



Brewery Approved Tubing

Vinyl Beer Tubing

Sold by the foot, 50' coils, or in 100' coils.

Approved by all major breweries, Thermoplastic Vinyl Beverage Tubing is guaranteed non-toxic, will not affect taste or smell of beverage. Flexible and durable. Sanitary mirror finish inside and out offers outstanding resistance in harsh cleaning solutions. Clear vinyl tubing is NSF and FDA approved. #603 and #603R may be used also as CO2 lines. #604 tubing used for both beer and drain lines.

TABLE OF RESISTANCE AND CAPACITIES

| Line Size | Barrier | Resistance per Foot | | | Capacity per Foot |
|-----------|---------|---------------------|-----------|--------------|-------------------|
| | | Vinyl | Stainless | Polyethylene | |
| 3/16" | N/A | 2.2 lb | N/A | 2.2 lb | 1/6 oz |
| 1/4" | .30 lb | .65 lb | 1.2 lb | .50 lb | 1/3 oz |
| 5/16" | .10 lb | .40 lb | .30 lb | .20 lb | 1/2 oz |
| 3/8" | .06 lb | .20 lb | .12 lb | .065 lb | 3/4 oz |
| 1/2" | N/A | .025 lb | N/A | N/A | 1 1/3 oz |

In addition to above restrictions, it is necessary to add the resistance per foot of vertical rise. For each foot of vertical rise, you must add 1/2 lb. regardless of size or length of tubing. Correct beer flow is approximately one gallon per minute, or 2 oz. per second. Please call and we will help you size properly.

| Part# | Description | Cost |
|------------|--------------------|------------|
| 600 | 1-49' cut to order | \$.65/ft |
| 600-50CO | 50' coil | 23.00/coil |
| 600-100CO | 100' coil | 36.00/coil |
| 600B | 1-49' cut to order | .70/ft |
| 600B-50CO | 50' coil | 23.00/coil |
| 600B-100CO | 100' coil | 35.00/coil |
| 601 | 1-49' cut to order | .75/ft |
| 601-50CO | 50' coil | 26.50/coil |
| 601-100CO | 100' coil | 38.00/coil |
| 603 | 1-49' cut to order | .85/ft |
| 603-50CO | 50' coil | 29.50/coil |
| 603-100CO | 100' coil | 44.00/coil |
| 603R | 1-49' cut to order | .85/ft |
| 603R-50CO | 50' coil | 29.50/coil |
| 603R-100CO | 100' coil | 44.00/coil |
| 602 | 1-49' cut to order | .90/ft |
| 602-50CO | 50' coil | 31.00/coil |
| 602-100CO | 100' coil | 50.00/coil |
| 602B | 1-99' cut to order | 1.25/ft |
| 602B-100CO | 100' coil | 50.00/coil |
| 604 | 1-49' cut to order | 1.45/ft |
| 604-50CO | 50' coil | 38.00/coil |
| 604B | 1-99' cut to order | 1.45/ft |
| 604B-100CO | 100' coil | 64.00/coil |



High Pressure Braided Vinyl Tubing

For applications where pressure requirements exceed 35 lbs. Clear vinyl braided high pressure line will not burst up to approximately 268 PSI at room temperature.

| #BY-601 1/4" I.D x 15/32" O.D. | #BY-603 5/16" I.D x 17/32" O.D. | #BY-602 3/8" I.D x 19/32" O.D. |
|--------------------------------|---------------------------------|--------------------------------|
| Price Per Foot | | Price Per Foot |
| 1-299 | 1-299 | 1-299 |
| 300 Foot Roll | 300 Foot Roll | 300 Foot Roll |
| \$.50/ft. | \$.60/ft. | \$.60/ft. |
| | \$.35/ft. | \$.44/ft. |

Polyethylene Tubing



Used in trunk lines and glycol feed lines. White is NSF, FDA approved and used for product lines. Yellow for glycol lines. 1/16" wall thickness that permits excellent heat transfer.

NEW!!! Eaton Synflex® Flavor Shield Barrier Tubing

NSF listed, FDA & brewery approved. Ultra smooth inner liner is non-porous, improves flow rate, stays cleaner and prevents leaching of gas or product to polyethylene wall.

| Part# | Polyethylene Tubing | | | Cost per Foot | |
|----------------|---------------------|-----------|--------|---------------|-----------|
| | I.D. Size | O.D. Size | Tint | 1-499 | 500' reel |
| PY-316* | 1/8" | 3/16" | White | \$.13 | N/A |
| PY-4B | 1/4" | 3/8" | Blue | .23 | .17 |
| PY-3W | 3/8" | 1/2" | White | .27 | .20 |
| PY-3Y | 3/8" | 1/2" | Yellow | .30 | .22 |
| PY-2W* | 1/2" | 5/8" | White | .35 | .28 |
| Barrier Tubing | | | | | |
| FG-3R | 3/8" | 1/2" | White | .41 | .34 |
| FG-5R** | 5/16" | 7/16" | White | .41 | .34 |
| FG-4R | 1/4" | 3/8" | White | .37 | .29 |

*PY-2W comes in a 250 ft. roll for break pricing.
Trunk lines made with polyethylene tubing have an approximate minimum radius for 90° turn of 22". Barrier tubing is a little less flexible.

** FG-5R is manufactured by Accuflex/Beulex and all other barrier tubing is Eaton-Synflex

Braided Polyethylene Beverage Tubing



Great for soda, wine, beer, mixed gas or CO2 systems. Flexible, will not kink. Can handle high or low pressures.

| Part# | Description | Use Clamps | 1-500' | 500' Roll |
|-------|-------------------|------------------|----------|-----------|
| BY-4 | .265"ID x .420"OD | STP-123, STP-133 | \$.37/ft | \$.27/ft |
| BY-6 | .375"ID x .535"OD | STP-157, STP-170 | .42/ft | .33/ft |
| BY-7 | .510"ID x .675"OD | STP-185 | .48/ft | .39/ft |



IDSIZER-TOOL Accurately measures the inner diameter of tubing-just slip inside and note which gauge fits. Test for the following sizes:

3/16" I.D., 1/4" I.D., 5/16" I.D.,
3/8" I.D., 1/2" I.D., 3/4" I.D.

#ID-SIZER-TOOL\$14.95

NEW!!! Flavor Shield Braided Barrier Polyethylene Beverage Tubing



Great for soda, wine, beer, mixed gas or CO2 systems. Flexible, will not kink. Can handle high or low pressures.

| Part# | Description | Cost/Foot |
|----------|--------------------------------|-----------|
| STBB-601 | 1/4" ID Barrier braided tubing | \$.42 |
| STBB-602 | 3/8" ID Barrier braided tubing | .48 |
| STBB-604 | 1/2" ID Barrier braided tubing | .55 |