

КАТАЛОГ

Пневмотрубки



Quick Coupler

Material: Steel Zinc or S. S.



Model	Size
SH-20	5/16" TUBE
SH-30	3/8" TUBE
SH-40	1/2" TUBE



Model	Size
SF-20	1/4" PT
SF-30	3/8" PT
SF-40	1/2" PT



Model	Size
SM-20	1/4" PT
SM-30	3/8" PT
SM-40	1/2" PT



Model	Size
SP-20	5/16" TUBE
SP-30	3/8" TUBE
SP-40	1/2" TUBE



Model	Size
PH-20	5/16" TUBE
PH-30	3/8" TUBE
PH-40	1/2" TUBE



Model	Size
PF-20	1/4" PT
PF-30	3/8" PT
PF-40	1/2" PT



Model	Size
PM-20	1/4" PT
PM-30	3/8" PT
PM-40	1/2" PT



Model	Size
PP-20	5/16" TUBE
PP-30	3/8" 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		
1/8*1/8	1/2*1/2	1*1-1/4
1/8*1/4	1/2*3/4	1*1-1/2
1/8*3/8	1/2*1	1*2
1/4*1/4	1/2*1-1/4	1-1/4*1-1/4
1/4*3/8	3/4*3/4	1-1/4*1-1/2
1/4*1/2	3/4*1	1-1/4*2
3/8*3/8	3/4*1-1/4	1-1/2*1-1/2
3/8*1/2	3/4*1-1/2	1-1/2*2
3/8*3/4	1*1	2*2

LQ-KT13



Model	
D4	D16
D5	D18
D6	D20
D8	D22
D10	D25
D12	D28
D14	D32

LQ-KT14



Model	
D6	D18
D8	D20
D10	D22
D12	D25
D14	D28
D16	D32

LQ-KT17



Model	
1/8*6mm	3/8*12mm
1/8*8mm	1/2*6mm
1/8*10mm	1/2*8mm
1/4*6mm	1/2*10mm
1/4*8mm	1/2*12mm
1/4*10mm	1/2*14mm
1/4*12mm	1/2*15mm
3/8*8mm	1/2*16mm
3/8*10mm	

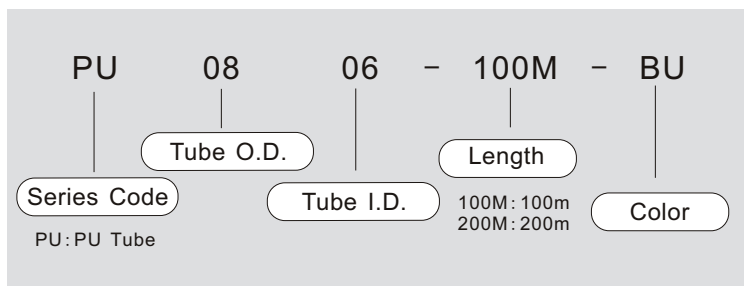
LQ-KT15



Model	
D6	D18
D8	D20
D10	D22
D12	D25
D14	D28
D16	D32

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.

