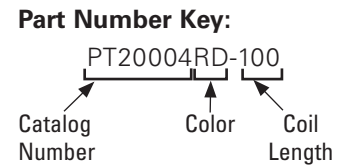


Note:
For plastic tube cutter,
see page 143.



PT240 Polyethylene



Meets FDA for food contact. Natural off-white compound covered under 21CFR177.1520 regulations for food contact.

Typical Application:

Economical, flexible, low density Polyethylene has a wide range of uses in industrial and agricultural applications.

Temperature Range:

-40°F to +135°F
(-40°C to +57°C)

Available Colors:

Natural off-white (NA), black (BK), yellow (YW), orange (OR), blue (BU), red (RD), green (GN). FDA colors available on request. Refer to current price list for availability of colors.

Contains:

Ultra-Violet Stabilizer in black tubing.

Connectors:

- Minibarbs pgs. 77-80
- Polyline pgs. 58-61
- SelfAlign pgs. 52-57 with 2030 insert
- Compression pgs. 46-51 with 2030 insert
- Push>Connect pgs. 62-72
- Push>Connect Flow Controls pgs. 73-74
- Push>Connect Plus pgs. 75-76
- Molded Compression pgs. 132-139

| Catalog Number | Tube O.D. (in) | Tube Wall (in) | Max. Work. Pres. PSI 70° | Min. Burst Pres. PSI 70° | Min. Bend Radius 70° F | Lbs. Per 100 Ft. | Coil Length(s) (Ft) |
|----------------|----------------|----------------|--------------------------|--------------------------|------------------------|------------------|---------------------|
| PT24004 | 1/4 (.250) | .062 | 200 | 600 | 0.75" | 1.50 | 100, 1,000 |
| PT24044 | 1/4 (.250) | .040 | 133 | 400 | 0.62" | 1.00 | 100, 1,000 |
| PT24005 | 5/16 (.312) | .062 | 135 | 480 | 1.00" | 1.90 | 100, 1,000 |
| PT24006 | 3/8 (.375) | .062 | 135 | 400 | 1.50" | 2.40 | 100, 1,000 |
| PT24008 | 1/2 (.500) | .062 | 100 | 300 | 2.00" | 3.40 | 100, 500 |
| PT24010 | 5/8 (.625) | .062 | 80 | 240 | 2.50" | 4.40 | 100 |
| PT24012 | 3/4 (.750) | .094 | 70 | 210 | 3.00" | 7.60 | 100 |
| PT24016 | 1 (1.000) | .125 | 100 | 300 | 5.00" | 13.4 | 100 |

TP160 Polyamide "Nylon 11"



Typical Application:

Flexible nylon tubing. Used for instrumentation; lubrication and air lines; gas, chemical and oil processing; low pressure hydraulics.

Temperature Range:

-40°F to +200°F
(-40°C to +93°C)

Available Colors:

Black (BK) or natural (NA).

Contains:

Ultra-Violet Stabilizer

Connectors:

- SelfAlign pgs. 52-57
- Compression pgs. 46-51

Connectors (cont.):

- Push>Connect pgs. 62-72
- Push>Connect Flow Controls pgs. 58, 73-74
- Push>Connect Plus pgs. 75-76
- Molded Compression pgs. 132-139

| Catalog Number | Tube O.D. (in) | Tube Wall (in) | Max. Work. Pres. PSI 70° | Min. Burst Pres. PSI 70° | Min. Bend Radius 70° F | Lbs. Per 100 Ft. | Coil Length(s) (Ft) |
|----------------|----------------|----------------|--------------------------|--------------------------|------------------------|------------------|---------------------|
| TP16002 | 1/8 (.125) | .023 | 250 | 1,000 | .62" | .30 | 100, 1,000 |
| TP16025 | 5/32 (.156) | .029 | 250 | 1,000 | 1" | .75 | 100, 1,000 |
| TP16004 | 1/4 (.250) | .040 | 250 | 1,000 | 1.25" | 1.2 | 100, 1,000 |
| TP16005 | 5/16 (.312) | .040 | 250 | 1,000 | 2" | 2.0 | 100, 1,000 |
| TP16006 | 3/8 (.375) | .062 | 250 | 1,000 | 3" | 2.7 | 100, 1,000 |
| TP16008 | 1/2 (.500) | .062 | 250 | 1,000 | 4.5" | 3.8 | 100, 500 |