

Nylon Tubing

Series N/NB Fractional and Metric

Abrasion resistant, heat and light stabilized resin.



Features

- Produced from abrasion resistant, heat and light stabilized nylon resin
- High-grade resins for strength and flexibility
- Low moisture absorption
- Chemically resistant
- EZ pack (100') boxes available

Notes

- Black (Series NB) tubing suggested for use in sunlit areas and in proximity to high UV light sources
- Suggested operating temperature range is -65°F (-54°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

Example: N-4-035-Red

N-4-035-Red- Nylon

N-4-035-Red- **Tube O.D.** in sixteenths of an inch (**1/4"**)

N-4-**035**-Red- **Wall Thickness** in inches (**.035"**)

N-4-035-Red- **Color**, i.e. **Red** (Omit for Natural and Black)

NN-4-035-EZ - 100 ft box, Natural Nylon

NB-4-035-0100 - Black Nylon

N-4-035-**Red**- **Package Quantity** in feet (**250'**)

Standard 250' package has no length reference.

Add -EZ for 100' boxed coil (NB-4-035-EZ)

Order Information

Example: **NN4x.65**

NN4x.65 - **Nylon**

NN4x.65 - **Tube O.D.** in millimeters (**4**)

NN4x.**65** - **Wall Thickness** in millimeters (**.65**)

[Standard 100' 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 N/NB Fractional

Series N - Nylon Fractional Size Tubing

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	inch	mm	lbs./ft.	kg/mtr	
NN-2-016 NB-2-016 N-2-016-XXX	1/8	3.2	.093	2.4	.016	0.4	250	17.2	1000	69.0	1/2	12.5	.003	.004	●
NN-2-031 NB-2-031 N-2-031-XXX	1/8	3.2	.064	1.6	.031	0.8	500	34.5	2000	137.9	1/4	6.5	.004	.006	●
NN-2.5-025 NB-2.5-025 N-2.5-025-XXX	5/32	4.0	.106	2.7	.025	0.6	300	20.7	1200	82.7	1/2	12.5	.005	.007	● ● ● ● ●
NN-3-025 NB-3-025 N-3-025-XXX	3/16	4.8	.138	3.5	.025	0.6	250	17.2	1000	69.0	5/8	16.0	.006	.009	●
NN-3-046 NB-3-046 N-3-046-XXX	3/16	4.8	.096	2.4	.046	1.2	500	34.5	2000	137.9	7/16	11.0	.009	.013	●
NN-4-035 NN-4-035-EZ NB-4-035 NB-4-035-EZ N-4-035-XXX	1/4	6.4	.180	4.6	.035	0.9	250	17.2	1000	69.0	7/8	22.0	.011	.016	● ● ● ● ●
NN-4-040 NN-4-040-EZ NB-4-040 NB-4-040-EZ N-4-040-XXX	1/4	6.4	.170	4.3	.040	1.0	310	21.4	1250	86.2	7/8	22.0	.012	.018	● ● ● ● ●
NN-4-062 NB-4-062 N-4-062-XXX	1/4	6.4	.125	3.2	.062	1.6	500	34.5	2000	137.9	1/2	12	.017	.025	●
NN-5-040 NB-5-040 N-5-040-XXX	5/16	7.9	.233	5.9	.040	1.0	250	17.2	1000	69.0	1-1/8	28.5	.016	.024	●

Note: If color not referenced, contact the division for availability.
 Standard 250' package has no length reference.
 -EZ : 100' EZ pack box



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