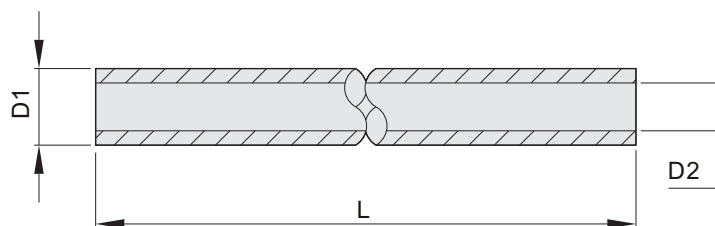
Color

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

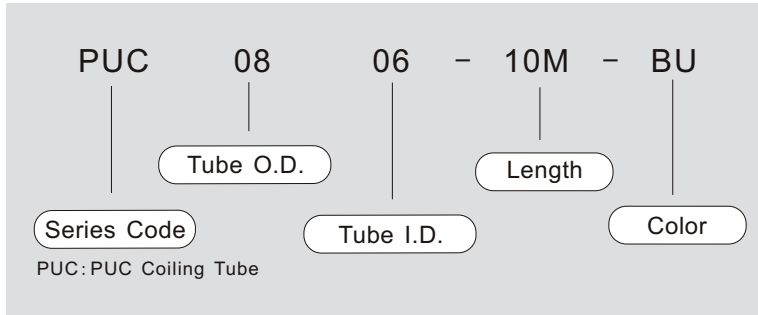


Model	D1 (mm)	D2 (mm)	L (m)	Min. working pressure at 20°C (Bar)	Min. burst pressure at 20°C (Bar)	Min. bend radius at 20°C (mm)	Net weight (Kg/Roll)
PU0302	3	2	200	10	30	10	1.4
PU0425	4	2.5	200	10	30	10	1.9
PU0604	6	4	200	10	30	15	3.9
PU0855	8	5.5	100	8	24	20	3.3
PU0805	8	5	100	10	30	20	3.8
PU1065	10	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



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.

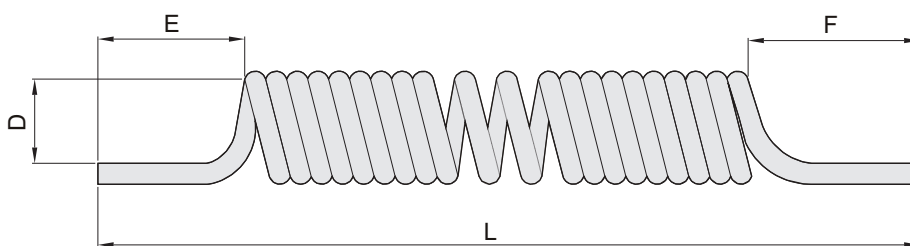
Color

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

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

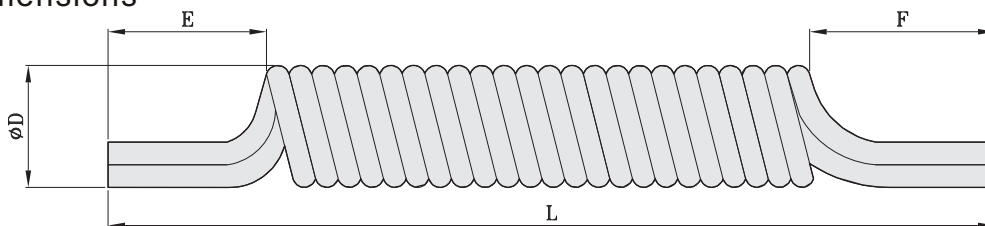
PUCL	08	06	-	03	-	10M	-	BURY																										
Series Code	Tube O.D.	Tube I.D.		Channel		Length		Color																										
PUCL: Twin (Multi-row) Spiral Hose				01: 1Union 02: 2Union 03: 3Union 04: 4Union 05: 5Union				<table border="1"> <thead> <tr> <th colspan="8">Tube Color</th> </tr> <tr> <th>Code</th> <th>C</th> <th>B</th> <th>BU</th> <th>R</th> <th>Y</th> <th>G</th> <th>W</th> <th>O</th> </tr> </thead> <tbody> <tr> <td>Graphic</td> <td>Clear</td> <td>Black</td> <td>Blue</td> <td>Red</td> <td>Yellow</td> <td>Green</td> <td>White</td> <td>Orange</td> </tr> </tbody> </table>	Tube Color								Code	C	B	BU	R	Y	G	W	O	Graphic	Clear	Black	Blue	Red	Yellow	Green	White	Orange
Tube Color																																		
Code	C	B	BU	R	Y	G	W	O																										
Graphic	Clear	Black	Blue	Red	Yellow	Green	White	Orange																										

