











Quick Coupler

Material: Steel Zinc or S. S.

| Model | Size | Model | Size |
|-------|------------|-------|------------|
| SH-20 | 5/16" TUBE | PH-20 | 5/16" TUBE |
| SH-30 | 3/8" TUBE | PH-30 | 3/8" TUBE |
| SH-40 | 1/2" TUBE | PH-40 | 1/2" TUBE |
| Model | Size | Model | Size |
| SF-20 | 1/4" PT | PF-20 | 1/4" PT |
| SF-30 | 3/8" PT | PF-30 | 3/8" PT |
| SF-40 | 1/2" PT | PF-40 | 1/2" PT |
| Model | Size | Model | Size |
| SM-20 | 1/4" PT | PM-20 | 1/4" PT |
| SM-30 | 3/8" PT | PM-30 | 3/8" PT |
| SM-40 | 1/2" PT | PM-40 | 1/2" PT |
| Model | Size | Model | Size |
| SP-20 | 5/16" TUBE | PP-20 | 5/16" TUBE |
| SP-30 | 3/8" TUBE | PP-30 | 3/8" TUBE |
| SP-40 | 1/2" TUBE | PP-40 | 1/2" TUBE |

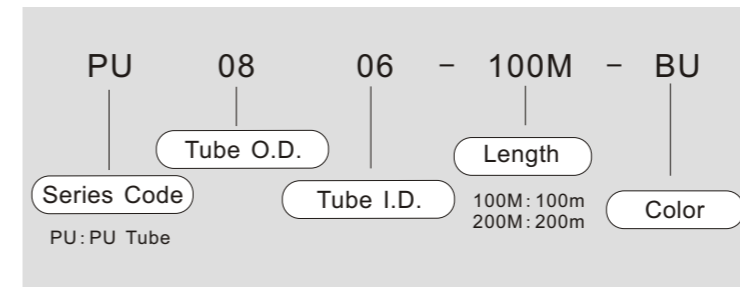
| | | | | | |
|---|----------------------------------|---|-----------------------|---|-----------------------|
|  | SMY 1/4" PT 3/8" PT |  | SML 1/4" PT |  | SMM 1/4" PT |
|  | SMV 1/4" PT 3/8" PT |  | SMT 1/4" PT |  | SMX 1/4" PT |

Hydraulic Fitting (Pressure: 0-600Bar)

| LQ-KT12 | Model | LQ-KT13 | Model | LQ-KT14 | Model | |
|---|----------|-----------|---|---|-------|-----|
|  | 1/8*1/8 | 1/2*1/2 | 1*1-1/4 |  | D4 | D16 |
| | 1/8*1/4 | 1/2*3/4 | 1*1-1/2 | | D5 | D18 |
| | 1/8*3/8 | 1/2*1 | 1*2 | | D6 | D20 |
| | 1/4*1/4 | 1/2*1-1/4 | 1-1/4*1-1/4 | | D8 | D22 |
| | 1/4*3/8 | 3/4*3/4 | 1-1/4*1-1/2 | | D10 | D25 |
| | 1/4*1/2 | 3/4*1 | 1-1/4*2 | | D12 | D28 |
| | 3/8*3/8 | 3/4*1-1/4 | 1-1/2*1-1/2 | | D14 | D32 |
| | 3/8*1/2 | 3/4*1-1/2 | 1-1/2*2 | | | |
| 3/8*3/4 | 1*1 | 2*2 | | | | |
| LQ-KT17 | Model | LQ-KT15 | Model | | | |
|  | 1/8*6mm | 3/8*12mm |  | D6 | D18 | |
| | 1/8*8mm | 1/2*6mm | | D8 | D20 | |
| | 1/8*10mm | 1/2*8mm | | D10 | D22 | |
| | 1/4*6mm | 1/2*10mm | | D12 | D25 | |
| | 1/4*8mm | 1/2*12mm | | D14 | D28 | |
| | 1/4*10mm | 1/2*14mm | | D16 | D32 | |
| | 1/4*12mm | 1/2*15mm | | | | |
| | 3/8*8mm | 1/2*16mm | | | | |
| | 3/8*10mm | | | | | |

PU Tube (Polyester Polyurethane)

Ordering Code PU Tube



Features: The ester-based PU tube, featuring excellent pressure resistance, weather resistance, corrosion resistance and flexibility, used for the piping of air concerned system. Application: Industrial automation, pneumatic tools, tube for water and fluids, vacuum tubes, protective sleeve for metal and electronic products.

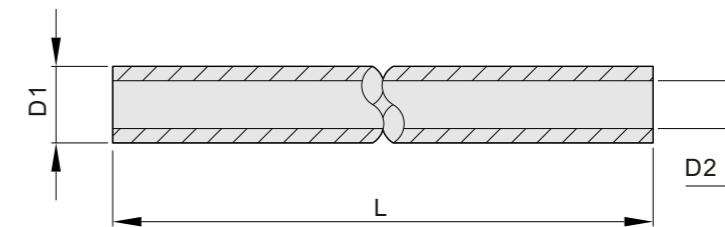
Color

| Tube Color | | | | | | | | |
|------------|---|---|----|---|---|---|---|---|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | | | | | | | | |

Specifications

| | |
|-----------------------------------|------------------------|
| Material | Polyester Polyurethane |
| Hardness | 95A-98A |
| Fluid | Air, Water |
| Environment and fluid temperature | -20°C~80°C |

Main Dimensions

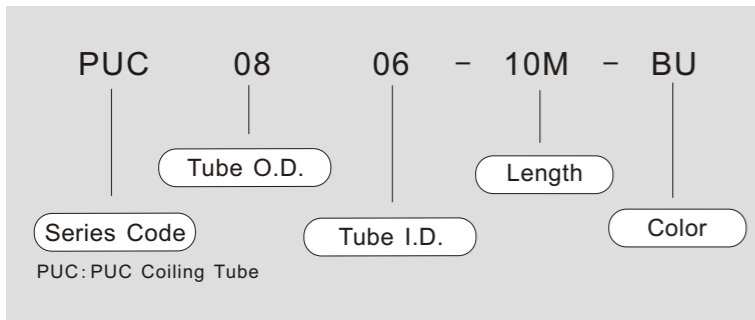


| Model | D1 (mm) | D2 (mm) | L (m) | Min. working pressure at 20°C (Bar) | Min. burst pressure at 20°C (Bar) | Min. bend radius at 20°C (mm) | Net weight (Kg/Roll) |
|--------|---------|---------|-------|-------------------------------------|-----------------------------------|-------------------------------|----------------------|
| PU0302 | 3 | 2 | 200 | 10 | 30 | 10 | 1.4 |
| PU0425 | 4 | 2.5 | 200 | 10 | 30 | 10 | 1.9 |
| PU0604 | 6 | 4 | 200 | 10 | 30 | 15 | 3.9 |
| PU0855 | 8 | 5.5 | 100 | 8 | 24 | 20 | 3.3 |
| PU0805 | 8 | 5 | 100 | 10 | 30 | 20 | 3.8 |
| PU1065 | 10 | 6.5 | 100 | 10 | 30 | 30 | 5.6 |
| PU1208 | 12 | 8 | 100 | 10 | 30 | 35 | 7.8 |
| PU1410 | 14 | 10 | 100 | 8 | 24 | 55 | 9.4 |
| PU1612 | 16 | 12 | 100 | 8 | 24 | 65 | 11 |
| PU5/32 | 3.94 | 2.5 | 200 | 10 | 30 | 10 | 1.9 |
| PU1/4 | 6.35 | 4.23 | 200 | 10 | 30 | 15 | 4.4 |
| PU5/16 | 7.94 | 5 | 100 | 10 | 30 | 20 | 3.8 |
| PU3/8 | 9.52 | 6.35 | 100 | 10 | 30 | 30 | 4.9 |
| PU1/2 | 12.7 | 8.46 | 100 | 10 | 30 | 35 | 8.8 |

