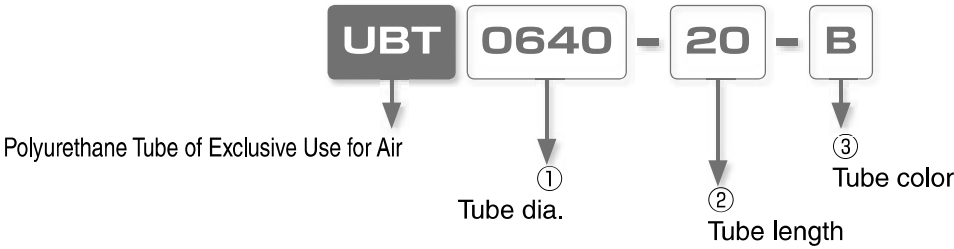


Model Designation (Example)



① Tube dia. (O.D. x I.D.)

| Code | 0320 | 0425 | 0640 | 0850 | 1065 | 1280 |
|-----------|------|------|------|------|------|------|
| O.D. (mm) | ø3 | ø4 | ø6 | ø8 | ø10 | ø12 |
| I.D. (mm) | ø2 | ø2.5 | ø4 | ø5 | ø6.5 | ø8 |

② Tube length

| Code | 20 | 50 | 100 |
|-----------|----|----|-----|
| Length(m) | 20 | 50 | 100 |

③ Tube color

| Code | B | CB |
|-------|-------|------------|
| Color | Black | Clear blue |

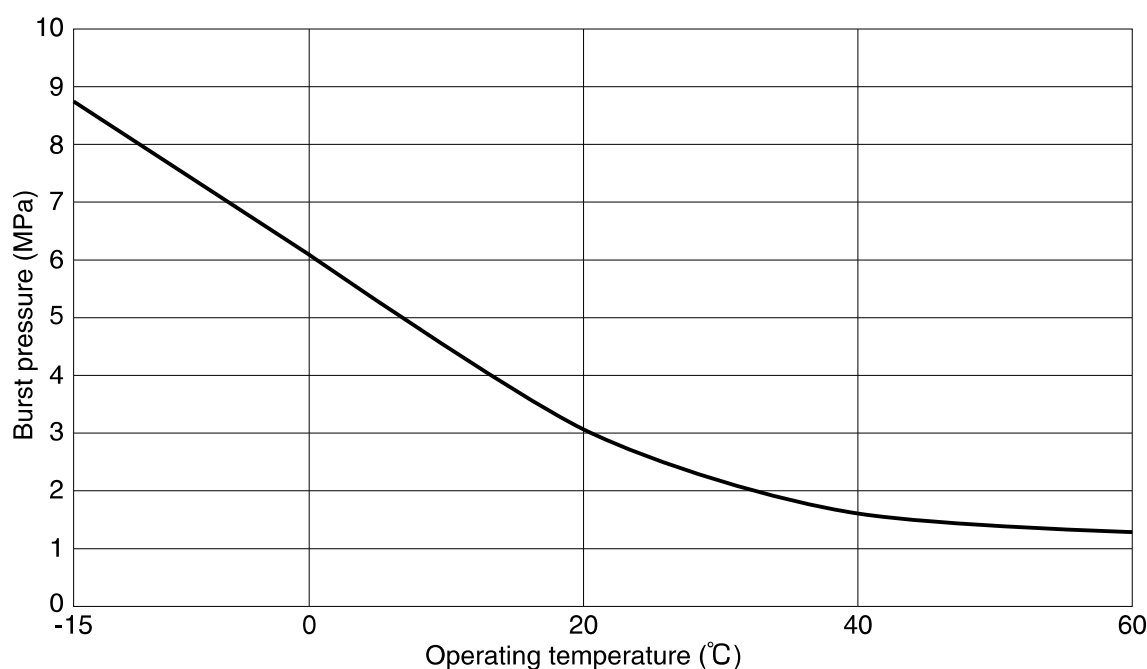
Specifications

| | |
|---|--------------------------|
| Fluid medium | Air |
| Max. operating pressure (at 20°C 65%RH) | 0.8MPa (※) |
| Max. vacuum | -100kPa |
| Operating temp. range | -15 ~ 60°C (No freezing) |

⚠ Warning

- ※ The value of max. operating pressure is measured at 20°C and 65%RH. When Tubes are used in different conditions, consider a safety ratio of the pressure with an enough margin, referring to Burst Pressure Curve. When Tubes are frequently swung and bent, there is a possibility of generating heat between molecules and damaging the products.

Burst Pressure Curve (Reference value)



⚠ Detailed Safety Instructions

Before using PISCO products, be sure to read "Safety Instructions" and "Safety Instruction Manual" on page 23 to 27 and "Common Safety Instructions for Tubes" on page 593 to 594.

UBT Polyurethane Tube of Exclusive Use for Air

RoHS compliant



| Model code | Tube O.D. (ømm) | Tube I.D. (ømm) | Tube length (m) | Min. Bending Radius (mm) | Min. Installation Radius (mm) | Weight (g/m) | B Black | CB Clear blue |
|-------------|--------------------|--------------------|--------------------|-----------------------------|----------------------------------|-----------------|------------|------------------|
| UBT0320-□-□ | 3 | 2 | 20·50·100 | 8 | 12 | 7 | ○ | ○ |
| UBT0425-□-□ | 4 | 2.5 | 20·50·100 | 10 | 15 | 9 | ○ | ○ |
| UBT0640-□-□ | 6 | 4 | 20·50·100 | 15 | 23 | 19 | ○ | ○ |
| UBT0850-□-□ | 8 | 5 | 20·50·100 | 15 | 23 | 36 | ○ | ○ |
| UBT1065-□-□ | 10 | 6.5 | 20·50·100 | 20 | 30 | 54 | ○ | ○ |
| UBT1280-□-□ | 12 | 8 | 20·50·100 | 30 | 45 | 74 | ○ | ○ |

※ . Left □ in model code : Replaced with Tube length
※ . Right □ in model code : Replaced with Tube color code