

Polyurethane Tubing / PU Tubing

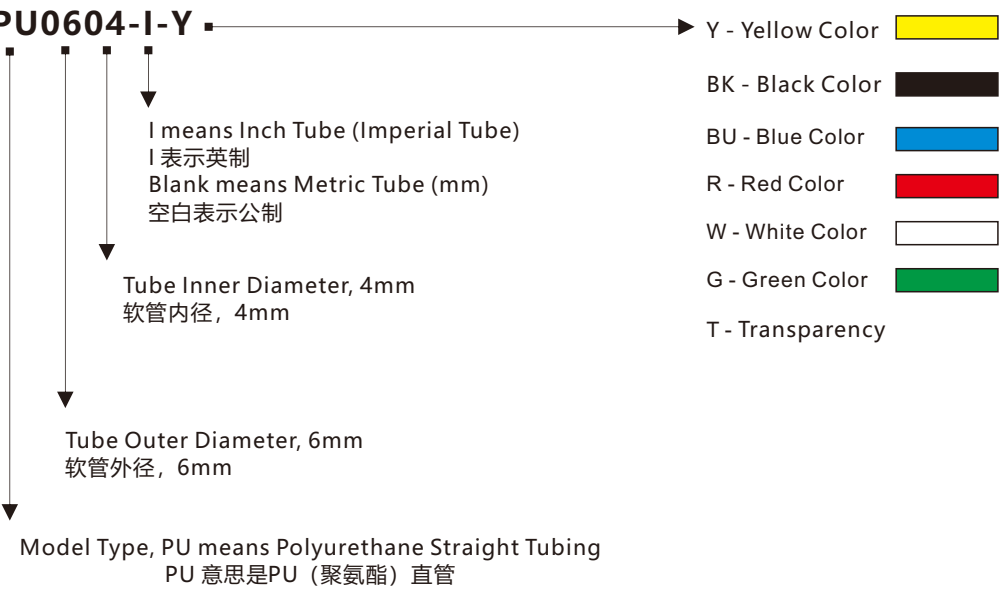
Product Description

1. Material: PU tubing / PU(polyurethane tubing) And Nylon tubing / PA tubing
2. Function; industry robot,pneumatic tools,centralized lubrication,air tools,automobile manufacture,etc.
3. excellent performance of resistance against high-pressure,vibration,wear,corrosion and bending
4. the diameter size within the high-precision control which is suitable for a variety of joint.
5. multiple colors for your selection;red,orange,yellow,black,blue,green,nature,transparent ,etc.
6. excellent flexibility,the bevelling radius is small,the operating temp and the working pressure scope is wide
7. Good quality and durability.

Manufactured 100% higher pure PU polyurethane raw materials, make products to guarantee with PU material characteristic of flexibility, non-toxic, harmless to the human body. Has excellent flexibility, high pressure resistance, resistance to wear and tear, resistant to twists and turns, a high elastic recovery memory effect, can be 100% incineration ash, is approved by the environmental protection product.

Product Characteristic

1. Has excellent flexibility,the bevelling radius is small.
  2. Good anti-knocking property.
  3. The nature is light.
  4. The operating temperature and the working pressure scope is wide.
  5. Has the excellent chemical properties,the pressu loss is minimum..Degree of hardness is constant,the sercice life is long.
  - 6.Non-toxic,tasteless.
  - 7.Custom-made color is doable, easy pipeline recognition.
  - 8.Conform to the ROHS environmental protection requirement. Product Use:
  - 9.Industry robot,pneumatic tool,assemblt plant air pressure tool.
  - 10.The duct with pressure.
  - 11.Transport water and other liquid.
  - 12.May be used as the vacuum sucker.
  - 13.Metal and electronic products protection coat. Ornament(for example handle and so on).
- Specifications:
- 14.Material: Polyurethane
  - 15.Fluid: air, water
  - 16.Operating Temp: -20℃——+60℃ Tube O.D.: 3mm——8mm O.D. Toletance: +0.10 -0.10 Tube O.D: 10mm——14mm O.D. Toletance: +0.15 -0.15



Metric (mm) PU Straight Tubing 公制PU直管

| MODEL  | Hose O.D. | Hose I.D. | Length/Roll | Description            |
|--------|-----------|-----------|-------------|------------------------|
| PU0320 | 3mm       | 2mm       | 200m        | PU Air Straight Tubing |
| PU0425 | 4mm       | 2.5mm     | 200m        | PU Air Straight Tubing |
| PU0640 | 6mm       | 4mm       | 200m        | PU Air Straight Tubing |
| PU0850 | 8mm       | 5mm       | 100m        | PU Air Straight Tubing |
| PU0855 | 8mm       | 5.5mm     | 100m        | PU Air Straight Tubing |
| PU0860 | 8mm       | 6mm       | 100m        | PU Air Straight Tubing |
| PU1065 | 10mm      | 6.5mm     | 100m        | PU Air Straight Tubing |
| PU1080 | 10mm      | 8mm       | 100m        | PU Air Straight Tubing |
| PU1280 | 12mm      | 8mm       | 100m        | PU Air Straight Tubing |
| PU1210 | 12mm      | 10mm      | 100m        | PU Air Straight Tubing |
| PU1410 | 14mm      | 10mm      | 100m        | PU Air Straight Tubing |
| PU1612 | 16mm      | 12mm      | 100m        | PU Air Straight Tubing |
| PU1613 | 16mm      | 13mm      | 100m        | PU Air Straight Tubing |

Inch PU Straight Tubing 英制PU直管

| MODEL    | Hose O.D. | Hose I.D. | Length/Roll | Description            |
|----------|-----------|-----------|-------------|------------------------|
| PU1/8-I  | 1/8       | 2mm       | 200m        | PU Air Straight Tubing |
| PU3/16-I | 3/16      | 3.2mm     | 200m        | PU Air Straight Tubing |
| PU5/32-I | 5/32      | 2.5mm     | 200m        | PU Air Straight Tubing |
| PU1/4-I  | 1/4       | 4.23mm    | 200m        | PU Air Straight Tubing |
| PU5/16-I | 5/16      | 5mm       | 100m        | PU Air Straight Tubing |
| PU3/8-I  | 3/8       | 6.35mm    | 100m        | PU Air Straight Tubing |
| PU1/2-I  | 1/2       | 8.46mm    | 100m        | PU Air Straight Tubing |
| PU5/8-I  | 5/8       | 12mm      | 100m        | PU Air Straight Tubing |