

**NYLON TUBING**

**SERIES NR: SEMIRIGID HIGH STRENGTH**

**General Description:** Parflex Series N Tubing is manufactured from a semirigid nylon material. The tubing does not contain plasticizers.

Series NR semirigid nylon tubing offers better chemical resistance than series N, good resistance to high ambient temperature and low moisture absorption. NR has a high tensile strength which will give excellent coupling retention in high-pressure, temperature and vibration environments.

NR tubing is specified for machine tool lubricating systems, marine control systems, process lines for chemicals and oils, and other applications requiring a high quality nylon tube. NR and NBR tubing meets UL94HB flame resistance ratings in wall thicknesses of .033" and greater.

The recommended operating temperature range for service at rated pressures with compatible fluids is -60°F to +200°F.

**Fitting**

- Recommendations:**
- Parker TrueSeal™ fittings.
  - Parker Fast & Tite® fittings.

Part No.	Color	Nom. Tube O.D. (in.)	Nom. Tube I.D. (in.)	Avg. Wall Thickness	Working Pressure at 73°F psi	Min. Burst Pressure at 73°F psi	Min. Bend Radius (in.)	Std. Reel Length (ft.)
NNR-3-024-0100**	Natural	3/16	.140	.024	425	1700	3/4	100**
NNR-3-039	Natural	3/16	.110	.039	625	2500	5/8	500
NNR-4-035	Natural	1/4	.180	.035	425	1700	1	250
NNR-4-035-0100**	Natural	1/4	.180	.035	425	1700	1	100**

\*\*NEW – Series NR nylon tubing is now available in 100 ft. bunch coil package lengths. To order, add suffix 0100 to part number. Example: NNR-2-017-0100  
 Tubing with a wall thickness of .038 or larger is UL94HB flame resistance approved.

**HOW TO ORDER**

Order by tubing part number and name

