roll |

| | OD(mm) | ID(mm) | Packing/Roll |
|-------------------|--------|--------|--------------|
| PTFE1/8 " | 3.18 | 1.6 | 50m/roll |
| PTFE5/32 " | 4 | 2.5 | 50m/roll |
| PTFE1/4 " -1/8 " | 6.35 | 3.18 | 50m/roll |
| PTFE1/4 " -5/32 " | 6.35 | 3.96 | 50m/roll |
| PTFE1/4 " -3/16 " | 6.35 | 4.78 | 50m/roll |
| PTFE3/8 " | 9.53 | 6.35 | 50m/roll |
| PTFE1/2 " | 12.7 | 9.53 | 50m/roll |

* We can make different length per Roll as your request! Thanks!

FEP Tubes

FEP Tubing: Fluorinated, ethylene propylene (FEP) is a chemically inert thermoplastic. This transparent, FEP tubing is excellent for acids (all concentrations), aliphatic alcohols, aldehydes, bases, esters, hydrocarbons (aliphatic, aromatic and halogenated), ketones and strong oxidizing agents.



Features/ 特征

The cost-effective brother of PTFE, FEP was developed as a conventionally melt-processible fluoropolymer in response to the limitations and initial difficulties in processing PTFE.

- Excellent physical & electrical properties
- Ultra-pure & non-toxic
- Non-corroding, non-oxidizing & non-stick
- Can be cleaned in boiling nitric acid & autoclavable
- Do not radiation sterilize
- UV resistant
- Temperature range: -240°C to 205°C /-400° F to 400° F
- Meets FDA & USP Class VI standards

Applications/ 应用

Demanding lab, chemical, electrical, mechanical, pharmaceutical, and automotive applications. Excellent for the transfer of extreme temperature or highly corrosive materials. Also good for high-purity work.

FEP TUBING

| | OD(MM) | ID(MM) | Packing/Roll |
|----------|--------|--------|--------------|
| FEP-0425 | 4 | 2.5 | 50m/roll |
| FEP-0604 | 6 | 4 | 50m/roll |
| FEP-0806 | 8 | 6 | 50m/roll |
| FEP-1080 | 10 | 8 | 50m/roll |
| FEP-1210 | 12 | 10 | 50m/roll |

| | OD(mm) | ID(mm) | Packing/Roll |
|------------------|--------|--------|--------------|
| FEP1/8 " | 3.18 | 1.6 | 50m/roll |
| FEP5/32 " | 4 | 2.5 | 50m/roll |
| FEP1/4 " -1/8 " | 6.35 | 3.18 | 50m/roll |
| FEP1/4 " -5/32 " | 6.35 | 3.96 | 50m/roll |
| FEP1/4 " -3/16 " | 6.35 | 4.78 | 50m/roll |
| FEP3/8 " | 9.53 | 6.35 | 50m/roll |
| FEP1/2 " | 12.7 | 9.53 | 50m/roll |

* We can make different length per Roll as your request! Thanks!

AIR TUBES

气管

Weld Spatter Resistant Tubing 阻燃管

SPU: Single-Core Weld Spatter Tubing is a rubber/polyurethane blended material specifically designed for use near welding operations. Extruded from a single core, there is no extra process required, such as stripping away a jacket. It provides protection against **indirect** exposure to weld sparks.

TPU: Weld Spatter Resistant Tubing is made 2 layers, inside is PU and outside is anti-flaming jacket, it is specifically designed for use near welding operations. The protective olefin flame-resistant jacket provides protection against direct exposure to weld sparks

TAPU: Weld Spatter and Static Resistant Tubing: 3 layers: inside is PU, middle layer is an aluminum foil, outside is anti-flaming jacket An aluminum foil is added between the outer layer and the inner tube to increase the flame retardant life. Compared with the TPU series, the flame retardant life is extended by 2 times longer. Can be used in sparking environments such as arc welding and electric welding.



Technical Data/ 技术规格

| | | |
|---------------------------|---|---------------------------------|
| Applicable Fluid Type | Air, Water(No Drinking Water/Hot water) | |
| Working Pressure Range | -14~150 PSI | -0.99~1.0 bar |
| Negative Pressure | -29.5 in Hg(-14PSI) | -750mmHg(-750Torr) |
| Working Temperature Range | 23~140 °F (Air) 32~104 °F (Water) | -5~60°C (Air) 0~40°C (Water) |
| Connected with | Weld Fittings | |

Single-Core Weld Spatter Tubing

单层阻燃管

| | OD(MM) | ID(MM) | Packing/Roll |
|----------|--------|--------|--------------|
| SPU-0604 | 6mm | 4mm | 100m/roll |
| SPU-0805 | 8mm | 5mm | 100m/roll |
| SPU-1065 | 10mm | 6.5mm | 100m/roll |
| SPU-1070 | 10mm | 7mm | 100m/roll |
| SPU-1280 | 12mm | 8mm | 100m/roll |
| SPU-1410 | 14mm | 10mm | 100m/roll |
| SPU-1612 | 16mm | 12mm | 100m/roll |

Weld Spatter Resistant Tubing

双层阻燃管

| | OD(MM) | ID(MM) | Packing/Roll |
|----------|--------|--------|--------------|
| TPU-0604 | 6mm | 4mm | 100m/roll |
| TPU-0805 | 8mm | 5mm | 100m/roll |
| TPU-1065 | 10mm | 6.5mm | 100m/roll |
| TPU-1070 | 10mm | 7mm | 100m/roll |
| TPU-1280 | 12mm | 8mm | 100m/roll |
| TPU-1410 | 14mm | 10mm | 100m/roll |
| TPU-1612 | 16mm | 12mm | 100m/roll |

