

# Antistatic Tubing

## Series TA□

Conductive tube prevents troubles caused by static electricity.

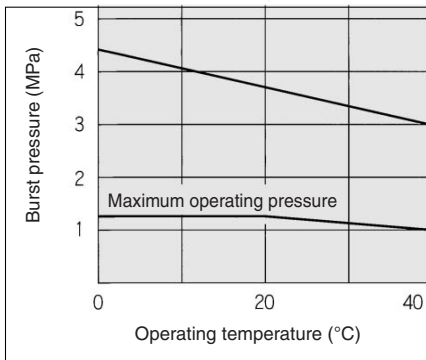
### Antistatic Soft Nylon Tubing: Series TAS

For pneumatic piping and applications which require the measures against antistatic electricity.

Flame resistant tubing  
(Equivalent to UL-standard V-0)



#### Burst Pressure Characteristics Curve and Operating Pressure



#### ⚠ Precautions

Be sure to read before handling. Refer to pages 15-18-3 to 4 for safety instructions and Common Precautions on the products mentioned in this catalog, and refer to pages 15-1-10 to 11 for Precautions on every series.

#### ⚠ Caution

1. Refer to the burst pressure characteristics curve for other temperatures. Avoid abnormal temperature rises caused by adiabatic compression.
2. The value at temperature of 20°C and O.D. variable rate 10% max.

#### Model/Specifications

● — 20 m roll □ — 100 m reel

| Model                             | TAS3222   | TAS0425 | TAS0604 | TAS0805 | TAS1065 | TAS1208 |
|-----------------------------------|---|---------|---------|---------|---------|---------|
| Tubing O.D. (mm)                  | 3.2   | 4       | 6       | 8       | 10      | 12      |
| Tubing I.D. (mm)                  | 2.2   | 2.5     | 4       | 5       | 6.5     | 8       |
| Black (B)                         | ●   | ●       | ●       | ●       | ●       | ●       |
| Max. operating pressure (at 20°C) | 1.2 MPa   |         |         |         |         |         |
| Burst pressure                    | Refer to the burst pressure characteristics curve.                          |         |         |         |         |         |
| Minimum bending radius (mm)       | 12  | 12      | 15      | 19      | 27      | 32      |
| Operating temperature             | 0 to 40°C   |         |         |         |         |         |
| Material                          | Conductive nylon + Flame resistant nylon (Equivalent to UL-94 standard V-0) |         |         |         |         |         |
| Surface resistance                | 10 <sup>4</sup> to 10 <sup>7</sup> Ω  |         |         |         |         |         |

#### How to Order

