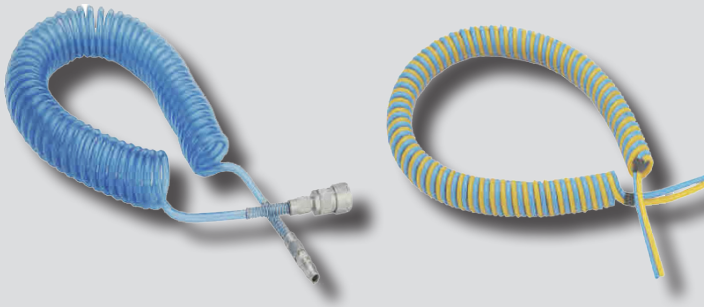


# UC series



### Features

- Excellent coil resistance, impact resistance, light weight and easy to use.
- Easy to use at pneumatic equipment and lubrication equipment.
- 2 coils and 3 coils type can be used for various purpose

Accessory

One Touch Fitting

Compact One Touch Fitting

Two Touch Fitting

SC, SCS

SC-F

SAS

KAS

SCPV

KHVC

KHVF

KHVV

KHVM

SH

U

N

PFA  
PTFE

UC

## How to Order

UC 0805 - 50 -   

①            ②            ③            ④

### ① Series

UC	Polyurethane coil hose
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### ② Outer diameter & Inner diameter

0604	Ø6-Ø4
0805	Ø8-Ø5
1065	Ø10-Ø6.5
1208	Ø12-Ø8

### ③ Length

50	5m
75	7.5m
100	10m

### ④ Number of coil

Nil	1 coil (Standard)
2	2 coils

## Specifications

Model	UC0604		UC0805		UC1065	UC1208
	1	2	1	2	1	1
Number of coil	1	2	1	2	1	1
Outer diameter	6		8		10	12
Inner diameter	4		5		6.5	8
Fluid	Air					
Max working pressure (at 20°C)	8kgf/cm <sup>2</sup> (0.8MPa)					
Temperature	-5~60°C					
Material	Polyurethane					
Color	Blue sky(Standard)					

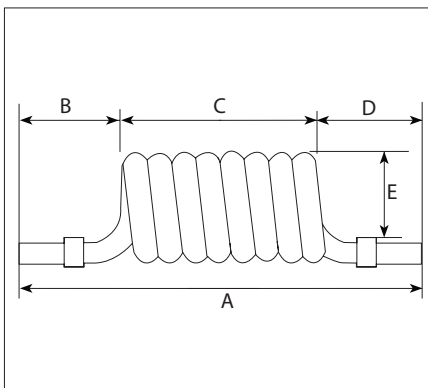
## Applications

- Robotic industry and other industries.

### ⚠ Precautions

Be cautious with abnormal temperature rise due to adiabatic compression.

## Dimensions



Model	Tube mm×mm×m	Range of use mm	Length mm	A mm	B mm	C mm	D mm	E mm	Remarks
UC0604-50	6×4×5	1800	5000	720	140	480	100	30	2 coils type available
UC0805-50	8×5×5	4000	5000	1230	500	430	100	34	
UC0805-75	8×5×7.5	6000	7500	1090	500	630	100	34	
UC0805-100	8×5×10	8000	10000	1400	500	800	100	34	Sky blue (Standard)
UC1065-50	10×6.5×5	4000	5000	1000	500	400	100	42	
UC1065-75	10×6.5×7.5	6000	7500	1235	500	635	100	42	
UC1065-100	10×6.5×10	8000	10000	1400	500	800	100	42	
UC1208-50	12×8×5	4000	5000	990	500	390	100	60	
UC1208-75	12×8×7.5	6000	7500	1190	500	590	100	60	
UC1208-100	12×8×10	8000	10000	1380	500	780	100	60	