

## Tubing

### Polyurethane Tubing

**Features:**

- naturally transparent
- temperature range: **-40°F to 165°F**
- for use with the push-in fittings sold on pages 184-191
- excellent memory, flexibility and resistance to kinking
- good resistance to fuels and oils
- low gas and vapor permeability
- high compressive strength
- low compressive set and extractability levels
- outstanding abrasion resistance



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Size		Wall Thickness	Working Pressure @ 75°F	Length	Part #	Price/Length
OD	ID					
1/8"	.062"	.0295"	<b>255</b>	250' roll	<b>04063</b>	<b>\$47.75</b>
5/32"	.094"	.0315"	<b>210</b>	100' roll	<b>05094</b>	<b>33.75</b>
1/4"	.160"	.0450"	<b>175</b>	100' roll	<b>08160</b>	<b>62.50</b>
3/8"	.245"	.0650"	<b>170</b>	100' roll	<b>12250</b>	<b>117.50</b>
1/2"	.320"	.0900"	<b>175</b>	50' roll	<b>16320</b>	<b>157.00</b>

### Polyethylene Tubing

**Features:**

- designed for FDA applications, complies with 21CFR 177.1520 (c) food contact
- temperature range: **-50°F to 140°F**
- for use with the push-in fittings sold on pages 184-191
- flexible, lightweight, low-density polyethylene (LLDPE) tubing
- for use with plastic or metal inserts with outer sleeve; ferrule or clamps
- formulated to resist stress cracking



Size		Wall Thickness	Working Pressure @ 75°F	Length	Tubing Color	Part #	Price/Length
OD	ID						
1/4"	.125"	.062"	<b>350</b>	100' roll	natural	<b>0804</b>	<b>\$14.80</b>
1/4"	.170"	.040"	<b>200</b>	100' roll	natural	<b>0817</b>	<b>13.40</b>
1/4"	.170"	.040"	<b>200</b>	100' roll	blue	<b>0817BL100</b>	<b>17.30</b>
3/8"	.250"	.062"	<b>190</b>	100' roll	natural	<b>1208</b>	<b>28.25</b>
1/2"	.375"	.062"	<b>135</b>	100' roll	natural	<b>1612</b>	<b>37.10</b>

Size		Wall Thickness	Working Pressure @ 75°F	Length	Tubing Color	Part #	Price/Length
OD	ID						
1/4"	.170"	.040"	<b>150</b>	500' roll	blue	<b>0817BL</b>	<b>\$67.00</b>
1/4"	.170"	.040"	<b>150</b>	500' roll	black	<b>0817BR</b>	<b>67.00</b>
1/4"	.170"	.040"	<b>150</b>	500' roll	natural	<b>0817CR</b>	<b>67.00</b>
3/8"	.250"	.062"	<b>150</b>	500' roll	black	<b>1208BR</b>	<b>120.00</b>
3/8"	.250"	.062"	<b>150</b>	500' roll	natural	<b>1208CR</b>	<b>120.00</b>

### Nylon Tubing

**Features:**

- naturally transparent
- temperature range: **-40°F to 180°F**
- for use with the push-in fittings sold on pages 184-191
- recommended for applications requiring low density, lightweight toughness, flexibility and chemical resistance
- packaged in plastic bags



Size		Wall Thickness	Working Pressure @ 75°F	Length	Part #	Price/Length
OD	ID					
1/8"	.093"	.016"	<b>270</b>	100' roll	<b>04093</b>	<b>\$31.50</b>
5/32"	.106"	.025"	<b>350</b>	100' roll	<b>05106</b>	<b>39.50</b>
3/16"	.138"	.025"	<b>260</b>	100' roll	<b>06138</b>	<b>50.00</b>
1/4"	.170"	.040"	<b>330</b>	100' roll	<b>08170</b>	<b>84.00</b>
1/4"	.180"	.035"	<b>290</b>	100' roll	<b>08180</b>	<b>80.00</b>
3/8"	.275"	.050"	<b>250</b>	100' roll	<b>12275</b>	<b>170.00</b>
1/2"	.375"	.062"	<b>240</b>	100' roll	<b>16375</b>	<b>256.75</b>

Tubing cutters sold on page 370