

PTFU Series Polyurethane Pipe

PTFU

Polyurethane Pipe



Product Features

- This flexible multi-core tube is a polyurethane tube.
- The multi-row pipe is suitable for providing air supply for double and multi-action equipment.
- The pipe can be customized according to the requirements of multi-row multi-color side by side, used to distinguish the inlet loop.

Specifications

Model Number		PTFU040X025	PTFU060X040	PTFU080X050
Size	O.DXl.D(mm)	4X2.5	6X4	8X5.5
	Package Length (m)	200/100	200/100	100/50
Allowed fluid		Air, water, weak acids, bases		
Maximum working pressure range		116psi(0.8MPa)(65%RH at 20 °C)		
Working vacuum		-29.5in.Hg(-100kPa)		
Operating temperature range		-40°C-60°C(-40-140° F)(no freezing)		
Minimum bending radius (mm)		10	15	20
Minimum mounting radius(mm)		15	21	26

Note: The maximum pressure range is 20 °C, the value under 65% conditions, when used in other temperature conditions, please judge the safe enough value from the line according to the corresponding burst pressure.
When the pipe is applied to the moving end of vibration and bending, it may be due to the rise in selectivity caused by automatic heating generated by molecular heat that causes the pipe to break.

Maximum Service Pressure