Note: Other sizes can be offered, please contact with us.

PUC Coiling Tube (Polyester Polyurethane)

Ordering Code PUC Coiling Tube



Color

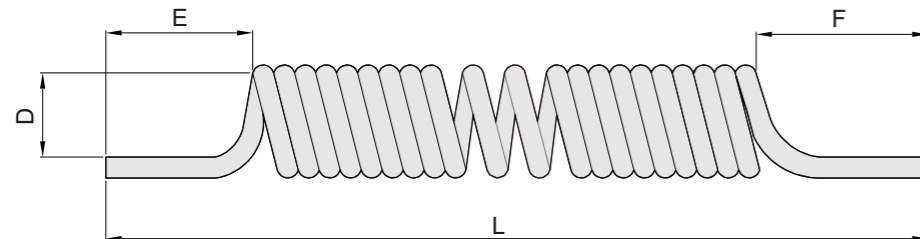
| Tube Color | |
|------------|------------------|
| Code | C B BU R Y G W O |
| Graphic | |

Features: The ester-based PU coiling tube, possess all the characteristics of common PU tube, more featuring with excellent flexibility and excelling in restoring force. Easy using and flexible for movable parts.

Specifications

| | |
|-----------------------------------|------------------------|
| Material | Polyester Polyurethane |
| Hardness | 95A-98A |
| Fluid admitted | Air |
| Environment and fluid temperature | -20°C~80°C |

Main Dimensions

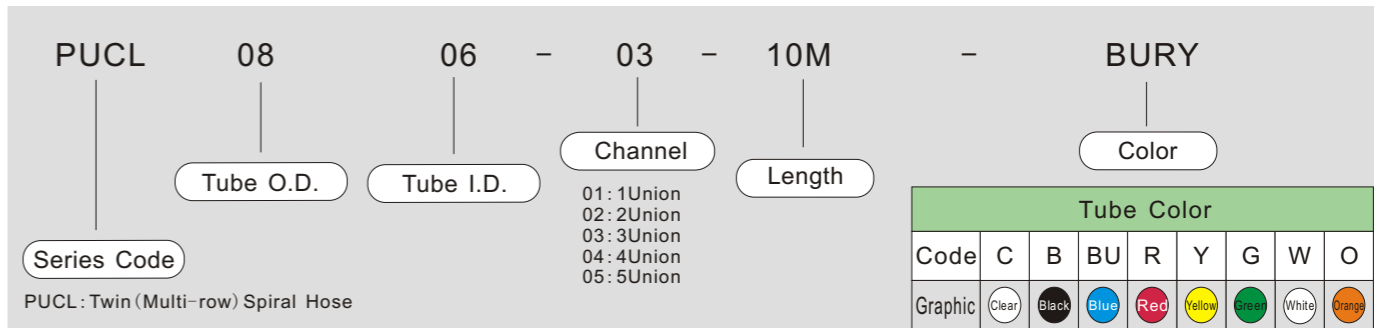


| Model | D1 (mm) | Maximum length L (m) | E (mm) | F (mm) |
|---------|---------|----------------------|--------|--------|
| PUC0425 | 25 | 1-20 | 80 | 80 |
| PUC0604 | 32 | 1-25 | 80 | 80 |
| PUC0855 | 40 | 1-20 | 80 | 80 |
| PUC0805 | 40 | 1-20 | 80 | 80 |
| PUC1065 | 48 | 3-20 | 80 | 80 |
| PUC1280 | 58 | 3-20 | 80 | 80 |
| PUC1/4 | 32 | 1-20 | 80 | 80 |
| PUC3/8 | 48 | 3-20 | 80 | 80 |
| PUC1/2 | 58 | 3-20 | 80 | 80 |

Note: Other sizes can be offered, please contact with us.

PUCL Twin (Multi-row) Spiral Hose

Ordering Code Twin (Multi-row) Spiral Hose

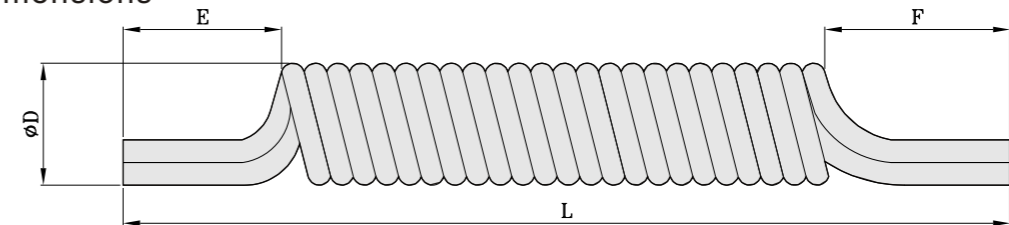


Features: In addition to PU standard features and characteristics of PU multi-row tube, PU Twin (Multi-row) Spiral Hose also featuring with good elasticity, flexibility, easy of use, and space-saving.

Specifications

| | |
|-----------------------------------|---------------------------|
| Material | Polyester Polyurethane |
| Hardness | 95A-98A |
| Fluid admitted | Air, water (other fluids) |
| Environment and fluid temperature | -20°C~80°C |

Main Dimensions

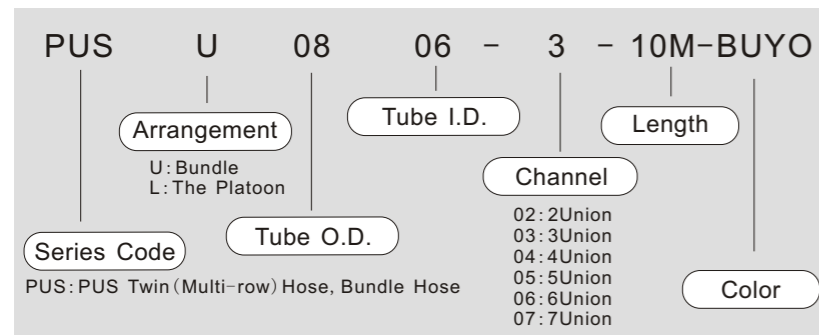


| Model | D1 (mm) | Maximum length L (m) | E (mm) | F (mm) |
|----------|---------|----------------------|--------|--------|
| PUCL0425 | 25 | 1-20 | 80 | 80 |
| PUCL0604 | 32 | 1-25 | 80 | 80 |
| PUCL0855 | 40 | 1-20 | 80 | 80 |
| PUCL0805 | 40 | 1-20 | 80 | 80 |
| PUCL1065 | 48 | 3-20 | 80 | 80 |
| PUCL1280 | 58 | 3-20 | 80 | 80 |
| PUCL1/4 | 32 | 1-20 | 80 | 80 |
| PUCL3/8 | 48 | 3-20 | 80 | 80 |
| PUCL1/2 | 58 | 3-20 | 80 | 80 |

Note: Other sizes can be offered, please contact with us.