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

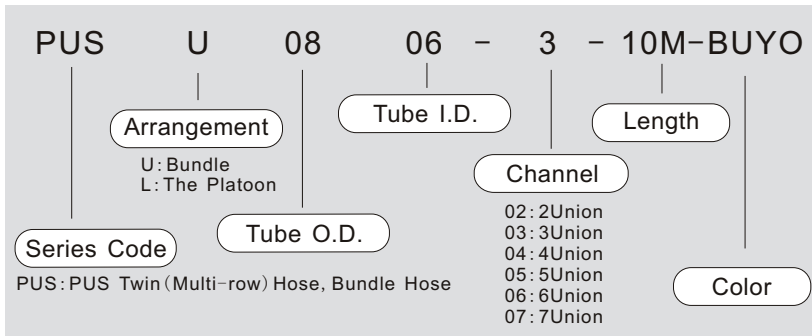


Model	D1 (mm)	Maximum length L (m)	E (mm)	F (mm)
PUCL0425	25	1-20	80	80
PUCL0604	32	1-25	80	80
PUCL0855	40	1-20	80	80
PUCL0805	40	1-20	80	80
PUCL1065	48	3-20	80	80
PUCL1280	58	3-20	80	80
PUCL1/4	32	1-20	80	80
PUCL3/8	48	3-20	80	80
PUCL1/2	58	3-20	80	80

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



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.

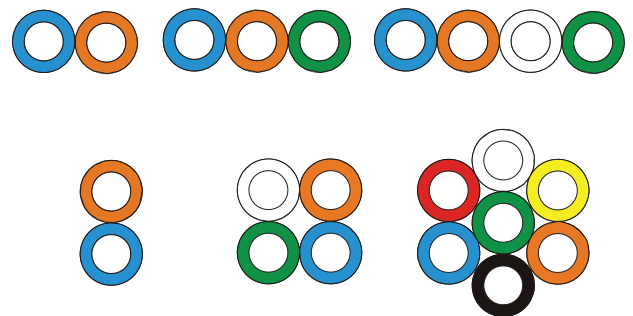
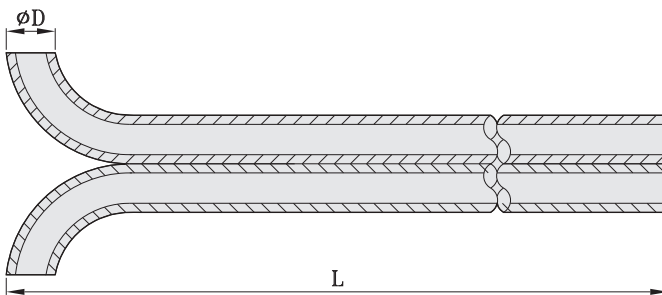
Color

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

Specifications

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

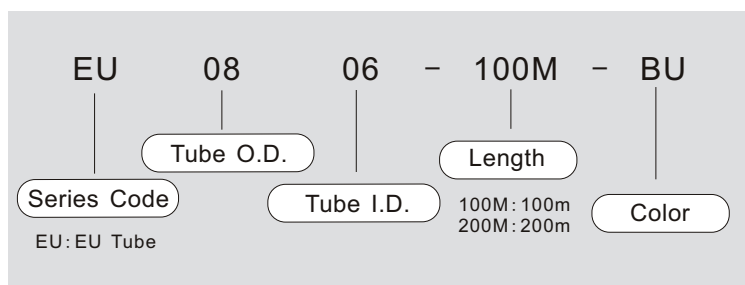
Main Dimensions



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



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.

