

PA Nylon tube/PE Polyethylene pipe



- Good wear resistance;
- Smooth surface, reducing fluid resistance and effectively preventing rust and scale buildup;
- Soft and easy to bend, convenient for installation and processing;
- High dimensional stability with low permeability, maintaining stable dimensions and performance in complex environments;
- Resistant to chemical corrosion, suitable for various application scenarios;
- High electrical resistance, long service life, and good temperature resistance.

Part No.	I.D (mm)	O.D (mm)	Working Pressure (kgf/cm ²)(air)	Breakdown Pressure (kgf/cm ²)(air)	Bending Radius (mm)	
PA tube	PA040X025	2	4	45	135	30
	PA060X040	4	6	27	81	40
	PA080X060	6	8	19	57	50
	PA100X075	7.5	10	15	45	60
	PA120X100	10	12	19	57	70
	PA160X120	12	16	19	57	130

PE Polyethylene Pipe

- Excellent corrosion resistance, making it an ideal choice to replace traditional metal pipes;
- Polyethylene is an inert material, suitable for conveying fluids that require high hygiene standards, such as drinking water;
- High wear resistance and long service life, resulting in low replacement and maintenance costs;
- Good flexibility and impact resistance, adapting to various working environments and resisting external impacts;
- Excellent cold resistance and anti-aging properties, ensuring stable performance under extreme climate conditions;

Model Number	Dimensions			Working Pressure	Break Pressure	Bending Radius
	Inside Diameter	Outside Diameter	Length			
	mm	mm	m			
PE060X040	4	6	200	8	20	20
PE080X050	5	8	100	10	25	35
PE100X075	7.5	10	100	7	18	50
PE120X080	8	12	100	10	24	60