PUS Twin (Multi-row) Hose, Bundle Hose

Ordering Code PUS Twin (Multi-row) Hose, Bundle Hose



Color

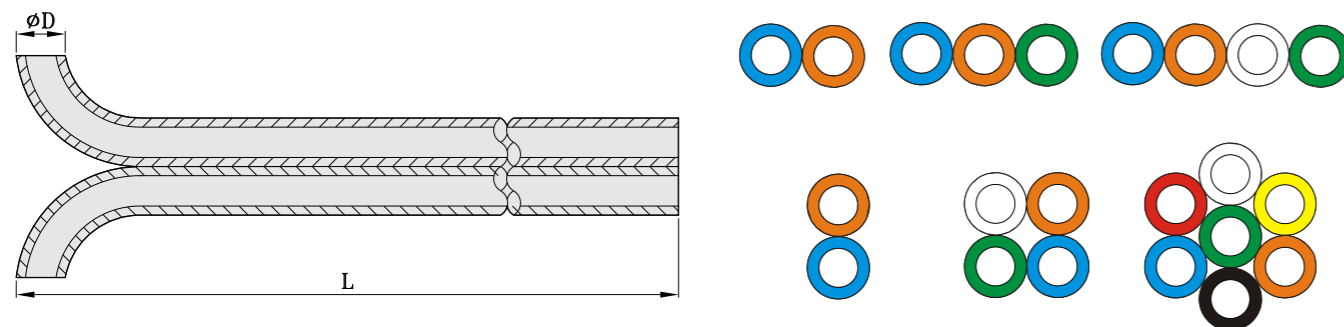
| Tube Color | | | | | | | | |
|------------|---|---|----|---|---|---|---|---|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | | | | | | | | |

Features: Included with several PA, PU, PE tubes inside, and covered with PVC or TPU. Anti-wear, Space-saving
 Multiple-Row Hose feature: composed by multiple row of PU or PVC tubes, with variety of colors for better distinction.
 Application: can be used for robot, machine tool, metallurgy and Auto etc.

Specifications

| | |
|-----------------------------------|------------------------|
| Material | Polyester Polyurethane |
| Hardness | 95A-98A |
| Fluid admitted | Air |
| Environment and fluid temperature | -20°C~80°C |

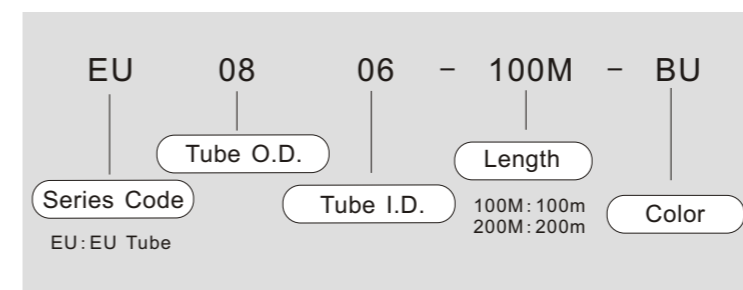
Main Dimensions



| Model | D1 (mm) | D2 (mm) | L (m) | Min. working pressure at 20°C (Bar) | Min. burst pressure at 20°C (Bar) |
|---------------|---------|---------|-------|-------------------------------------|-----------------------------------|
| PUSU (L) 0425 | 4 | 2.5 | 100 | 10 | 30 |
| PUSU (L) 0604 | 6 | 4 | 100 | 10 | 30 |
| PUSU (L) 0855 | 8 | 5.5 | 50 | 10 | 30 |
| PUSU (L) 0850 | 8 | 5 | 50 | 10 | 30 |
| PUSU (L) 1065 | 10 | 6.5 | 50 | 10 | 30 |
| PUSU (L) 1280 | 12 | 8 | 50 | 10 | 30 |
| PUSU (L) 5/32 | 3.94 | 2.5 | 100 | 10 | 30 |
| PUSU (L) 1/4 | 6.35 | 4.23 | 100 | 10 | 30 |
| PUSU (L) 5/16 | 7.94 | 5 | 50 | 10 | 30 |
| PUSU (L) 3/8 | 9.52 | 6.35 | 50 | 10 | 30 |
| PUSU (L) 1/2 | 12.7 | 8.46 | 50 | 10 | 30 |

EU Tube (Ether-Based Polyurethane, Food Grade, Medical Grade)

Ordering Code EU Tube



Color

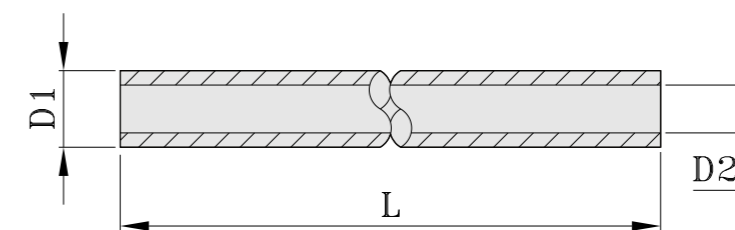
| Tube Color | | | | | | | | |
|------------|---|---|----|---|---|---|---|---|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | | | | | | | | |

Features: Good resistance to moisture, resistant to mold, even suitable for wet and bacterial environment.
 Anti-aging: long service life. Low temperature resistant,
 Anti-UV: can be used under harsh conditions, like, exposure to outdoor sunlight.
 Anti-hydrolysis: transparent color, more suitable for observation of liquid flow FDA Approved.