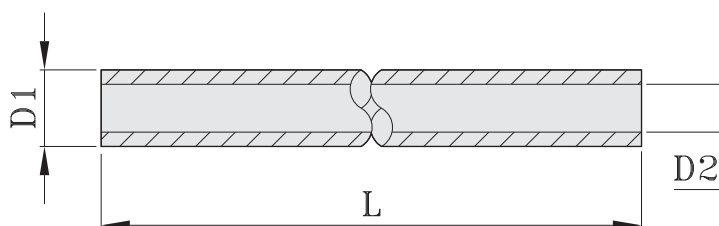
Color

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

Specifications

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

Main Dimensions

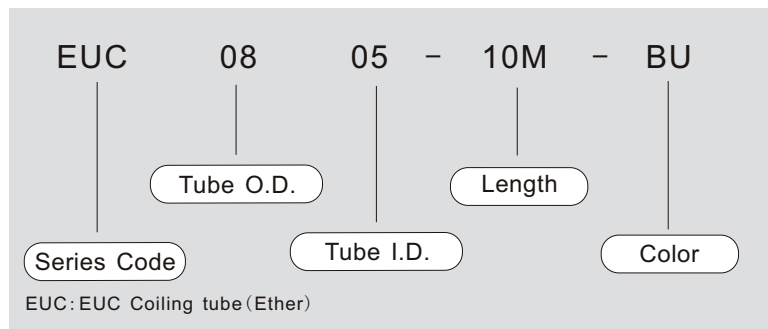


Model	D1 (mm)	D2 (mm)	L (m)	Min. working pressure at 20°C (Bar)	Min. burst pressure at 20°C (Bar)	Min. bend radius at 20°C (mm)	Net weight (Kg/Roll)
EU0425	4	2.5	200	10	30	10	1.9
EU0604	6	4	200	10	30	15	3.9
EU0855	8	5.5	100	8	24	20	3.3
EU0850	8	5	100	10	30	20	3.8
EU1065	10	6.5	100	10	30	30	5.6
EU1280	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)



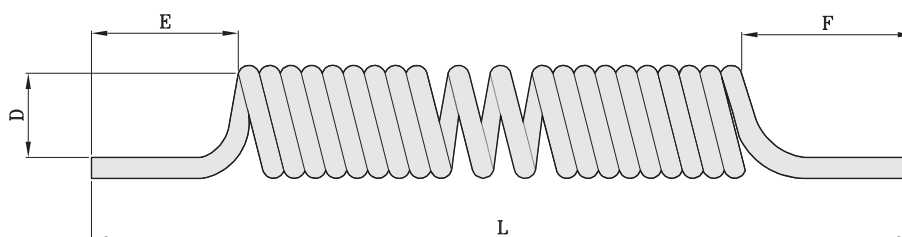
Features: Good resistance to moisture, resistant to mold, even suitable for wetland bacterial environment. Anti-aging: long service life. Low temperature resistant, Anti-UV: can be used under harsh conditions, like, exposure to outdoor sunlight. Anti-hydrolysis: transparent color, more suitable for observation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

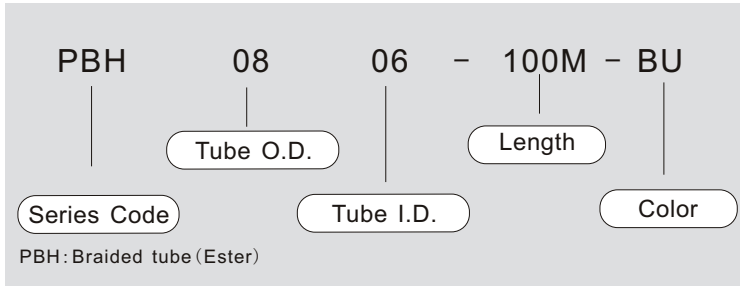


Model	D (mm)	Maximum length L (m)	E (mm)	F (mm)
EUC0425	25	1-20	80	80
EUC0604	32	1-25	80	80
EUC0855	40	1-20	80	80
EUC0805	40	1-20	80	80
EUC1065	48	3-20	80	80
EUC1280	58	3-20	80	80
EUC1/4	32	1-20	80	80
EUC3/8	48	3-20	80	80
EUC1/2	58	3-20	80	80

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.

