



# PTFE TUBING

## PTFE Tubing

### Polytetrafluoroethylene (PTFE) Tubing

PTFE provides the ultimate in lubricity, high temperature use, chemical resistance, biocompatibility and precision extruded tolerances.

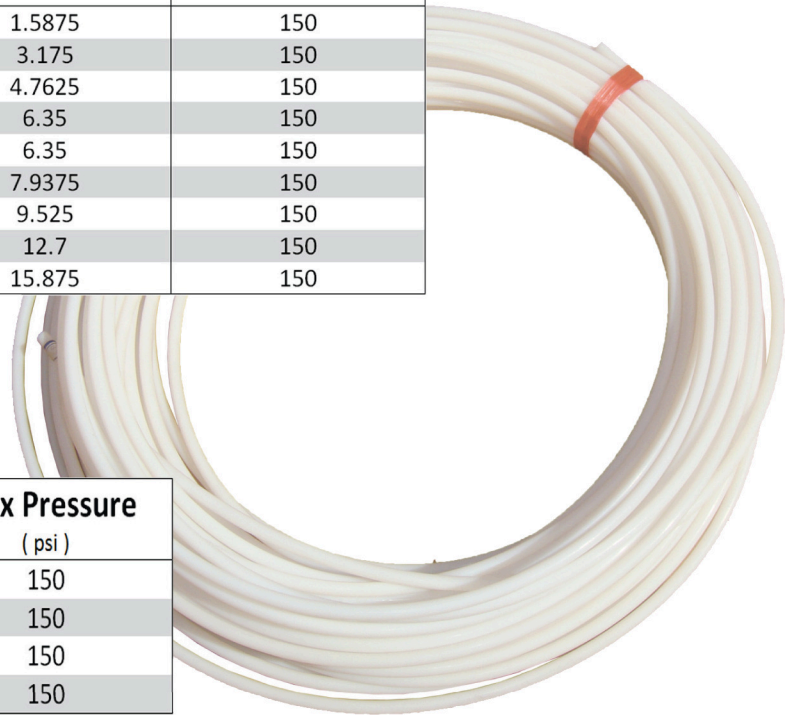


#### PTFE Tubing Offers :

- Pressure rating up to 150 PSI
- Temperature rating -180°C to +260°C
- Excellent lubricity - Lowest coefficient of friction of any polymer
- Chemically resistant (all common solvents, acids and bases)
- Teflon tubing is chemically inert
- Excellent dielectric insulation properties

### Imperial

| Size<br>.o.d. x i.d. | .o.d.  | .i.d.  | Max Pressure<br>( psi ) |
|----------------------|--------|--------|-------------------------|
| 1/8" x 1/16"         | 3.175  | 1.5875 | 150                     |
| 3/16" x 1/8"         | 4.7625 | 3.175  | 150                     |
| 1/4" x 3/16"         | 6.35   | 4.7625 | 150                     |
| 5/16" x 1/4"         | 7.9375 | 6.35   | 150                     |
| 3/8" x 1/4"          | 9.525  | 6.35   | 150                     |
| 3/8" x 5/16"         | 9.525  | 7.9375 | 150                     |
| 1/2" x 3/8"          | 12.7   | 9.525  | 150                     |
| 5/8" x 1/2"          | 15.875 | 12.7   | 150                     |
| 3/4" x 5/8"          | 19.05  | 15.875 | 150                     |



### Metric

| .o.d. | .i.d. | Max Pressure<br>( psi ) |
|-------|-------|-------------------------|
| 4 mm  | 2 mm  | 150                     |
| 6 mm  | 4 mm  | 150                     |
| 8 mm  | 5 mm  | 150                     |
| 12mm  | 9 mm  | 150                     |

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