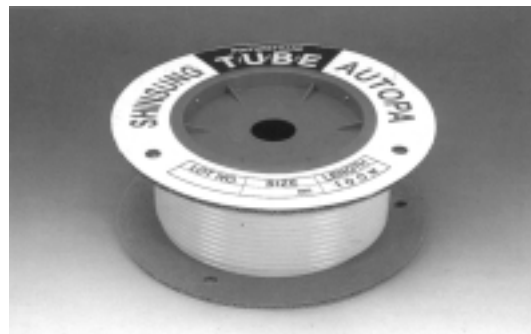


# Urethane Tube

**Flexibility:** It is more flexible than nylon tube, and the curva ture radius is small. Accordingly, there is no fatigue of bend endurance, and it has excellent flexibility.

**Cold resistance:** Flexible at low temperature (-40°C).

**Lightness:** Very light and hard. It is easily used for compact designs.



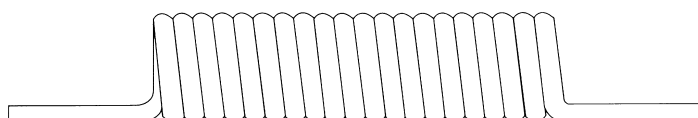
# Nylon Tubing

Model & Size	O.D. (mm)	I.D. (mm)	Thickness (mm)	Burst Pressure kg/cm <sup>2</sup> at 20°C	Min Curvature Raddius (mm)	Weight (g/m)	Working Pressure kg/cm <sup>2</sup> at 20°C	Color
PU-04020	4	2	1.	30	10	11	9.9	Black
PU-04025	4	2.5	0.75	30	10	9	9.9	
PU-06040	6	4	1.	30	15	19	9.9	Blue
PU-08050	8	5	1.50	30	23	35	9.9	Yellow
PU-08055	8	5.5	1.25	30	23	33	9.9	
PU-10065	10	6.5	1.75	30	30	52	9.9	Red
PU-12080	12	8	2.	30	35	72	9.9	Transparent
PU-12090	12	9	1.50	30	35	68	9.9	

# PU Tubing

Prat No.	OD X ID (mm)	Burst Pressure (kg/cccccm <sup>2</sup> )	Working Pressure (kg/cm <sup>2</sup> )	Min. Bending Radius (mm)	Standard Length(m)	Weight (g/m)
N4020	4 X 2	99	<20	17	100	7
N6040	6 X 4	66	<20	37	100	15
N8060	8 X 6	63	<20	48	100	23
N1080	10 X 8	67	<20	66	100	35
N1290	12 X 9	64	<20	76	100	53
N4730	4.76 X 3	67	<20	22	100	8
N6345	6.35 X 4.57	66	<20	39	100	16
N9569	9.53 X 6.99	63	<20	65	100	40
N1295	12.7 X 9.53	68	<20	80	100	55

# Urethane Coil Tube



## Features

1. It is easy to work in a narrow space because the tube is small and compact.
2. It has working efficiency as it is more flexible than nylon.
3. Displays excellent flexibility in low temperayures.
4. Various colors make it easy to classify and connect complex lines.

Model & Size	Working Range (m)	A (m)	B (m)	C (m)	D (m)	Working Pressure kg/cm <sup>2</sup>
UC-0402 (1.5M)	0.7	290	100	90	24	9.9
UC-0402 (3.0M)	1	380	100	180	24	9.9
UC-0402 (4.5M)	1.3	470	100	270	24	9.9
UC-0604 (1.5M)	0.85	300	100	100	35	9.9
UC-0604 (3.0M)	1.3	400	100	200	35	9.9
UC-0604 (4.5M)	1.75	500	100	300	35	9.9
UC-0805 (3.5M)	2	425	100	225	45	9.9
UC-0805 (5.0M)	4	560	100	360	45	9.9
UC-0805 (7.5M)	6	740	100	540	45	9.9
UC-0805 (10M)	8	920	100	720	45	9.9
UC-1065 (3.5M)	2	510	100	310	65	9.9
UC-1065 (5.0M)	4	640	100	440	65	9.9
UC-1065 (7.5M)	6	860	100	660	65	9.9
UC-1065 (10M)	8	1080	100	880	65	9.9
UC-1208 (3.5M)	2	440	100	240	80	9.9
UC-1208 (5.0M)	4	540	100	340	80	9.9
UC-1208 (7.5M)	6	710	100	510	80	9.9
UC-1208 (10M)	8	880	100	680	80	9.9