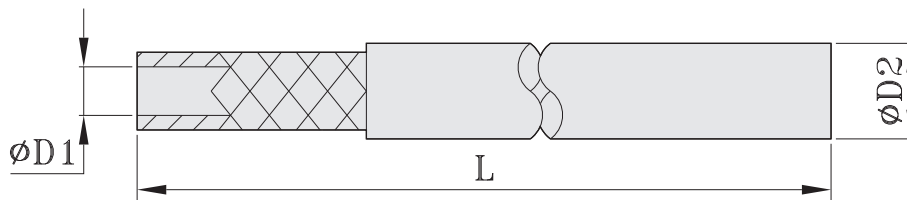
Color

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

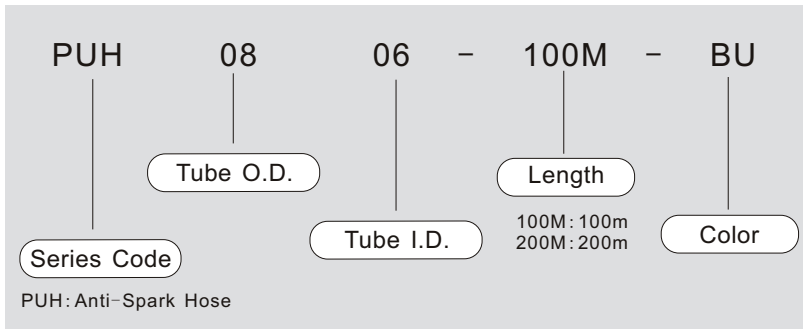


Model	D1 (mm)	D2 (mm)	L (m)	Min. working pressure at 20°C (Bar)	Min. burst pressure at 20°C (Bar)	Min. bend radius at 20°C (mm)	Net weight (Kg/Roll)
PBH0805	5	8	100	20	60	20	3.8
PBH1065	6.5	10	100	20	60	30	5.6
PBH1280	8	12	100	20	60	40	7.8
PBH3/8	6.35	9.5	100	20	60	30	4.9
PBH1/2	8.46	12.7	100	20	60	40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

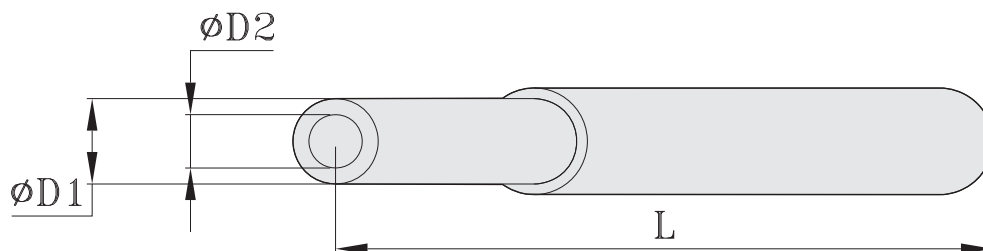
In the occasions where spark occurs during welding work

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

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

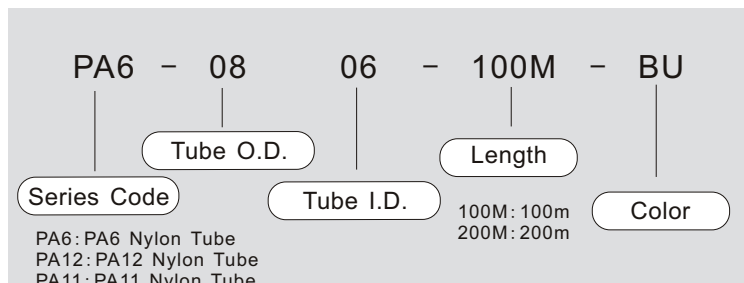


Model	D1 (mm)	D2 (mm)	L (m)	Min. working pressure at 20°C (Bar)	Min. burst pressure at 20°C (Bar)	Min. bend radius at 20°C (mm)	Net weight (Kg/Roll)
PUH0604	6	4	100	10	30	15	5.6
PUH0805	8	5	100	10	30	20	8.8
PUH1065	10	6.5	100	10	30	30	11.5
PUH1280	12	8	100	10	30	45	14.0
PUH1/4	6.35	4.23	100	10	30	20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

