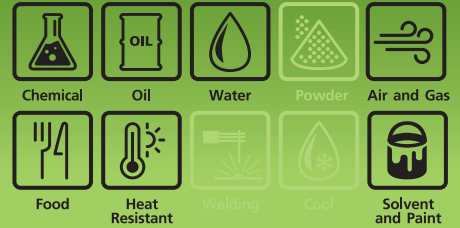


# TTT POLYETHYLENE TUBE

For chemical and food

**T-PT Types**



Hose Material :

**Polyethylene (PE)**

Non-PVC **JFSL 370** Certificate

-20°C to 60°C

## Hose Feature

Polyethelene tube is suitable for food and chemical fluid 1 layer tube is for one push fitting good for water, and better chemical resistance compare with Polyurethane tube. Since tube is transparent, and well flexibility, mostly use in fluid transfer system in food, beverage, cosmetic, chemical and semiconductor manufacturing.

### Important

- Tube is suitable for one push fitting
- Please check working pressure.

## Feature

Low Elusion	Good
Transparent	Very good
Pressure	Good
Heat Resistant	Low
Cold Resistant	Low
Oil Resistant (Animal and Vegetables)	Very good
Oil Resistant (Mineral)	Very good
Chemical Resistant	Good
Low Odor	Good
Non-adhesive	Good
No Waste Sorting Required	Very good

## Technical Data

Product No.	Size (Inch)	I.D. x O.D. (mm.)	Use Pressure (Bar)	Bursting Pressure (Bar)	Weight (Kg)	Length (m.)	Minimum bend radius (mm.)
T-PT-04-10	5/32	4x2	18.5	75	0.08	10	40
T-PT-04-20	5/32	4x2	18.5	75	0.16	20	40
T-PT-06-10	1/4	6x4	10	40	0.29	10	40
T-PT-06-20	1/4	6x4	10	40	0.58	20	40
T-PT-08-10	5/16	8x6	7.5	30	0.15	10	50
T-PT-08-20	5/16	8x6	7.5	30	0.30	20	50
T-PT-10-10	3/8	10x8	6	25	0.24	10	120
T-PT-10-20	3/8	10x8	6	25	0.48	20	120
T-PT-12-10	1/2	12x10	5	20	0.36	10	120
T-PT-12-20	1/2	12x10	5	20	0.72	20	120



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**T-PT Types**

*Recommended*

Product No.	I.D.	O.D.	Cross Junction	Elbow Union	Female Adppter	Male Connection	Elbow Male	Stem Adapter	T-Union	Union Connector
			Cross Junction	Elbow Union	Cap Nut BSPT Female Thread	Cap Nut BSPT Male Thread	Cap Nut BSPT Male Thread	Cap Nut BSPT Male Thread	T-Union	Union Connector
			POM	POM	POM	POM	POM	POM	POM	POM
			<b>FT-MCR</b>	<b>FT-MEU</b>	<b>FT-MFA</b>	<b>FT-MMC</b>	<b>FT-MME</b>	<b>FT-MSA</b>	<b>FT-MTU</b>	<b>FT-MUC</b>
T-PT-04-10	2	4	●	●	●	●	●	●	●	●
T-PT-04-20	2	4	●	●	●	●	●	●	●	●
T-PT-06-10	4	6	●	●	●	●	●	●	●	●
T-PT-06-20	4	6	●	●	●	●	●	●	●	●
T-PT-08-10	6	8	●	●	●	●	●	●	●	●
T-PT-08-20	6	8	●	●	●	●	●	●	●	●
T-PT-10-10	8	10	●	●	●	●	●	●	●	●
T-PT-10-20	8	10	●	●	●	●	●	●	●	●
T-PT-12-10	10	12	●	●	●	●	●	●	●	●
T-PT-12-20	10	12	●	●	●	●	●	●	●	●

