

Antistatic Tubing

Series TA□

Conductive tubing prevents troubles caused by static electricity.

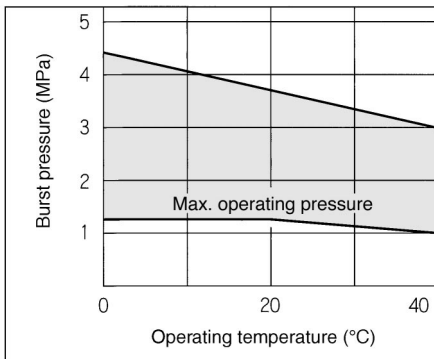
Antistatic soft nylon tubing/Series TAS

For air pressure piping to product or assembly while preventing static electricity.

Flame resistant tube (UL-standard, V-0)



Burst Pressure Characteristics Curve



Series Table

● : 20m roll □ : 100m roll

Model	TAS3222	TAS0425	TAS0604	TAS0805	TAS1065	TAS1208
Tube O.D. (mm)	3.2	4	6	8	10	12
Tube I.D. (mm)	2.2	2.5	4	5	6.5	8
Black (B)	●	□	●	●	●	●

Specifications

Max. operating pressure ⁽¹⁾	1.2MPa at 20°C					
Burst pressure	Refer to burst pressure characteristics curve.					
Min. bending radius (mm) ⁽²⁾	12	12	15	19	27	32
Operating temperature	0 to 40°C					
Material	Conductive nylon + Flame resistant nylon (UL-94standard, V-0)					
Surface resistance	10 ⁴ to 10 ⁷ Ω					



Note1) Refer to burst pressure characteristics curve for other temperatures. Avoid abnormal temperature rises.

Note2) The value at temperature of 20°C and O.D. variable rate 10% max.

How to Order

TAS1065 B 100

Indication of tube model

Color indication	
Symbol	Color
B	Black

Length per roll

Symbol	Roll size
20	20m roll
100	100m roll

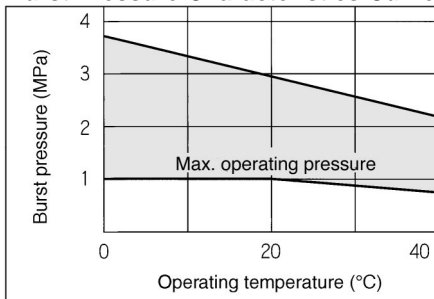
Antistatic polyurethane tubing/Series TAU

For air pressure piping to product or assembly while preventing static electricity.

Flexible tube



Burst Pressure Characteristics Curve



Series Table

● : 20m roll □ : 100m roll

Model	TAU3220	TAU0425	TAU0604	TAU0805	TAU1065	TAU1208
Tube O.D. (mm)	3.2	4	6	8	10	12
Tube I.D. (mm)	2	2.5	4	5	6.5	8
Black (B)	●	□	●	●	●	●

Specifications

Max. operating pressure ⁽¹⁾	0.9MPa at 20°C					
Burst pressure	Refer to burst pressure characteristics curve.					
Min. bending radius (mm) ⁽²⁾	10	10	15	20	27	35
Operating temperature	0 to 40°C					
Material	Conductive polyurethane					
Surface resistance	10 ⁴ to 10 ⁷ Ω					



Note1) Refer to burst pressure characteristics curve for other temperatures. Avoid abnormal temperature rises.

Note2) The value at temperature of 20°C.

How to Order

TAU1065 B 100

Indication of tube model

Color indication	
Symbol	Color
B	Black

Length per roll

Symbol	Roll size
20	20m roll
100	100m roll