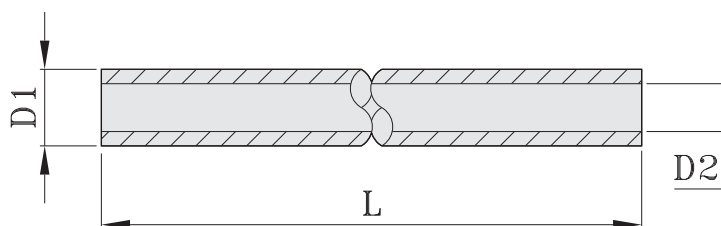
Color

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

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

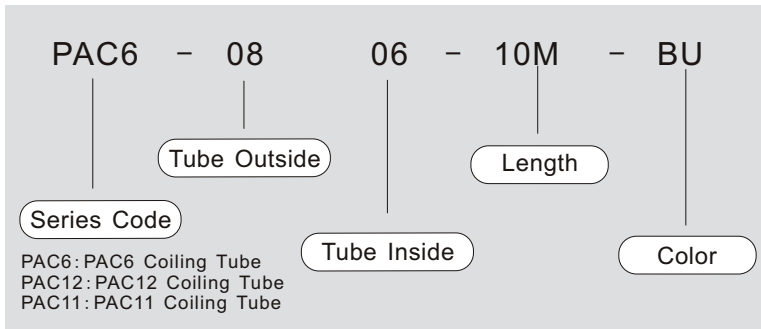


Model	D1 (mm)	D2 (mm)	L (m)	Min. Working pressure at 20°C (Bar)	Min. Burst pressure at 20°C (Bar)	Min. Bend radius at 20°C (mm)	Net weight (Kg/Roll)
PA6 (PA12/PA11) -0425	4	2.5	200	20	60	15	1.6
PA6 (PA12/PA11) -0604	6	4	200	20	60	20	2.3
PA6 (PA12/PA11) -0806	8	6	100	20	60	30	2.3
PA6 (PA12/PA11) -1008	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



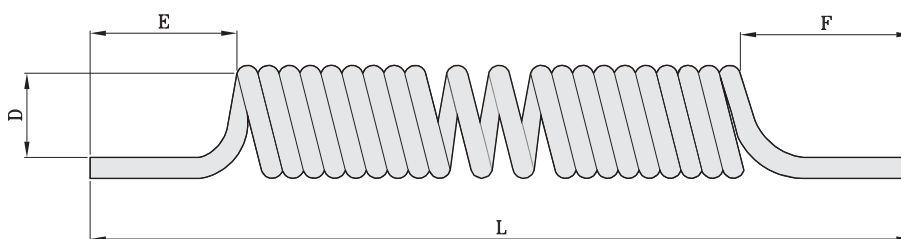
Features: The PA coiling tube, featuring excellent flexibility and excelling in restoring force. Easy using for piping of movable parts.

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

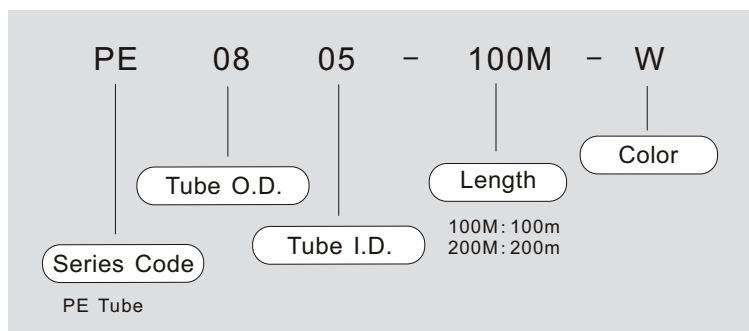


Model	D (mm)	Maximum length L (m)	E (mm)	F (mm)
PAC6 (PAC12/PAC11) -0425	32	1-15	80	80
PAC6 (PAC12/PAC11) -0604	38	1-15	80	80
PAC6 (PAC12/PAC11) -0806	48	1-20	80	80
PAC6 (PAC12/PAC11) -1075	58	3-20	80	80
PAC6 (PAC12/PAC11) -1290	68	3-20	80	80
PAC6 (PAC12/PAC11) -1/4	38	1-15	80	80
PAC6 (PAC12/PAC11) -3/8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