Specifications

| | |
|-----------------------------------|------------------------|
| Material | Polyester Polyurethane |
| Hardness | 95A-98A |
| Fluid admitted | Air |
| Environment and fluid temperature | -20°C~80°C |

Main Dimensions

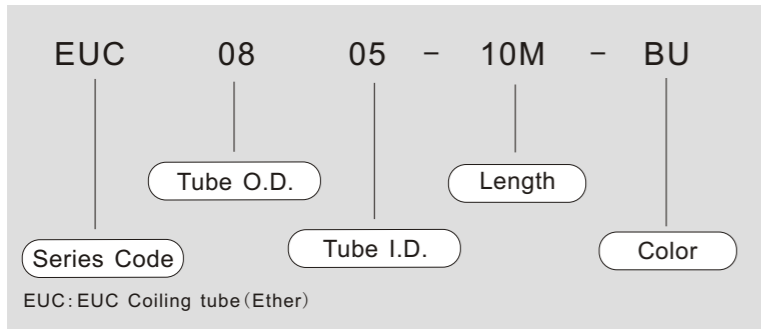


| Model | D1 (mm) | D2 (mm) | L (m) | Min. working pressure at 20°C (Bar) | Min. burst pressure at 20°C (Bar) | Min. bend radius at 20°C (mm) | Net weight (Kg/Roll) |
|--------|---------|---------|-------|-------------------------------------|-----------------------------------|-------------------------------|----------------------|
| EU0425 | 4 | 2.5 | 200 | 10 | 30 | 10 | 1.9 |
| EU0604 | 6 | 4 | 200 | 10 | 30 | 15 | 3.9 |
| EU0855 | 8 | 5.5 | 100 | 8 | 24 | 20 | 3.3 |
| EU0850 | 8 | 5 | 100 | 10 | 30 | 20 | 3.8 |
| EU1065 | 10 | 6.5 | 100 | 10 | 30 | 30 | 5.6 |
| EU1280 | 12 | 8 | 100 | 10 | 30 | 35 | 7.8 |
| EU5/32 | 3.94 | 2.5 | 200 | 10 | 30 | 10 | 1.9 |
| EU1/4 | 6.35 | 4.23 | 200 | 10 | 30 | 15 | 4.4 |
| EU5/16 | 7.94 | 5 | 100 | 10 | 30 | 20 | 3.8 |
| EU3/8 | 9.52 | 6.35 | 100 | 10 | 30 | 30 | 4.9 |
| EU1/2 | 12.7 | 8.46 | 100 | 10 | 30 | 35 | 8.8 |

Note: Other sizes can be offered, please contact with us.

EUC Coiling tube (Ether)

Ordering Code EUC Coiling tube (Ether)



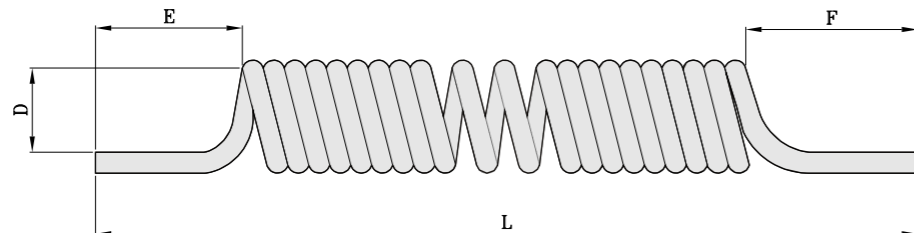
Features: Good resistance to moisture, resistant to mold, even suitable for wetland bacterial environment. Anti-aging: long service life. Low temperature resistant, Anti-UV: can be used under harsh conditions, like, exposure to outdoor sunlight. Anti-hydrolysis: transparent color, more suitable for observation of liquid flow
FDA Approved.

| Tube Color | | | | | | | | |
|------------|---|---|----|---|---|---|---|---|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | | | | | | | | |

Specifications

| | |
|-----------------------------------|---------------------------|
| Material | Polyester Polyurethane |
| Hardness | 95A-98A |
| Fluid admitted | Air, water (other fluids) |
| Environment and fluid temperature | -20°C~80°C |

Main Dimensions

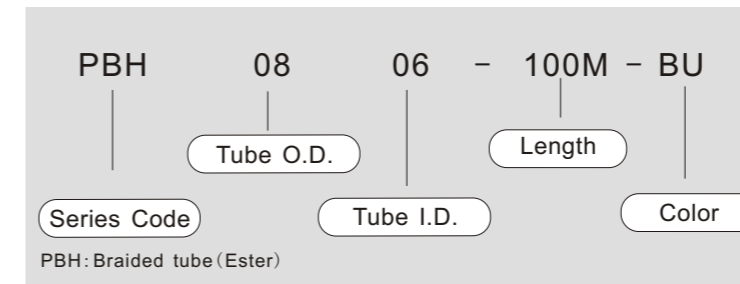


| Model | D (mm) | Maximum length L (m) | E (mm) | F (mm) |
|---------|--------|----------------------|--------|--------|
| EUC0425 | 25 | 1-20 | 80 | 80 |
| EUC0604 | 32 | 1-25 | 80 | 80 |
| EUC0855 | 40 | 1-20 | 80 | 80 |
| EUC0805 | 40 | 1-20 | 80 | 80 |
| EUC1065 | 48 | 3-20 | 80 | 80 |
| EUC1280 | 58 | 3-20 | 80 | 80 |
| EUC1/4 | 32 | 1-20 | 80 | 80 |
| EUC3/8 | 48 | 3-20 | 80 | 80 |
| EUC1/2 | 58 | 3-20 | 80 | 80 |

Note: Other sizes can be offered, please contact with us.

PBH Braided tube (Ester) / Yarn Tube

Ordering Code PBH Braided tube (Ester)



Features: Excelling in restoring force, good chemical resistance, shock resistance; flexible and light; hardly loss in pressure, Constant in Hardness; it is 1.8 times the working pressure, and more than twice longer the serving life of single-layer PU tube. Non-toxic, tasteless, colors can be customized, easy for line identification. Comply with ROHS.

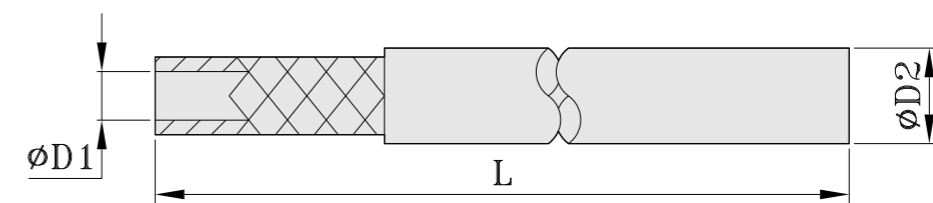
Color

| Tube Color | | | | | | | | |
|------------|---|---|----|---|---|---|---|---|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | | | | | | | | |

Specifications

| | |
|-----------------------------------|---------------------------|
| Material | Polyester Polyurethane |
| Hardness | 90A (PBH) / 85A (PBS) |
| Fluid admitted | Air, Water (Other fluids) |
| Environment and fluid temperature | -20°C~80°C |

