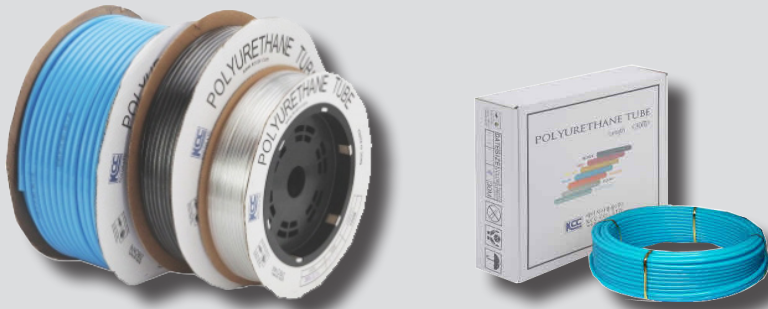


# U series



### Features

- Easy to pipe with excellent flexibility.
- Excellent in chemical resistance & water proof.
- Excellent durability

### How to Order

U ①   4-2 ②   B ③   -   30M ④

#### ① Series

U	Polyurethane tube
---	-------------------

#### ② Outer diameter & Inner diameter

4-2	Ø4-Ø2	10-6.5	Ø10-Ø6.5
4-2.5	Ø4-Ø2.5	12-8	Ø12-Ø8
6-4	Ø6-Ø4	16-12	Ø16-Ø12
8-5	Ø8-Ø5		

#### ③ Color

	Standard	Special	
B	Blue	O	Orange
C	Clear	R	Red
D	Black	G	Green
S	Clear Blue	Y	Yellow

※ Min. order quantity required for non-standard color

#### ④ Length (m)

Nil	100m (Standard)
30M	30m

### Specifications

Model	Outer diameter mm	Inner diameter mm	Min. bending radius mm	Weight kg		Fracture pressure kgf/cm <sup>2</sup> (at 20℃)	Max. working pressure kgf/cm <sup>2</sup> (at 20℃)	Temperature	Fluid	Material	Color
				30m	100m						
U4-2	4	2	10	702	2480	27	8	-5~60℃	Air	Polyurethane	Blue, Clear, Black, Green, Orange, Red, Blue sky, Yellow
U4-2.5		2.5		700	2500						
U6-4	6	4.0	15	1096	2332						
U8-5	8	5.0	20	1660	4228						
U10-6.5	10	6.5	27	2166	6400						
U12-8	12	8.0	35	2900	8480						
U16-12	16	12.0		4840	12340						

#### Applications

- Pneumatic system
- Lubrication system
- Air tools
- Robotic industry

#### ⚠ Precautions

Instantaneous pressure must below max. working pressure. Note that when instantaneous pressure is greater than the max. working pressure, it might cause damage to tube and fitting.