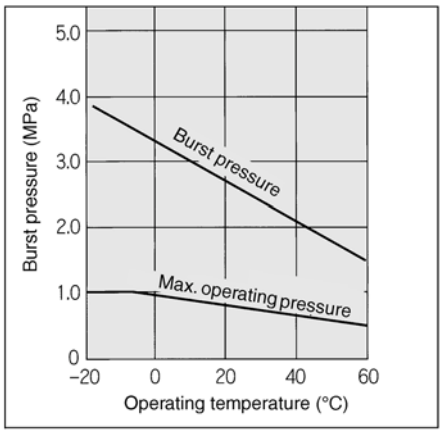
Polyurethane Flat Tubing

Series TFU



Compact piping possible

Burst Pressure Characteristics Curve



Specifications

Part No.	TFU 0425B-2	TFU 0425B-3	TFU 0604B-2	TFU 0604B-3	TFU 0805B-2	TFU 0805B-3
Number of tubes	2	3	2	3	2	3
Tube O.D. (mm)	4		6		8	
Tube I.D. (mm)	2.5		4		5	
Fluid	Air (1)					
Max. operating pressure (2)	0.8MPa at 20°C					
Burst prssure	Refer to burst pressure characteristics curve					
Operating temprature	–20 to +60°C (No freezing)					
Material	Polyurethane					
Colour	Black					
Min. bending radius (mm)	10		15		20	
Tube length per roll (m)	10					

Note1) Consult SMC if using for other fluids than air.
Note2) Refer to burst pressure characteristics curve for other temperatures.
Avoid abnormal temperature rises.

How to Order

TFU0425 B — 2

Indication of tube model

Colour indication

Symbol	Colour
B	Black

Number of tubes

Symbol	Number
2	2
3	3

Made to Order

(Consult SMC for detailed specifications, dimensions and delivery.)

① Colour change (10m roll)

Suffix "X4" to the end of part number.
Ex.) TFU0604BU-2-10-X4
● W: White, R: Red, BU: Blue, Y: Yellow, G: Green, C: Clear, YR: Orange (All tubes are same colour.)

② Longer roll length (50m or 100m roll)

Suffix "X3" to the end of part number.
Ex.) TFU0425B-2-50-X3

③ Number of tubes (10m roll)

Suffix "X4" to the end of part number.
Ex.) TFU0604B-4-10-X4

●: 10m roll △: 50m roll □: 100m roll

Model	TFU0425□	TFU0604□	TFU0805□	TFU1065□	TFU1208□
Tube O.D. (mm)	4	6	8	10	12
Tube I.D. (mm)	2.5	4	5	6.5	8

Number of tubes	
	2
	3
	4
	5
	6
	7
	8