Main Dimensions

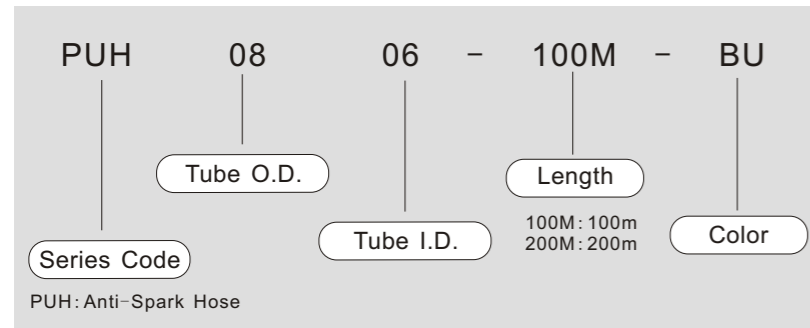


| Model | D1 (mm) | D2 (mm) | L (m) | Min. working pressure at 20°C (Bar) | Min. burst pressure at 20°C (Bar) | Min. bend radius at 20°C (mm) | Net weight (Kg/Roll) |
|---------|---------|---------|-------|-------------------------------------|-----------------------------------|-------------------------------|----------------------|
| PBH0805 | 5 | 8 | 100 | 20 | 60 | 20 | 3.8 |
| PBH1065 | 6.5 | 10 | 100 | 20 | 60 | 30 | 5.6 |
| PBH1280 | 8 | 12 | 100 | 20 | 60 | 40 | 7.8 |
| PBH3/8 | 6.35 | 9.5 | 100 | 20 | 60 | 30 | 4.9 |
| PBH1/2 | 8.46 | 12.7 | 100 | 20 | 60 | 40 | 8.8 |

Note: Other sizes can be offered, please contact with us.

PUH Anti-Spark Hose

Ordering Code Anti-Spark Hose



Features:
Flame-retardant double-layer Polyurethane tube, condition suitable for welding workplace with sparks and under mining. The material is flame retardant polyurethane, flame retardant grade V0 (UL94-V0).

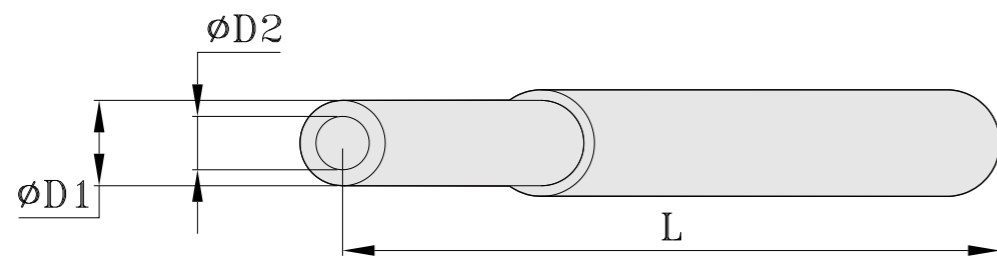
Application:
In the occasions where spark occurs during welding work

| Tube Color | | | | | | | | |
|------------|-------|-------|------|-----|--------|-------|-------|--------|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | Clear | Black | Blue | Red | Yellow | Green | White | Orange |

Specifications

| | |
|-----------------------------------|---|
| Material | Polyester Polyurethane (inner) + Retardant Synthetic Material (outer) |
| Hardness | 95A-98A |
| Fluid admitted | Air |
| Environment and fluid temperature | -20°C~80°C |

Main Dimensions

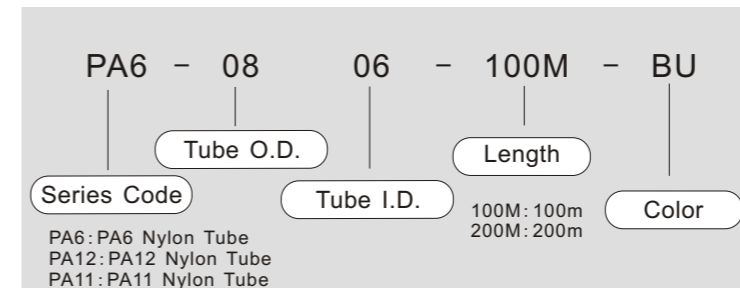


| Model | D1 (mm) | D2 (mm) | L (m) | Min. working pressure at 20°C (Bar) | Min. burst pressure at 20°C (Bar) | Min. bend radius at 20°C (mm) | Net weight (Kg/Roll) |
|---------|---------|---------|-------|-------------------------------------|-----------------------------------|-------------------------------|----------------------|
| PUH0604 | 6 | 4 | 100 | 10 | 30 | 15 | 5.6 |
| PUH0805 | 8 | 5 | 100 | 10 | 30 | 20 | 8.8 |
| PUH1065 | 10 | 6.5 | 100 | 10 | 30 | 30 | 11.5 |
| PUH1280 | 12 | 8 | 100 | 10 | 30 | 45 | 14.0 |
| PUH1/4 | 6.35 | 4.23 | 100 | 10 | 30 | 20 | 6.0 |
| PUH3/8 | 9.52 | 6.35 | 100 | 10 | 30 | 30 | 11.0 |

Note: Other sizes can be offered, please contact with us.

PA Nylon tube

Ordering Code PA Nylon tube



Features:
Applications: Air water, chemicals, lubrication, pneumatic controls, instrumentation systems, hydraulic lines, chemical transfer, air-conditioning. CO2, fuels and oils, irrigation control system, automotive and electrostatic insulator etc.
Chemical Resistance: Nylon Tubing is resistant to most solvents, alkalis, oils, greases, petroleum products, fungi moulds and dilute acids (mineral and organic)

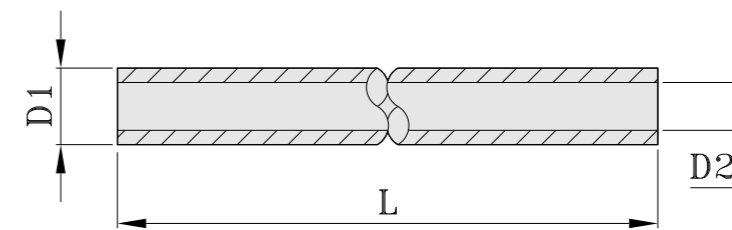
Color

| Tube Color | | | | | | | | |
|------------|-------|-------|------|-----|--------|-------|-------|--------|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | Clear | Black | Blue | Red | Yellow | Green | White | Orange |

Specifications

| Model | PA6 | PA11 | PA12 |
|-----------------------------------|----------------------------------|-------------|------------|
| Material | Nylon 6 | Nylon 11 | Nylon 12 |
| Hardness | 64D | 60D | 60D |
| Fluid admitted | Air, Water, Oil, Normal Solvents | | |
| Environment and fluid temperature | -40°C~100°C | -40°C~100°C | -40°C~90°C |