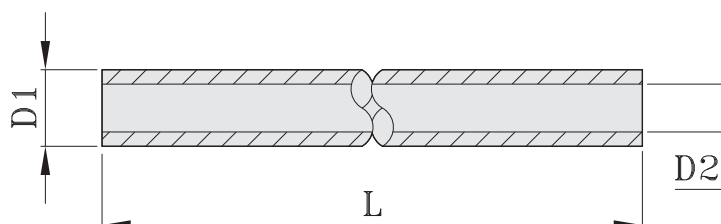


Tube Color								
Code	C	B	BU	R	Y	G	W	O
Graphic								

Specifications

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

Main Dimensions

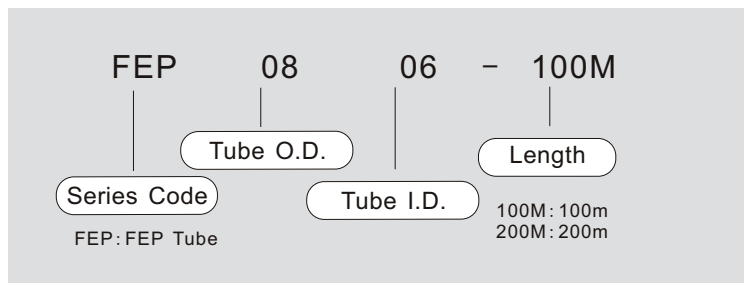


Model	D1 (mm)	D2 (mm)	L (m)	Min. working pressure at 20°C (Bar)	Min. burst pressure at 20°C (Bar)	Net weight (Kg/Roll)
PE0425	4	2.5	200	8	24	1.37
PE0604	6	4	200	8	24	2.8
PE0805	8	5	100	8	24	1.97
PE1075	10	7.5	100	8	24	3.6
PE1209	12	9	100	8	24	4.4
PE1/4	6.35	4	100&300	8	24	1.54&4.62
PE3/8	9.52	6.35	100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



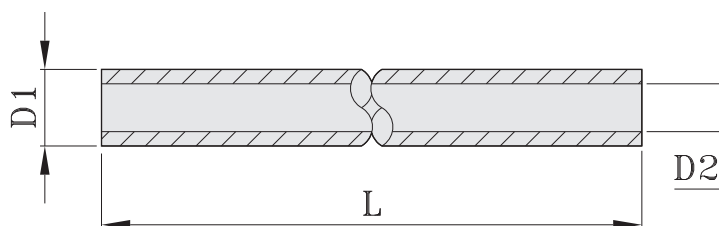
Features:

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

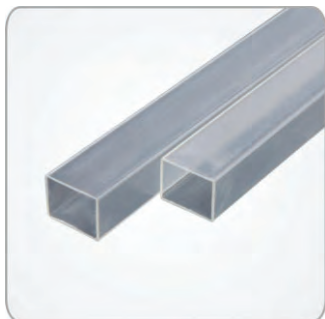


Model	D1 (mm)	D2 (mm)	L (m)	Min. working pressure at 20°C (Bar)	Min. burst pressure at 20°C (Bar)	Net weight (Kg/Roll)
FEP0402	4	2	200	28	84	4.3
FEP0604	6	4	200	18	54	7.2
FEP0806	8	6	100	12	36	5
FEP1080	10	8	100	8	24	6.5
FEP1210	12	10	100	8	24	7.9

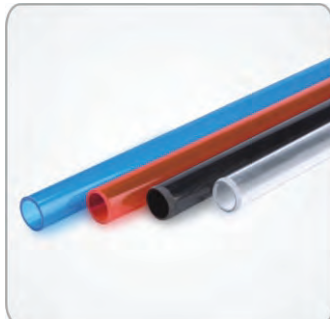
Note: Other sizes can be offered, please contact with us.

