

產品外觀

PRODUCT APPEARANCE

工作壓力：安全係數 3 比 1

Working Pressure: Safety Factor 3:1



訂購代號

ORDER NO.

CPA6

系列		
伸縮		
C	PA	6

4*6

內外管徑	
4*6	mm
6*8	mm
8*10	mm
9*12	mm

6

長度	
4	M
6	M
8	M
10	M
12	M
15	M

BU

顏色	
BU	藍色
BK	黑色
R	紅色
Y	黃色

特點

FEATURES

- 採用PA6 (尼龍6) 材料，具低吸水率及優異尺寸穩定性
Made of PA6 (Polyamide 6), offering low moisture absorption and excellent dimensional stability.
- 具良好的耐磨耗性及耐化學性，適用於工業級氣動配管
Provides high abrasion resistance and good chemical resistance for industrial pneumatic applications.
- 反覆伸縮及受壓使用下，仍能維持外形穩定
Maintains dimensional stability under repeated extension, retraction, and pressure.
- 可依使用需求進行拉伸與自動回位
Can be extended and returned as required by the application.

適用範圍

APPLICATIONS

- 適用於環境濕度變化較大的氣動配管，以及需隨設備或工具移動之氣源連接
Suitable for pneumatic piping applications in varying humidity environments and air supply connections requiring movement with equipment or tools.

公制尺寸

Metric Size

型 號 TYPE	管 材 內 徑 Tube I.D.	管 材 外 徑 Tube O.D.	捲 收 內 徑 Coil I.D.	23°C 工作壓力 Working Pressure at 23°C	接 頭 Fitting (PT/G)	長 度 Length (m)
CPA6-4*6	4 mm	6 mm	60 mm	20 bar	1/4" Male	4 / 6 / 8
CPA6-6*8	6 mm	8 mm	75 mm	16 bar	1/4" Male	4 / 6 / 8 / 10 / 12 / 15
CPA6-8*10	8 mm	10 mm	75 mm	15 bar	1/4" Male / 3/8" Male	4 / 6 / 8 / 10 / 12 / 15
CPA6-9*12	9 mm	12 mm	75 mm	16 bar	1/4" Male / 3/8" Male	6 / 8 / 10 / 12 / 15

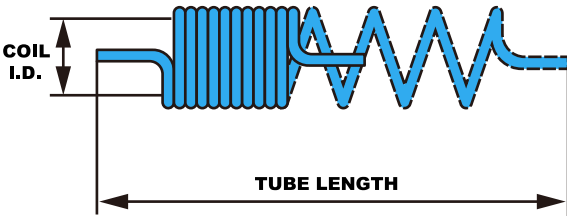
英制尺寸

Inch Size

型 號 TYPE	管 材 內 徑 Tube I.D.	管 材 外 徑 Tube O.D.	捲 收 內 徑 Coil I.D.	75°F 工作壓力 Working Pressure at 75°F	接 頭 Fitting (NPT)	長 度 Length (ft)
CPA6-31614	3/16"	1/4"	2"	250 psi	1/4" Male	12 / 15 / 20
CPA6-14516	1/4"	5/16"	3"	220 psi	1/4" Male	12 / 25 / 30 / 50
CPA6-51638	5/16"	3/8"	3"	175 psi	1/4" Male	12 / 25 / 30 / 50
CPA6-381532	3/8"	15/32"	3"	240 psi	1/4" Male / 3/8" Male	12 / 25 / 30 / 50
CPA6-1258	1/2"	5/8"	4"	210 psi	1/2" Male	12 / 25 / 30 / 50

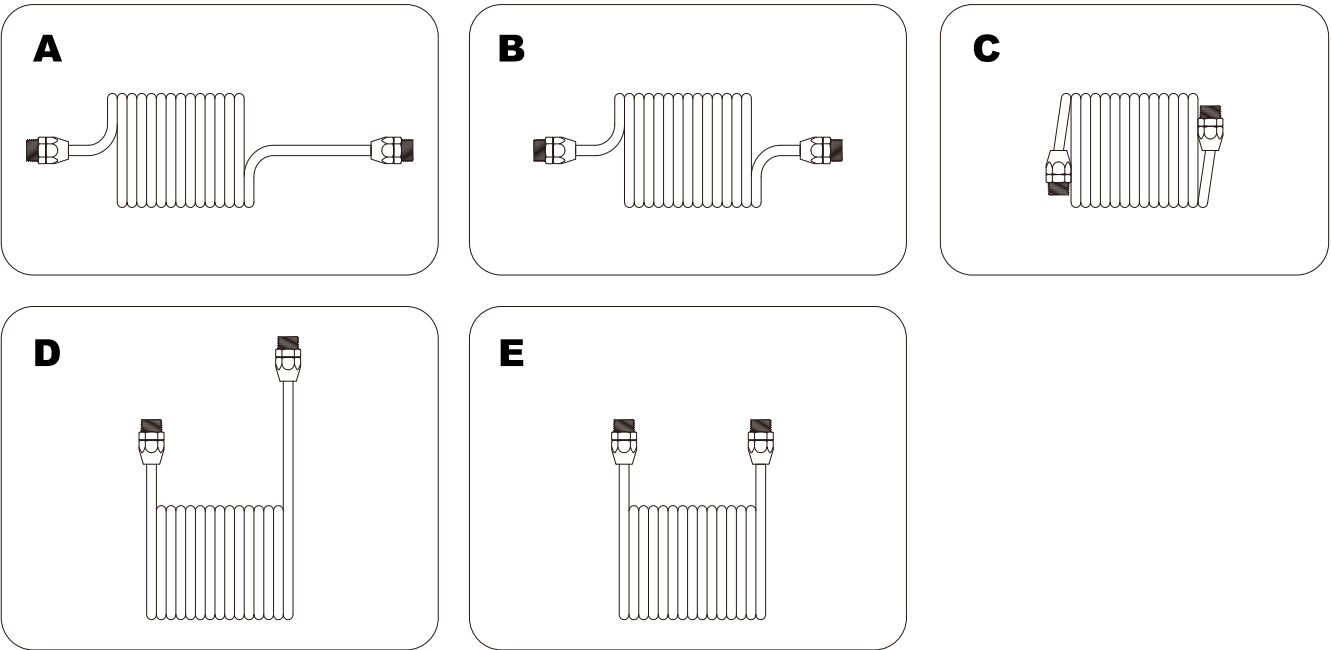
溫度範圍 Temperature Range	-40°C~80°C / 40°F~176°F
材質 Material	聚醯胺 Polyamide (PA)

