

## How to Order? (Metric size)

Series code	O.D. X I.D	Length	Color code
PU: PU tube PE: PE tube	030: 3.0mm 040: 4.0mm	020: 2.0mm 025: 2.5mm	100M: 100 M/Roll 200M: 200 M/Roll
	050: 5.0mm 060: 6.0mm 080: 8.0mm	030: 3.0mm 040: 4.0mm 050: 5.0mm 055: 5.5mm 060: 6.0mm	100M: 100 M/Roll
	100: 10.0mm 120: 12.0mm 140: 14.0mm 160: 16.0mm	060: 6.0mm 065: 6.5mm 075: 7.5mm 080: 8.0mm 100: 10.0mm 120: 12.0mm	

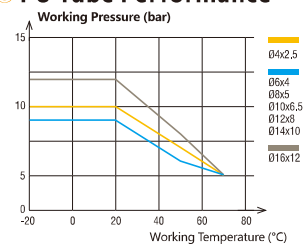


BU: Blue  
B: Black  
C: Transparent  
O: Orange  
R: Red

### Order example:

Φ4XΦ2.5 PU tube, 200M/Roll, Blue color, ERP code is: PU040X025-200M-BU

## PU Tube Performance



Burst pressure is 3 times higher than values in this graph.

## How to Order? (Inch size)

Series code	O.D.(inch) X I.D	Length	Color code
PU: PU tube PE: PE tube	1/8" Default	100M: 100 M/Roll 200M: 200 M/Roll	BU: Blue B: Black C: Transparent O: Orange R: Red
	5/16" 3/8" 1/2" 5/32"	100M: 100 M/Roll	



### Order example:

1/8" PU tube, 200M/Roll, Blue color, ERP code is: PU1/8-200M-BU

Part No.	O.D (mm)	I.D (mm)	Length (m/roll)	Operating Pressure (kgf/cm <sup>2</sup> ) (air)	Max. Pressure (kgf/cm <sup>2</sup> )	Working Temperature	Bending Radius (mm)	Available Colour	Fluid Pressure
PU030X020	3.0	2.0	200	10	32	-20°C~70°C	10	BLUE/ BLACK/ CLARITY/ ORANGE/ RED	0.1~0.8 MPa
PU040X020	4.0	2.0	200	10	32	-20°C~70°C	10		0.1~0.8 MPa
PU040X025	4.0	2.5	200	10	32	-20°C~70°C	10		0.1~0.8 MPa
PU050X030	5.0	3.0	200	10	32	-20°C~70°C	8		0.1~0.8 MPa
PU060X040	6.0	4.0	200	8	24	-20°C~70°C	15		0.1~0.8 MPa
PU080X050	8.0	5.0	100	10	32	-20°C~70°C	20		0.1~0.8 MPa
PU080X055	8.0	5.5	100	8	24	-20°C~70°C	20		0.1~0.8 MPa
PU080X060	8.0	6.0	100	8	24	-20°C~70°C	20		0.1~0.8 MPa
PU100X060	10.0	6.0	100	8	24	-20°C~70°C	25		0.1~0.8 MPa
PU100X065	10.0	6.5	100	8	24	-20°C~70°C	25		0.1~0.8 MPa
PU100X075	10.0	7.5	100	8	24	-20°C~70°C	25		0.1~0.8 MPa
PU120X080	12.0	8.0	100	8	24	-20°C~70°C	35		0.1~0.8 MPa
PU140X100	14.0	10.0	100	8	24	-20°C~70°C	45		0.1~0.8 MPa
PU160X120	16.0	12.0	100	8	24	-20°C~70°C	70		0.1~0.8 MPa

