# **TSB Flame Resistant Tubing**



## **TSB**

### Flame Resistant Tubino



### O How to Order?

Ser	ies	O.D.	. <b>X</b>	I.D.	— Len	gth	Color
TSB: Flame res	·	060: 6.0r 080: 8.0r 100: 10.0 120: 12.0 140: 14.0	mm Imm Imm	040: 4.0mm 050: 5.0mm 065: 6.5mm 080: 8.0mm 100: 10.0mm		100m/Roll	BU: Blue B: Black R: Red

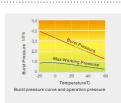
#### Flame Resistant Tube

Item No.	Tube O.D.(mm)	Tube I.D.(mm)	Outer layer thickness(mm)	Min bending radius(mm)
TSB060X040	6	4	1	15
TSB080X050	8	5	1	28
TSB100X065	10	6.5	1	35
TSB120X080	12	8	1	45
TSB140X100	14	10	2	55



### Performance

Fluid		Air ; Water		
Max operating	pressure (20°C)	1.0MPa		
Operation tem	perature	20 to +60° C, Water: 0 to +40° C (Not freezing)		
Material	Inner layer	Polyurethane		
	Outer layer	Flame resistant polyolefin resin(Same as UL94 standard V0)		



### Product Feature

- PU anti-spatter tube, inner tube is made of polyurethane and outer coated by flame resistant resin (equal to UL 94 V0), which is flame resistant, anti-spark and anti-spatter.
- While you need use this tube to fit the quick connector, please confirm the length you need, pill of the outer coating, stick the inner tube to the connector.
- Application: Auto welding fixture, welding robot, and other welding machine.



BK-TSB Series tube section vie