

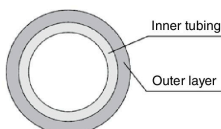
# Flame Resistant (Equivalent to UL-94 Standard V-0) FR Double Layer Tubing

## TRB Series



Suitable for air and water piping in environments where sparks from spot welders, etc., may be a problem.

Double layer design using flame resistant resin (equivalent to UL-94 Standard V-0) for outer layer.



Sectional view of FR double layer tubing

### Model

● — 20 m roll □ — 100 m reel

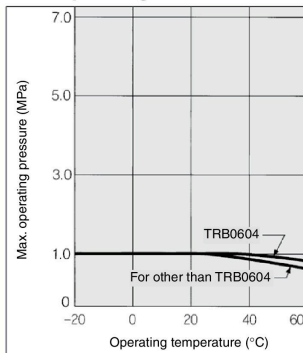
Model	TRB0604	TRB0806	TRB1075	TRB1209
Inner tubing O.D. (mm)	6	8	10	12
Inner tubing I.D. (mm)	4	6	7.5	9
Outer layer thickness (mm)	1	1	1	1
External layer color <small>Note)</small>	Black (B)	●	●	□
	White (W)	●	●	□
	Red (R)	●	●	□
	Blue (BU)	●	●	□
	Yellow (Y)	●	●	□
	Green (G)	●	●	□
Min. bending radius (mm)	15	28	35	45

### Specifications

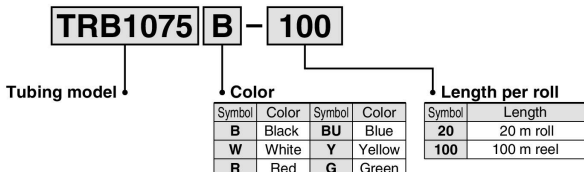
Fluid		Air/Water			
Max. operating pressure (MPa)	20°C	1.0	1.0	1.0	1.0
	40°C	1.0	0.8	0.8	0.8
	60°C	0.8	0.6	0.6	0.6
Recommended fittings		FR One-touch fittings: KR-W2 series			
Ambient and fluid temperature		-20 to +60°C (Water: 0 to 60°C) (No freezing)			
Material	Inner tubing	Nylon 12			
	Outer layer	PVC (Equivalent to UL-94 Standard V-0)			

Note) The color of all inner tubing is black.

### Max. Operating Pressure



### How to Order



Note) The color of the outer layer of all tubing is opaque.