Main Dimensions



| Model | D1 (mm) | D2 (mm) | L (m) | Min. Working pressure at 20°C (Bar) | Min. Burst pressure at 20°C (Bar) | Min. Bend radius at 20°C (mm) | Net weight (Kg/Roll) |
|-----------------------|---------|---------|-------|-------------------------------------|-----------------------------------|-------------------------------|----------------------|
| PA6 (PA12/PA11) -0425 | 4 | 2.5 | 200 | 20 | 60 | 15 | 1.6 |
| PA6 (PA12/PA11) -0604 | 6 | 4 | 200 | 20 | 60 | 20 | 2.3 |
| PA6 (PA12/PA11) -0806 | 8 | 6 | 100 | 20 | 60 | 30 | 2.3 |
| PA6 (PA12/PA11) -1008 | 10 | 8 | 100 | 15 | 45 | 45 | 3 |
| PA6 (PA12/PA11) -1075 | 10 | 7.5 | 100 | 20 | 60 | 40 | 3.6 |
| PA6 (PA12/PA11) -1210 | 12 | 10 | 100 | 15 | 45 | 55 | 3.6 |
| PA6 (PA12/PA11) -1209 | 12 | 9 | 100 | 20 | 60 | 50 | 5.2 |
| PA6 (PA12/PA11) -1/4 | 6.35 | 4.2 | 200 | 20 | 60 | 25 | 3.8 |
| PA6 (PA12/PA11) -3/8 | 9.5 | 6.35 | 100 | 20 | 60 | 40 | 4 |
| PA6 (PA12/PA11) -1/2 | 12.7 | 9.6 | 100 | 20 | 60 | 50 | 5.7 |

Note: Other sizes can be offered, please contact with us.

PAC Coiling Tube

Ordering Code PAC Coiling Tube

PAC6 - 08 06 - 10M - BU

Series Code | Tube Outside | Tube Inside | Length | Color

PAC6: PAC6 Coiling Tube
PAC12: PAC12 Coiling Tube
PAC11: PAC11 Coiling Tube



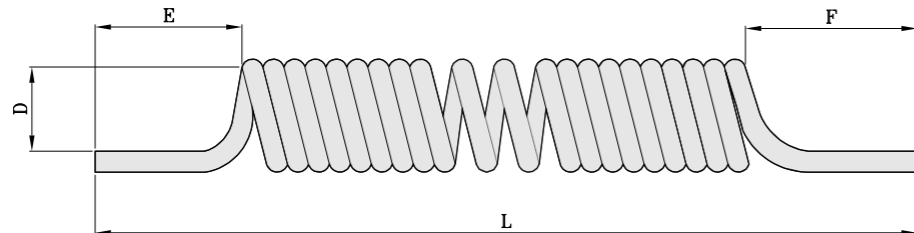
Features: The PA coiling tube, featuring excellent flexibility and excelling in restoring force. Easy using for piping of movable parts.

| Tube Color | | | | | | | | |
|------------|---|---|----|---|---|---|---|---|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | | | | | | | | |

Specifications

| | |
|-----------------------------------|--|
| Material | PA6 (PAC6), PA12 (PAC12), PA11 (PAC11) |
| Hardness | 64D-60D |
| Fluid admitted | Air, water, Oil, Normal solvents |
| Environment and fluid temperature | -40°C~100°C |

Main Dimensions



| Model | D (mm) | Maximum length L (m) | E (mm) | F (mm) |
|--------------------------|--------|----------------------|--------|--------|
| PAC6 (PAC12/PAC11) -0425 | 32 | 1-15 | 80 | 80 |
| PAC6 (PAC12/PAC11) -0604 | 38 | 1-15 | 80 | 80 |
| PAC6 (PAC12/PAC11) -0806 | 48 | 1-20 | 80 | 80 |
| PAC6 (PAC12/PAC11) -1075 | 58 | 3-20 | 80 | 80 |
| PAC6 (PAC12/PAC11) -1290 | 68 | 3-20 | 80 | 80 |
| PAC6 (PAC12/PAC11) -1/4 | 38 | 1-15 | 80 | 80 |
| PAC6 (PAC12/PAC11) -3/8 | 58 | 3-20 | 80 | 80 |
| PAC6 (PAC12/PAC11) -1/2 | 68 | 3-20 | 80 | 80 |

Note: Other sizes can be offered, please contact with us.

PE Tube

Ordering Code PE Tube

PE 08 05 - 100M - W

Series Code | Tube O.D. | Tube I.D. | Length | Color

100M: 100m
200M: 200m

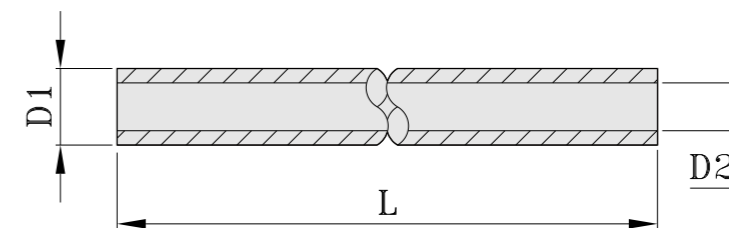


| Tube Color | | | | | | | | |
|------------|---|---|----|---|---|---|---|---|
| Code | C | B | BU | R | Y | G | W | O |
| Graphic | | | | | | | | |

Specifications

| | |
|-----------------------------------|--------------|
| Material | Polyethylene |
| Environment and fluid temperature | -20°C~60°C |
| Fluid admitted | Air, Water |

Main Dimensions

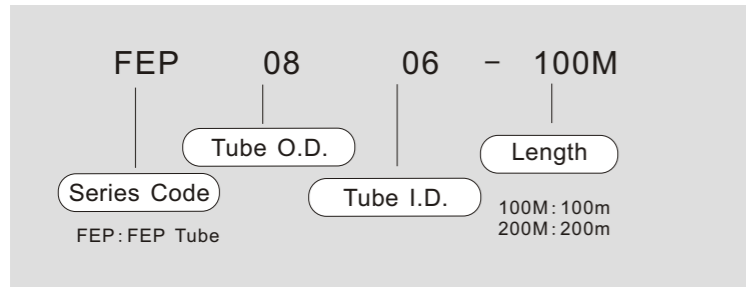


| Model | D1 (mm) | D2 (mm) | L (m) | Min. working pressure at 20°C (Bar) | Min. burst pressure at 20°C (Bar) | Net weight (Kg/Roll) |
|--------|---------|---------|---------|-------------------------------------|-----------------------------------|----------------------|
| PE0425 | 4 | 2.5 | 200 | 8 | 24 | 1.37 |
| PE0604 | 6 | 4 | 200 | 8 | 24 | 2.8 |
| PE0805 | 8 | 5 | 100 | 8 | 24 | 1.97 |
| PE1075 | 10 | 7.5 | 100 | 8 | 24 | 3.6 |
| PE1209 | 12 | 9 | 100 | 8 | 24 | 4.4 |
| PE1/4 | 6.35 | 4 | 100&300 | 8 | 24 | 1.54&4.62 |
| PE3/8 | 9.52 | 6.35 | 100 | 8 | 24 | 3.55 |
| PE1/2 | 12.7 | 8.46 | 100 | 8 | 24 | 5 |

Note: Other sizes can be offered, please contact with us.

