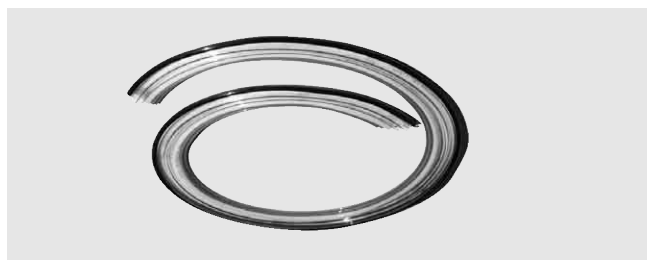


Series *ST*

Polyurethane Tubing



● For General Air Pressure Tubing

How to Order

ST0425 **BU** - **100**

1 2 3

1 Indication of Tube Type

2 Color Indication

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

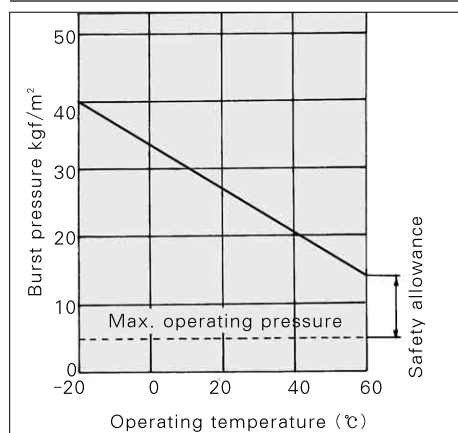
3 Tube Length
100m

Series Table

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

• □ -100m

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

SQ

SQ2

SP

SPM

ST

ST

SF

W1~
W7

W8,9

SPS

TPC
1000

TPC
1200