

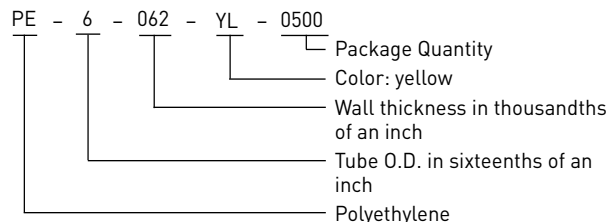
Polyethylene Tubing "Poly-Flo®"

Series PE: Pneumatic, Industrial Grade

- Economical, industrial grade
- Limited stress crack resistance. Not recommended for residential water systems.
- NSF-51 listed (excludes black)
- Withstands more than 500 hours of Igepal solution
- ASTM D 1248 classification:
Natural: Type 1, Class A, Category 3
Colors: Type 1, Class B, Category 3
- The recommended operating temperature range for service at rated pressures with compatible fluids is -80°F (-62°C) to +175°F (+79°C). Pressure ratings are lower at elevated temperatures.

How to order Poly-Flo polyethylene tubing

Example: PE-6-062-YL-0500 is 3/8" O.D. x 0.062" wall x 500' long.



Fitting Recommendation:

- Parker TrueSeal™ fittings.
- Parker Fast & Tite® fittings.
- A tube support can be used with this tubing for maximum holding power where tensiling, vibration or pressure spikes may occur
- Parker Brass Fittings available from
Brass Products Division
Otsego, Michigan
Phone (616) 694-9411

Part Number	Color*	O. D. in.	I. D. in.	Avg. Wall Thick	Working Pressure at 73°F PSI	Min. Burst Pressure at 73°F PSI	Package ft.	Min. Bend Radius in.	Weight lbs. Per 100 ft.
#									
PE-2-020-XX-1000	NA, BK	1/8	.085	.020	125	500	1000	.500	.29
PE-2.5-025-XX-1000	NA, BK	5/32	.106	.025	125	500	1000	.625	.44
PE-3-030-XX-100	NA, BK	3/16	.127	.030	125	500	1000	.750	.65
PE-4-040-XX-1000 PE-4-040-XX-0500 PE-4-040-XX-0200	NA, BK BL, RD, GN, OR, PR, GY, YL NA, BK, BL, RD, GN, OR, PR, GY, YL	1/4	.170	.040	100	400	1000 500 200	1.000	1.10
PE-5-062-XX-0500	NA, BK	5/16	.188	.062	150	600	500	1.125	2.13
PE-6-062-XX-0200 PE-6-062-XX-0500	NA, BK, BL, RD, GN, OR, PR, GY, YL NA, BK	3/8	.251	.062	87	350	500 200	1.250	2.50
PE-8-062-XX-0100 PE-8-062-XX-0250	NA, BK, WH, BL NA, BK	1/2	.376	.062	62	250	250 100	2.500	3.40

XX = Product Color

*Color Code: NA - Natural, BK - Black, BL - Blue, RD - Red, GN - Green, OR - Orange, PR - Purple, GY - Gray, YL - Yellow, WH - White.

Note: Working pressure and burst pressure are at 73°F (23°C). Burst data was obtained in carefully controlled test conditions. Use this information for comparison only. Actual performance may vary with different media and working conditions.