



Polypropylene Tubing

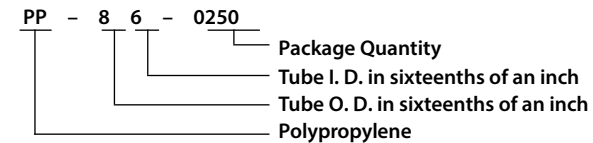
Series PP: Laboratory Grade—FDA, NSF Listed

Series PPB: Ultraviolet Light Resistant

- Acid and chemically resistant.
- Flexible.
- Dimensionally stable.
- May be used at higher temperatures and working pressures than polyethylene tubing.
- Resistance to hot water and hot corrosive acids is excellent. Polypropylene tubing will last many times longer than nylon tubing in hot water service.
- Has water absorption of less than .01%.
- Has good resistance to vegetable oils.
- Has excellent resistance to environmental stress cracking.
- Available in white, UV-resistant black and special NSF black.
- PPB series tubing has superior ultraviolet resistance.
- White and NSF black polypropylene meet FDA and NSF-51 requirements for food contact and potable water.
- PP NSF listed only upon special request.
- NSF black polypropylene tubing is available upon special request. Add -NSF suffix to PPB part number.
- The recommended operating temperature range for service at rated pressures with compatible fluids is 0°F (-18°C) to +200°F (+93°C).







How to order Parflex polypropylene tubing

Example: PP-86-0250 is 1/2" O. D. x 3/8" I. D.



Fitting Recommendations:

- 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

Part Number	Color	Nom. Tube O. D. in.	Nom. Tube I. D. in.	Avg. Wall Thick in.	Working Pressure at 73°F PSI	Min. Burst Pressure at 73°F PSI	Reel Length ft.	Min. Bend Radius in.	Weight lbs. Per 100ft.
#									
PP-21-1000 PPB-21-1000	White Black	1/8	.080	.023	350	1400	1000	1/2	0.28
PP-32-0500 PPB-32-0500	White Black	3/16	.120	.034	350	1400	500	3/4	0.62
PP-43-0500 PPB-43-0500	White Black	1/4	.170	.040	300	1200	500	1	1.01
PP-53-0500 PPB-53-0500	White Black	5/16	.187	.062	350	1400	500	1-1/4	1.87
PP-64-0500 PPB-64-0500	White Black	3/8	.250	.062	300	1200	500	1-1/4	2.35
PP-86-0250 PPB-86-0250	White Black	1/2	.375	.062	225	900	250	2-1/2	3.28
PP-108-0100 PPB-108-0100	White Black	5/8	.500	.062	175	700	100	4	4.22