Weld Spatter and Static Resistant Tubing

三层阻燃管夹铝箔防静电

| | OD(MM) | ID(MM) | Packing/Roll |
|-----------|--------|--------|--------------|
| TAPU-0604 | 6mm | 4mm | 100m/roll |
| TAPU-0805 | 8mm | 6mm | 100m/roll |
| TAPU-1065 | 10mm | 8mm | 100m/roll |
| TAPU-1280 | 12mm | 10mm | 100m/roll |
| RPU-1612 | 16mm | 12mm | 100m/roll |

Outside Cover Color Available: Black, Blue, Red, White, Green

PNEUMATIC SILENCER

气动消声器

A Type Series Muffler



| Model | Thread(R) | S(mm) |
|-------|-----------|-------|
| A-M5 | M5 | 9 |
| A-06 | 1/8" | 13 |
| A-08 | 1/4" | 17 |
| A-10 | 3/8" | 22 |
| A-15 | 1/2" | 24 |
| A-20 | 3/4" | 30 |
| A-25 | 1" | 36 |
| A-32 | 1 1/4" | 46 |
| A-40 | 1 1/2" | 52 |
| A-50 | 2" | 64 |

B Type Series Muffler



| Model | Thread(R) | S(mm) |
|-------|-----------|-------|
| B-06 | 1/8" | 12 |
| B-08 | 1/4" | 15 |
| B-10 | 3/8" | 19 |
| B-15 | 1/2" | 22 |
| B-20 | 3/4" | 27 |
| B-25 | 1" | 36 |

SD Type Timing Muffler



| Model | Thread(R) | S(mm) |
|-------|-----------|-------|
| SD-06 | 1/8" | 12 |
| SD-08 | 1/4" | 15 |
| SD-10 | 3/8" | 19 |
| SD-15 | 1/2" | 22 |
| SD-20 | 3/4" | 27 |
| SD-25 | 1" | 34 |

B Type Exhaust Muffling Throttle Valve



| Model | Thread(R) | S(mm) |
|-------|-----------|-------|
| BE-06 | 1/8" | 12 |
| BE-08 | 1/4" | 14 |
| BE-10 | 3/8" | 17 |
| BE-15 | 1/2" | 24 |
| BE-20 | 3/4" | 27 |
| BE-25 | 1" | 34 |

V Type Series Muffler



| Model | Thread(R) | S(mm) |
|-------|-----------|-------|
| V-M5 | M5 | 7 |
| V-06 | 1/8" | 12 |
| V-08 | 1/4" | 15 |
| V-10 | 3/8" | 19 |
| V-15 | 1/2" | 22 |
| V-20 | 3/4" | 30 |
| V-25 | 1" | 36 |

SU Type Plastic Muffler



| Model | Thread(R) | S(mm) |
|-------|-----------|-------|
| SU-06 | 1/8" | 12 |
| SU-08 | 1/4" | 15 |
| SU-10 | 3/8" | 19 |
| SU-15 | 1/2" | 22 |
| SU-20 | 3/4" | 27 |
| SU-25 | 1" | 34 |

Features/ 特征

* Installed at exhaust ports to diminish ventilating noise.
安装在排气口以减少排气的噪音。

* Very compact, can be easily installed in limited spaces.
结构紧凑，在狭小空间易于安装。

* Plastic Silencer are made from corrosion-resistant plastic to have long durability and be light-weight.
塑料型消声器采用耐腐蚀塑料制成，重量轻。

* Excellent noise reduction and filtering effect in dry conditions.
在干燥条件下具有卓越的低噪排气效果。

* Metal Silencer are available for high temperature and pressure environments, and they are durable against impact.
金属消声器可用于高温高压环境，并可承受冲击。

* We have BSPP thread, BSPT thread, NPT thread for your choice.
我们有 BSPP 螺纹，BSPT 螺纹，NPT 螺纹供您选择。

* We also can do according to customer's requirement or drawing.
我们也可根据客人的要求或者图纸定做。

PNEUMATIC SILENCER

气动消声器

PSU Plastic Silencer (Grey)



| Model | Thread(G) | Total Length(mm) |
|--------|-----------|------------------|
| PSU-M5 | M5 | 18 |
| PSU-06 | G 1/8" | 41 |
| PSU-08 | G 1/4" | 64 |
| PSU-10 | G 3/8" | 84 |
| PSU-15 | G 1/2" | 94 |
| PSU-20 | G 3/4" | |
| PSU-25 | G 1" | |

PSU Plastic Silencer (Blue)



| Model | Thread(G) | Total Length(mm) |
|--------|-----------|------------------|
| PSU-M5 | M5 | 18 |
| PSU-06 | G 1/8" | 41 |
| PSU-08 | G 1/4" | 64 |
| PSU-10 | G 3/8" | 84 |
| PSU-15 | G 1/2" | 94 |
| PSU-20 | G 3/4" | |
| PSU-25 | G 1" | |

PSE Plastic Silencer



| Model | Thread(R) | Total Length(mm) |
|--------|-----------|------------------|
| PSE-06 | 1/8" | 13 |
| PSE-08 | 1/4" | 17 |
| PSE-10 | 3/8" | 25 |
| PSE-15 | 1/2" | 25 |
| PSE-20 | 3/4" | 37 |
| PSE-25 | 1" | 47 |