

Nylon Tubing

Series NR/NBR: Semi-Rigid High Strength

High tensile strength yielding
excellent coupling retention.



Features

- High grade nylon resins without plasticizers for higher pressure tubing applications
- High tensile strength and excellent coupling retention
- Produced from abrasion resistant, heat and light stabilized nylon resin
- Low moisture absorption
- Chemically resistant

Notes

- Black (Series NBR) tubing suggested for use in sunlit areas and in proximity to high UV light sources
- Suggested operating temperature range is -60°F (-51°C) to 200°F (93°C) - reference Pressure vs. Temperature charts as pressures are lower at elevated temperatures
- Working pressure and burst pressure are at 73°F (23°C)

Fittings

Parker Fittings available from:
Fluid System Connectors Division
Otsego, MI

(269) 692-6555
(269) 692-6634 FAX
parker.com/fsc

For approved fittings and/or suggested use of tube supports,
reference Tube/Fitting Compatibility Chart (pg. B-8/B-9) or
contact Parker Fluid Systems Connectors Division

Order Information

Example: NBR-2-017

NBR-2-017– Nylon

NBR-2-017– Black

NBR-2-017– Rigid

NBR-2-017– Tube O.D. in sixteenths
of an Inch (**1/8"**)

NBR-2-017– Wall Thickness in inches (**.017"**)

NBR-2-017– Package Quantity in feet (**250'**)

Standard 250' package has no length reference.



WARNING

This product can expose you to chemicals including Nickel compounds, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Nylon Tubing

Series NR/NBR: Semi-Rigid High Strength

Series NR/NBR - Semi-Rigid High Strength Nylon Tubing - Natural and Black

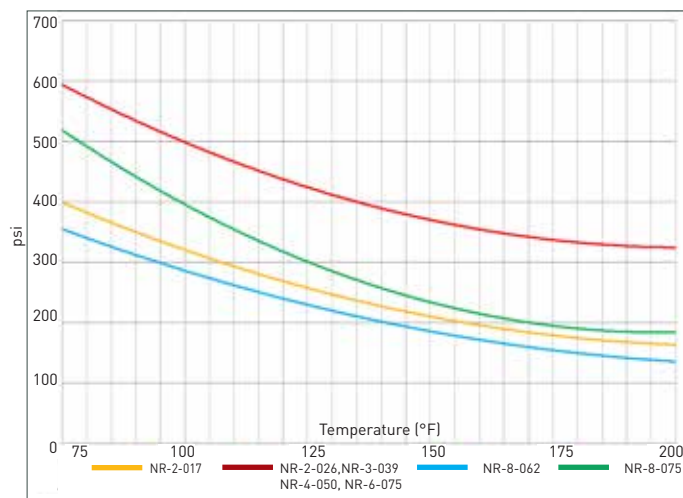
Part Number	Nominal O.D.		Nominal I.D.		Average Wall Thickness		Working Pressure 73°F (23°C)		Minimum Burst Pressure		Minimum Bend Radius		Weight		Color
	inch	mm	inch	mm	inch	mm	psi	bar	psi	bar	mm	inch	lbs./ft.	kg/mtr	
NNR-2-017 NBR-2-017	1/8	3.2	.091	2.3	.017	0.4	425	29.3	1700	117.2	1/2	12.5	.003	.004	○
NNR-2-026 NBR-2-026	1/8	3.2	.073	1.9	.026	0.7	625	43.1	2500	172.4	3/8	9.5	.004	.006	●
NNR-3-024 NBR-3-024	3/16	4.8	.140	3.6	.024	0.6	425	29.3	1700	117.2	3/4	19.0	.006	.009	○
NNR-3-039 NBR-3-039	3/16	4.8	.110	2.8	.039	1.0	625	43.1	2500	172.4	5/8	16.0	.008	.012	●
NNR-4-035 NBR-4-035	1/4	6.4	.180	4.6	.035	0.9	425	29.3	1700	117.2	1	25.5	.011	.016	●
NNR-4-050 NBR-4-050	1/4	6.4	.150	3.8	.050	1.3	625	43.1	2500	172.4	7/8	22.0	.014	.021	●
NNR-5-040 NBR-5-040	3/8	7.9	.233	5.9	.040	1.0	425	29.3	1700	117.2	1-1/2	38.0	.015	.022	●
NNR-6-048 NBR-6-048	3/8	9.5	.279	7.1	.048	1.2	425	29.3	1700	117.2	1-3/4	44.5	.022	.033	●
NNR-6-075 NBR-6-075	3/8	9.5	.225	5.7	.075	1.9	625	43.1	2500	172.4	1-1/2	38.0	.032	.048	●
NNR-8-062 NBR-8-062	1/2	12.7	.375	9.5	.062	1.6	375	25.9	1500	103.4	2-3/8	60.5	.038	.057	●
NNR-8-075 NBR-8-075	1/2	12.7	.350	8.9	.075	1.9	625	43.1	2500	172.4	2-1/2	63.5	.045	.067	●

Note: If color not referenced, contact the division for availability.
 Standard pack part number has no length reference.
 Package quantity: -2 to -3 is 500'
 -4 to -8 is 250'

Colors

Color Code		
○	NNR	Natural
●	NBR	Black

Nylon Tubing (Series NR) Maximum Working Pressure (psi)



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