

Series **ST**

Polyurethane Tubing

● FOR GENERAL AIR PRESSURE TUBING



How to Order

ST0425

BU

1

2

1 Indication of Tube Type

2 Color Indication

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

Series Table

◎ - 100m

Description	Metric-size(series ST)							
	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
Weight(kg)	1.1	2.0	2.2	4.0	3.6	6.0	8.0	7.8
Black(B)	◎	◎	◎	◎	◎	◎	◎	◎
Blue(BU)	◎	◎	◎	◎	◎	◎	◎	◎
Yellow(Y)	◎	◎	◎	◎	◎	◎	◎	◎
Clear(C)	◎	◎	◎	◎	◎	◎	◎	◎

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 (-4~140°F)			
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