Sectional Tube

■ Sectional Tube



Nylon Square Tube



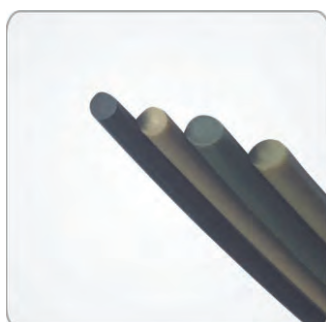
PETG Tube



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

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


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


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


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


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

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


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

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

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

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

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

How to order: Plesse 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
		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: $-10^{\circ}\text{C}\sim+120^{\circ}\text{C}$)
- * 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

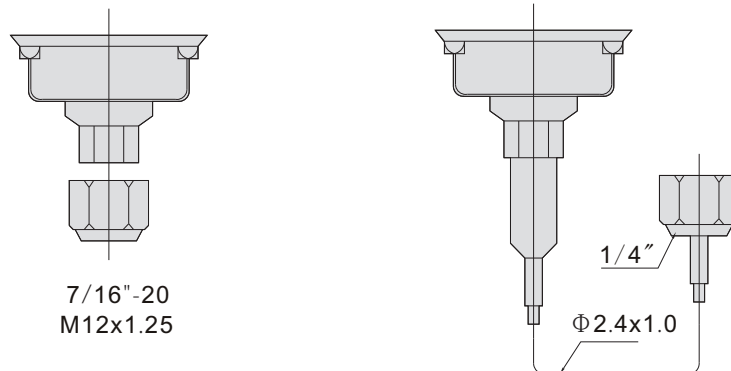
Model	Pressure range (Mpa)		Differential pressure range (Mpa)		Factory setting (Mpa)		Max pressure (Mpa)	
	Max	Min	Max	Min	Off	On		
HLP110	0.1	1	0.1	0.3	0.6 ± 0.01	0.5 ± 0.01	1.65	
HLP506	-0.07	0.6	0.06	0.4	0.3 ± 0.01	0.2 ± 0.01	1.65	
HLP506M	-0.07	0.6	Duplicate Voltage Disparity ≤ 0.4		0.3 ± 0.01	Manual 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

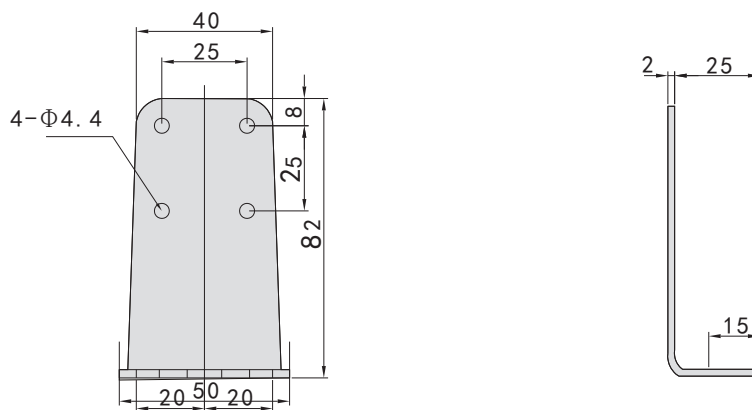
1) Connection Way: There are two kinds of connection mode for the controller:

- (1) With a diameter of $\Phi 6 \times 1$ 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 $\Phi 3$ long 1 meter capillary to connect (Must let we 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)





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Пн	Вт	Ср	Чт	Пт	Сб	Вс
	8 ⁰⁰ -17 ⁰⁰			8 ⁰⁰ -16 ⁰⁰		выходной