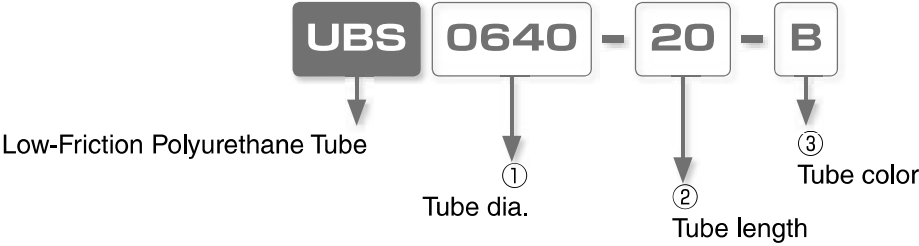


Model Designation (Example)



① Tube dia. (O.D. x I.D.)

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

② Tube length

Code	20	100
Length(m)	20	100

③ Tube color

Code	B	Y	G	Bu	W
Color	Black	Yellow	Green	Blue	Milky white

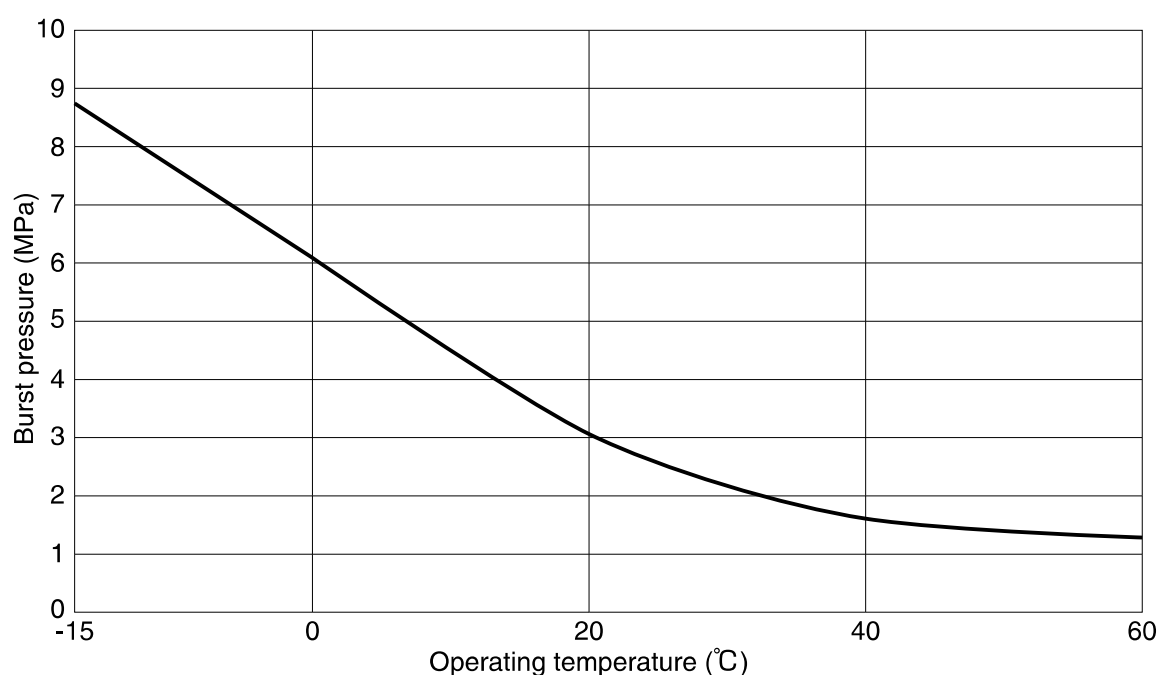
Specifications

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.

Caution

1. As the nature of Low-Friction Polyurethane Tube, a powdery component called "slip agent" comes out on the surface of the product as time elapses.

Related Products

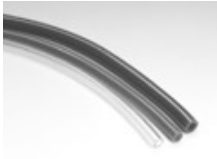
Plarailchain Series.....P.282 (Actuator catalog)



Low-Friction Polyurethane Tube



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	Y Yellow	G Green	Bu Blue	W Milky white
UBS0425-□-□	4	2.5	20 · 100	10	15	9	○	○	○	○	○
UBS0640-□-□	6	4	20 · 100	15	23	19	○	○	○	○	○
UBS0850-□-□	8	5	20 · 100	15	23	36	○	○	○	○	○
UBS1065-□-□	10	6.5	20 · 100	20	30	54	○	○	○	○	○
UBS1280-□-□	12	8	20 · 100	30	45	74	○	○	○	○	○

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