

Series JST

Polyurethane Tubing



● FOR GENERAL AIR PRESSURE TUBING

How to Order

JST0425

BU

1

2

1 Indication of Tube Type

2 Color Indication

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

Series Table

⊙-100m

	Metric-size (Series JST)								
Description	JST0402	JST0425	JST0604	JST0805	JST0855	JST1065	JST1208	JST1209	JST1612
Tube O.Dmm	4	4	6	8	8	10	12	12	16
Tube I.Dmm	2	2.5	4	5	5.5	6.5	8	9	12
Weight(kg)	1.1	2.0	2.2	4.0	3.6	6.0	8.0	7.8	12.5
Black(B)	●	●	●	●	●	●	●	●	●
Blue(BU)	●	●	●	●	●	●	●	●	●
Yellow(Y)	●	●	●	●	●	●	●	●	●
Clear(C)	●	●	●	●	●	●	●	●	●
Red(R)	●	●	●	●	●	●	●	●	●

Specifications

Max. Operating Pressure	140 PSI (9.9 kgf/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) 1.5(38)
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