Dimensions for coiled tubing



尾端型式選擇

TAIL STYLE CHOICE



產品外觀

PRODUCT APPEARANCE

工作壓力：安全係數 3 比 1

Working Pressure: Safety Factor 3:1



訂購代號

ORDER NO.

CPA12

系列		
伸縮		
C	PA	12

4*6

內外管徑	
4*6	mm
6*8	mm
8*10	mm
9*12	mm

6

長度	
4	M
6	M
8	M
10	M
12	M
15	M

BU

顏色	
BU	藍色
BK	黑色
R	紅色
Y	黃色

特點

FEATURES

- 採用PA12 (尼龍12) 材料，具低吸水率及優異尺寸穩定性
Made of PA12 (Polyamide 12), offering low moisture absorption and excellent dimensional stability.
- 具良好的耐磨耗性及耐化學性，適用於工業級氣動配管
Provides high abrasion resistance and good chemical resistance for industrial pneumatic applications.
- 反覆伸縮及受壓使用下，仍能維持外形穩定
Maintains dimensional stability under repeated extension, retraction, and pressure.
- 可依使用需求進行拉伸與自動回位
Can be extended and returned as required by the application.

適用範圍

APPLICATIONS

- 適用於環境濕度變化較大的氣動配管，以及需隨設備或工具移動之氣源連接
Suitable for pneumatic piping applications in varying humidity environments and air supply connections requiring movement with equipment or tools.

公制尺寸 Metric Size

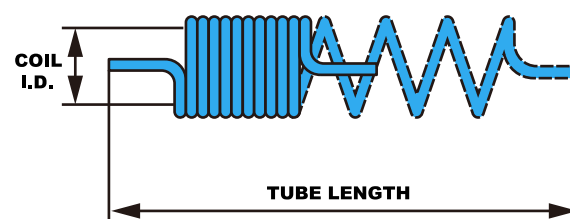
型 號 TYPE	管 材 內 徑 Tube I.D.	管 材 外 徑 Tube O.D.	捲 收 內 徑 Coil I.D.	23°C 工作壓力 Working Pressure at 23°C	接 頭 Fitting (PT/G)	長 度 Length (m)
CPA12-4*6	4 mm	6 mm	60 mm	20 bar	1/4" Male	4 / 6 / 8
CPA12-6*8	6 mm	8 mm	75 mm	16 bar	1/4" Male	4 / 6 / 8 / 10 / 12 / 15
CPA12-8*10	8 mm	10 mm	75 mm	15 bar	1/4" Male / 3/8" Male	4 / 6 / 8 / 10 / 12 / 15
CPA12-9*12	9 mm	12 mm	75 mm	16 bar	1/4" Male / 3/8" Male	6 / 8 / 10 / 12 / 15

英制尺寸 Inch Size

型 號 TYPE	管 材 內 徑 Tube I.D.	管 材 外 徑 Tube O.D.	捲 收 內 徑 Coil I.D.	75°F 工作壓力 Working Pressure at 75°F	接 頭 Fitting (NPT)	長 度 Length (ft)
CPA12-31614	3/16"	1/4"	2"	250 psi	1/4" Male	12 / 15 / 20
CPA12-14516	1/4"	5/16"	3"	220 psi	1/4" Male	12 / 25 / 30 / 50
CPA12-51638	5/16"	3/8"	3"	175 psi	1/4" Male	12 / 25 / 30 / 50
CPA12-381532	3/8"	15/32"	3"	240 psi	1/4" Male / 3/8" Male	12 / 25 / 30 / 50
CPA12-1258	1/2"	5/8"	4"	210 psi	1/2" Male	12 / 25 / 30 / 50

溫度範圍 Temperature Range	-40°C~80°C / 40°F~176°F
材質 Material	聚醯胺 Polyamide (PA)

Dimensions for coiled tubing



尾端型式選擇

TAIL STYLE CHOICE