FEP tube

Ordering Code FEP tube

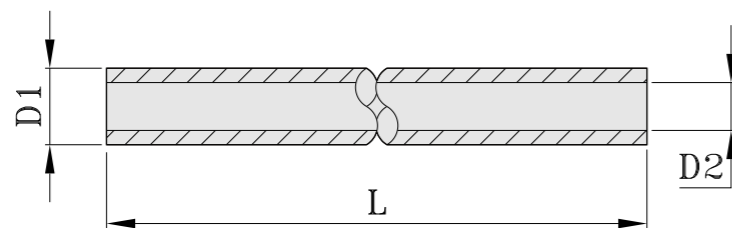


Features:
FEP tube maintained its elasticity even under the low temperature, and still retained the good mechanical property under the high temperature. The impact and bending fatigue have extremely high resistance and chemical stability.

Specifications

| | |
|-----------------------------------|----------------------------------|
| Material | FEP (F46) |
| Environment and fluid temperature | -60°C~200°C |
| Fluid admitted | Strong acid , Strong alkali, Oil |

Main Dimensions



| Model | D1 (mm) | D2 (mm) | L (m) | Min. working pressure at 20°C (Bar) | Min. burst pressure at 20°C (Bar) | Net weight (Kg/Roll) |
|---------|---------|---------|-------|-------------------------------------|-----------------------------------|----------------------|
| FEP0402 | 4 | 2 | 200 | 28 | 84 | 4.3 |
| FEP0604 | 6 | 4 | 200 | 18 | 54 | 7.2 |
| FEP0806 | 8 | 6 | 100 | 12 | 36 | 5 |
| FEP1080 | 10 | 8 | 100 | 8 | 24 | 6.5 |
| FEP1210 | 12 | 10 | 100 | 8 | 24 | 7.9 |

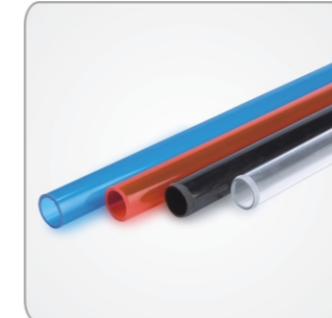
Note: Other sizes can be offered, please contact with us.

Sectional Tube

Sectional Tube



Nylon Square Tube



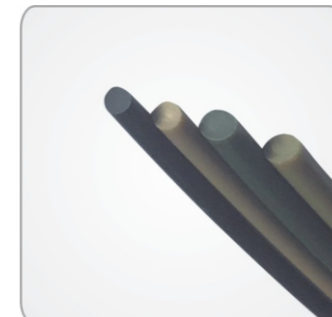
PETG Tube



Conductive Powder Tube



PU Tri-angular Bushing Tube



Solid Tube



Milking Machine Vacuum Tube



PU/PA Protective Tube



PU Matt Surface Tube



Hose for Medical Hemostatic Machine



Metal Coupler



Tube Strap



Air Gun

Silencer

Silencer

| A Type Silencer | Model | Thread | S |
|-----------------|-------|--------|----|
| | A-M5 | M5 | 8 |
| | A-6 | 1/8" | 13 |
| | A-8 | 1/4" | 16 |
| | A-10 | 3/8" | 19 |
| | 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" | 53 |
| | A-50 | 2" | 64 |



| D Type Silencer | Model | Thread | S |
|-----------------|-------|--------|----|
| | D-6 | 1/8" | 23 |
| | D-8 | 1/4" | 27 |
| | D-10 | 3/8" | 37 |
| | D-15 | 1/2" | 45 |
| | D-20 | 3/4" | 53 |
| | D-25 | 1" | 57 |



| AS Type S. S Silencer | Model | Thread | S |
|-----------------------|-------|--------|----|
| | AS-6 | 1/8" | 12 |
| | AS-8 | 1/4" | 15 |
| | AS-10 | 3/8" | 19 |
| | AS-15 | 1/2" | 23 |
| | AS-20 | 3/4" | 30 |
| | AS-25 | 1" | 36 |



Quick Exhaust Silencer Throttle Valve

| SB Type | Model | Thread | S |
|---------|-------|--------|----|
| | SB-6 | 1/8" | 12 |
| | SB-8 | 1/4" | 14 |
| | SB-10 | 3/8" | 17 |
| | SB-15 | 1/2" | 24 |
| | SB-20 | 3/4" | 27 |
| | SB-25 | 1" | 34 |



| SD Type | Model | Thread | S |
|---------|-------|--------|----|
| | SD-6 | 1/8" | 12 |
| | SD-8 | 1/4" | 14 |
| | SD-10 | 3/8" | 17 |
| | SD-15 | 1/2" | 21 |
| | SD-20 | 3/4" | 27 |
| | SD-25 | 1" | 34 |



Plastic Silencer

| PSU Type Silencer | Model | Thread | S |
|-------------------|--------|--------|----|
| | PSU-M5 | M5 | 10 |
| | PSU-6 | 1/8" | 15 |
| | PSU-8 | 1/4" | 20 |
| | PSU-10 | 3/8" | 25 |
| | PSU-15 | 1/2" | 30 |
| | PSU-20 | 3/4" | 45 |
| | PSU-25 | 1" | 45 |



| V Type Silencer | Model | Thread | S |
|-----------------|-------|--------|----|
| | V-M5 | M5 | 8 |
| | V-6 | 1/8" | 13 |
| | V-8 | 1/4" | 16 |
| | V-10 | 3/8" | 19 |
| | V-15 | 1/2" | 24 |
| | V-20 | 3/4" | 30 |
| | V-25 | 1" | 36 |
| | V-32 | 1-1/4" | 46 |
| | V-40 | 1-1/2" | 53 |
| | V-50 | 2" | 64 |



| VD Type Silencer | Model | Thread | S |
|------------------|-------|--------|----|
| | VD-6 | 1/8" | 13 |
| | VD-8 | 1/4" | 16 |
| | VD-10 | 3/8" | 19 |
| | VD-15 | 1/2" | 24 |
| | VD-20 | 3/4" | 30 |
| | VD-25 | 1" | 36 |



| VS Type S. S Silencer | Model | Thread | S |
|-----------------------|-------|--------|----|
| | VS-6 | 1/8" | 12 |
| | VS-8 | 1/4" | 15 |
| | VS-10 | 3/8" | 19 |
| | VS-15 | 1/2" | 23 |
| | VS-20 | 3/4" | 30 |
| | VS-25 | 1" | 36 |



| SC Type | Model | Thread | S |
|---------|-------|--------|----|
| | SC-6 | 1/8" | 12 |
| | SC-8 | 1/4" | 14 |
| | SC-10 | 3/8" | 17 |
| | SC-15 | 1/2" | 21 |
| | SC-20 | 3/4" | 27 |
| | SC-25 | 1" | 34 |



| SS Type | Model | Thread | S |
|---------|-------|--------|----|
| | SS-6 | 1/8" | 16 |
| | SS-8 | 1/4" | 16 |
| | SS-10 | 3/8" | 22 |
| | SS-15 | 1/2" | 22 |
| | SS-20 | 3/4" | 30 |
| | SS-25 | 1" | 36 |



| SU Type Silencer | Model | Thread | S |
|------------------|-------|--------|----|
| | SU-6 | 1/8" | 16 |
| | SU-8 | 1/4" | 20 |
| | SU-10 | 3/8" | 24 |
| | SU-15 | 1/2" | 24 |
| | SU-20 | 3/4" | 48 |
| | SU-25 | 1" | 48 |



