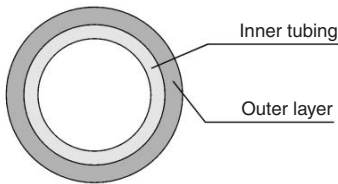
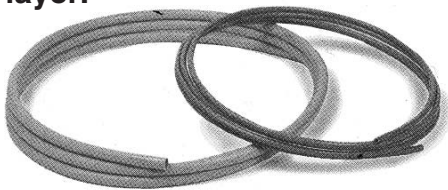


Flame Resistant (Equivalent to UL-94 Standard V-0) FR Double Layer Tubing Series *TRB*

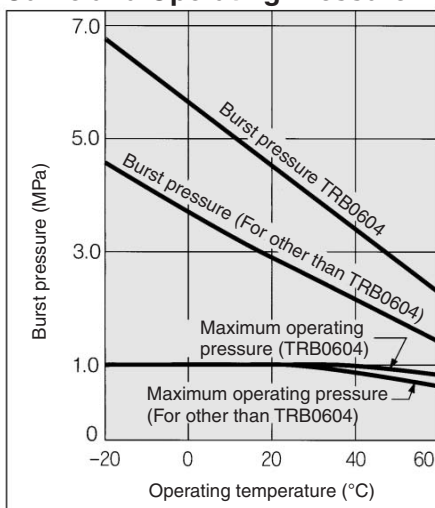
Suitable for air and water piping in environments where sparks from spot welders, etc., may be a problem.

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



Sectional view of FR double layer tubing

Burst Pressure Characteristics Curve and Operating Pressure



Model

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 (Note)	Black (B)	●	●	●	●
	White (W)	●	●	●	●
	Red (R)	●	●	●	●
	Blue (BU)	●	●	●	●
	Yellow (Y)	●	●	●	●
	Green (G)	●	●	●	●
Min. bending radius (mm)		15	28	35	45

● — 20 m roll □ — 100 m reel

Specifications

Fluid		Air/Water
Max. operating pressure (at 20°C)		1.0 MPa
Burst pressure		Refer to the burst pressure characteristics curve.
Ambient and fluid temperature		-20 to +60°C (Water: 0 to 60°C) (No freezing)
Material	Inner tubing	Nylon 11
	Outer layer	PVC (Equivalent to UL-94 Standard V-0)



Note) The color of all inner tubing is black.

How to Order

TRB1075		B	100
Tubing model		Color	Length per roll
Symbol	Color	Symbol	Color
B	Black	BU	Blue
W	White	Y	Yellow
R	Red	G	Green
Symbol	Length	Symbol	Length
20	20 m roll	100	100 m reel