

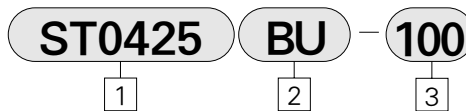
Series **ST**

Polyurethane Tubing



● For General Air Pressure Tubing

How to Order



1 Indication of Tube Type

2 Color Indication

- B : Black
- BU : Blue
- Y : Yellow
- C : Clear

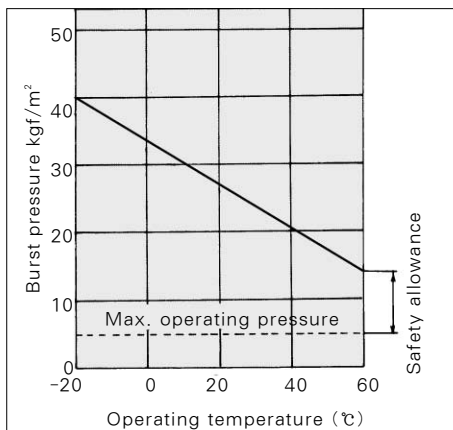
3 Tube Length

100m

Series Table

• □=100m								
Metric-size(series ST)								
Description	ST0402	ST0425	ST0604	ST0805	ST0855	ST1065	ST1208	ST1209
Tube O.Dmm	4	4	6	8	8	10	12	12
Tube I.Dmm	2	2.5	4	5	5.5	6.5	8	9
Black(B)	●	●	●	●	●	●	●	●
Blue(BU)	●	●	●	●	●	●	●	●
Yellow(Y)	●	●	●	●	●	●	●	●
Clear(C)	●	●	●	●	●	●	●	●

Polyurethane Tubing/ Burst Pressure Characteristics Curve



※ Taking safety allowance into consideration, 1/3 or less of burst pressure under temperature 60°C is the max. operating pressure.

Specifications

Max. Operating Pressure	75 PSI (5kgf/cm ²)				
Burst Pressure	Refer to burst pressure characteristics curve.				
Note 1) Minimum Bending Radius Inch(mm)	0.39(10)	0.59(15)	0.79(20)	1.07(27)	1.38(35)
Operating Temperature	-20~60°C				
Material	Polyurethane				

Note 1) The value for bending radius is at a temperature of -21°C (-4°F)
(Reference) The inch sizes $\phi 5/32''$ and $\phi 5/16''$ are equivalent to $\phi 4$ and $\phi 8$ mm