Pressure Gauge

| Photo | Description of goods | Mode | Optional |
|-------|---|--------|---|
| | Steel shell, plastic lens, bottom connection | VY803 | 1.5"-6" -F with flange -U with u clamp -R with rhombus clamp |
| | Steel shell, plastic lens, back connection | VY804 | |
| | Steel shell, plastic lens, back connection | VY805 | 1.5"-6" -F with flange -U with u clamp -R with rhombus clamp |
| | Steel shell, plastic lens, bottom connection | VY806 | |
| | S.S 304 shell, back connection, without oil | VY807 | 1.5"-6" -F with flange -U with u clamp -R with rhombus clamp |
| | S.S 304 shell, bottom connection, without oil | VY808 | |
| | Full S.S, bottom connection, without oil | VY809 | 1.5"-6" -F with flange -U with u clamp -R with rhombus clamp |
| | Full S.S, back connection, without oil | VY810 | |
| | S.S 304 shell, bottom connection, without oil | VYN801 | 1.5"-6" -F with flange -U with u clamp -R with rhombus clamp |
| | S.S 304 shell, back connection, without oil | VYN802 | 1.5"-6" -F with flange -U with u clamp -R with rhombus clamp |
| | Full S.S, bottom connection, without oil | VYN803 | 1.5"-6" -F with flange -U with u clamp -R with rhombus clamp |
| | Full S.S, back connection, without oil | VYN804 | 1.5"-6" -F with flange -U with u clamp -R with rhombus clamp |

How to order: Please tell us the model No. and don't forget to point out the pressure range.

Pressure Switch



Specifications Pressure Switch

| Nominal current | Nominal voltage | | Power factor | 125VAC | 250VAC |
|-----------------|-----------------------|-----------------|--------------|--------|--------|
| | Non-induced current | Induced current | | 125VAC | 250VAC |
| | Non-induced current | | 1 | 48 | 12 |
| Induced current | Full rated current | | 0.75 | 48 | 12 |
| | Instantaneous current | | 0.75 | 288 | 72 |

Features

- * Pressure Switch not only can be used in Freon refrigerant, also for the air and liquid. (Allowable fluid temp: -10°C~+120°C)
- * Multi-Point contact conversion.
- * Single Pole Double Throw Relay contacts of mechanical structural design.
- * The novel micro switch structure ensures the reliable conversion function.
- * No need any tool but can carry out electrical contact function testing with the manual control. There is a smart mounting plate, can be applied to different installation situations.

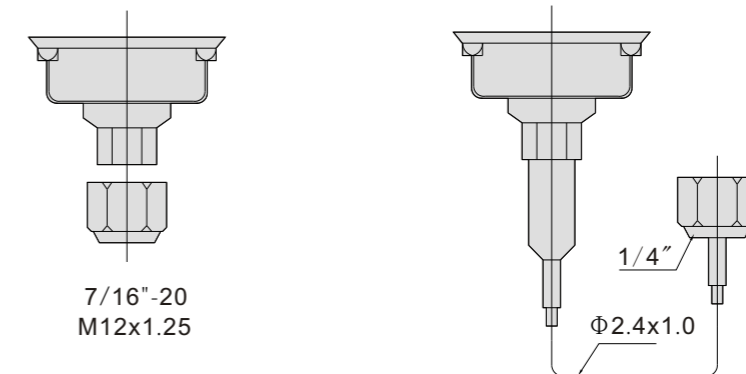
Performance parameter

| Model | Pressure range (Mpa) | | Differential pressure range (Mpa) | | Factory setting (Mpa) | | Max pressure (Mpa) | |
|-----------|----------------------|-------|-----------------------------------|-----------------------------------|-----------------------|--------------|--------------------|------|
| | Max | Min | Max | Min | Off | On | | |
| HLP110 | 0.1 | 1 | 0.1 | 0.3 | 0.6±0.01 | 0.5±0.01 | 1.65 | |
| HLP506 | -0.07 | 0.6 | 0.06 | 0.4 | 0.3±0.01 | 0.2±0.01 | 1.65 | |
| HLP506M | -0.07 | 0.6 | Duplicate Voltage Disparity ≤ 0.4 | | 0.3±0.01 | Manual reset | 1.65 | |
| HLP530 | 0.5 | 3 | Fixed 0.3~0.5 | | 2±0.01 | 1.5±0.02 | 3.5 | |
| HLP530D | 0.5 | 3 | 0.5 | 1 | 2±0.02 | 1.5±0.02 | 3.5 | |
| HLP530M | 0.5 | 3 | Duplicate Voltage Disparity ≤ 0.4 | | 2±0.02 | Manual reset | 3.5 | |
| HLP830 | Low pressure end | -0.07 | 0.6 | 0.06 | 0.4 | 0.3±0.01 | 0.2±0.01 | 1.65 |
| | High pressure end | 0.5 | 3 | Fixed 0.3~0.5 | | 2±0.02 | 1.5±0.02 | 3.5 |
| HLP830HLM | Low pressure end | -0.07 | 0.6 | Duplicate Voltage Disparity ≤ 0.2 | | 0.3±0.01 | Manual reset | 1.65 |
| | High pressure end | 0.5 | 3 | Duplicate Voltage Disparity ≤ 0.4 | | 2±0.02 | Manual reset | 3.5 |
| HLP830HM | Low pressure end | -0.07 | 0.6 | 0.06 | 0.4 | 0.3±0.01 | 0.2±0.01 | 1.65 |
| | High pressure end | 0.5 | 3 | Duplicate Voltage Disparity ≤ 0.4 | | 2±0.02 | Manual reset | 3.5 |
| HLP830M | Low pressure end | -0.07 | 0.6 | 0.06 | 0.4 | 0.3±0.01 | 0.2±0.01 | 1.65 |
| | High pressure end | 0.5 | 1 | Duplicate Voltage Disparity ≤ 0.4 | | 2±0.02 | Manual reset | 3.5 |

Pressure Switch

Connection and Installation

- 1) Connection Way: There are two kinds of connection mode for the controller:
 - (1) With a diameter of Φ6x1 of the copper tube (must be a soft state), in the pipe end expanding 90 degree angle, then with the own nuts of the controller to screw only.
 - (2) With a outer diameter Φ3 long 1 meter capillary to connect (Must let us know when you ready to order) See below drawing:



- 2) Installation Way:
 - (1) With the 4 mounting holes in the back of controller to install
 - (2) Choosing the multi purpose mounting plate accessories to install (see below drawing)

