

Polyurethane Tubing (Metric Size)

TU-100-X20

SMC CORPORATION

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 Tokyo 105-0004, JAPAN

 URL: <http://www.smcworld.com>

Feature1: Additional (dark opaque) color variations



Photo: Tubing color *1)

Specifications

Model no.	TU0425	TU0604	TU0805	TU1065	TU1208
Tube O.D. [mm]	4	6	8	10	12
Tube I.D. [mm]	2.5	4	5	6.5	8
Fluid	Air				
Maximum operating pressure (*2)	0.8MPa				
Minimum bending radius [mm] (*3)	10	15	20	27	35
Ambient and fluid temperature	-20 to 60°C (No freezing)				
Material	Polyurethane				
Color (symbol) (*1)	Red (R), Blue (BU), Yellow (Y), Green (G), White (W)				
Tube length (*4)	100m roll				

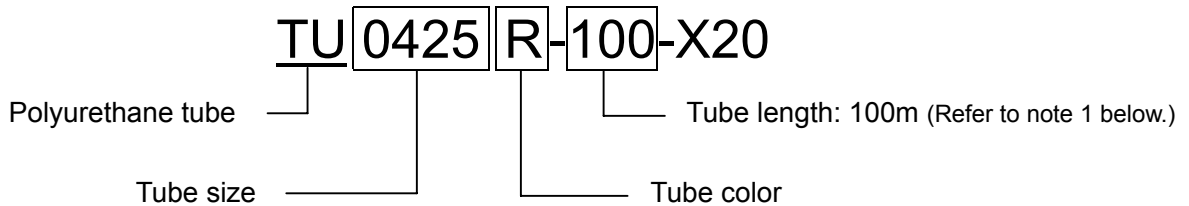
*1) The actual color may appear differently from what is shown here due to the extent of light.

*2) Refer to "Burst Pressure and Operating Pressure Characteristics Graph" on next page for temperature and burst pressure characteristics.

*3) Bending radius at 20 °C.

*4) Minimum order quantity is 100m roll × 10 for reasons of production lot.

How to Order

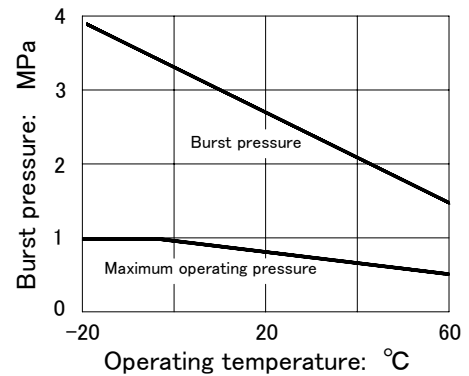
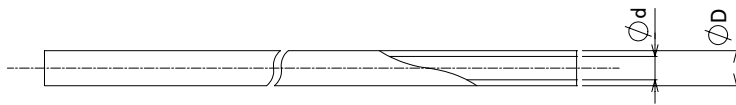


Symbol	O.D. (ØDmm × Ødmm)
0425	Ø4 × Ø2.5
0604	Ø6 × Ø4
0805	Ø8 × Ø5
1065	Ø10 × Ø6.5
1208	Ø12 × Ø8

Symbol	Color
R	Red
BU	Blue
Y	Yellow
G	Green
W	White

Tube color for “-X20” differs from the standard polyurethane tubes.

Dimensions: mm (Refer to “How to Order” tube size for dimensions.)



Burst Pressure and Operating Pressure Characteristic Graph

Note 1: Minimum order quantity of this product is 100m roll × 10 for reasons of production lot.



Caution

To ensure the safest possible operation of this product, please be sure to read thoroughly the “Safety Instructions” in our “Best Pneumatics” general catalog before use.