

## PTLM

### Soluble Teflon Pipe (PFA)



#### Product Features

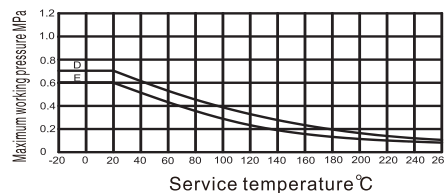
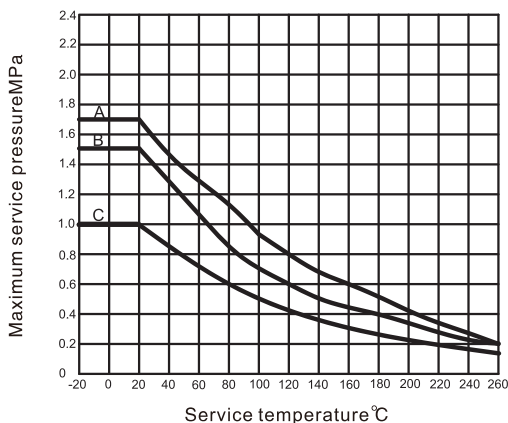
- Material: Polyresin of teflon and perfluranoxyethylene
- Fluids: Air, water, oil, strong acids. Strong base
- Fluid temperature:  $-200^{\circ}\text{C} \sim +260^{\circ}\text{C}$
- Excellent high and low temperature resistance and sliding performance
- Excellent corrosion resistance and chemical stability

#### Specifications

Model Number	PTLM040X025	PTLM060X040	PTLM080X060	PTLM100X075	PTLM120X090	PTLM160X130
Use fluid	Air, water, oil, strong acids. Strong base					
Maximum working pressure (at 20°C)	Refer to graph of maximum operating pressure					
Maximum service pressure	Refer to graph of maximum operating pressure					
Minimum bending radius	20mm	35mm	60mm	95mm	100mm	165mm
Service temperature	$-200^{\circ}\text{C} \sim +260^{\circ}\text{C}$					

#### Cyclic Pressure Characteristic Curve and Service Pressure

Note: The detailed specification, delivery date and color should be confirmed with our company.



Classification	Model size	Maximum service pressure MPa			
		20°C	100°C	200°C	260°C
A	040X025	1.7	0.9	0.45	0.23
B	060X040	1.5	0.7	0.35	0.2
	080X060	1	0.5	0.25	0.15
C	100X075	1	0.5	0.25	0.15
	120X090	1	0.5	0.25	0.15
D	160X130	0.7	0.35	0.17	0.11
E	120X100	0.6	0.3	0.15	0.1