

### 95A Polyurethane Fractional Inch Tubing

Tube O.D. in	Tube I.D. in	Wall in	Tolerance O.D. (in)	Tolerance Wall (in)	Min. Bend Radius (in)	Weight / 1000' (lbs)	Working PSI @ 68°F	Burst PSI @ 68°F	Working PSI @ 125°F
1/8	0.062	0.031	+ .005/- .005	+ .003/- .003	1/4	4.7	267	800	160
5/32	0.093	0.031	+ .005/- .005	+ .003/- .003	3/8	6.2	167	500	100
3/16	0.107	0.040	+ .005/- .005	+ .003/- .003	3/8	10	200	600	120
1/4	0.170	0.040	+ .005/- .005	+ .003/- .005	1/2	13.6	133	400	80
1/4	0.125	0.062	+ .005/- .005	+ .003/- .003	3/4	18.8	267	800	160
3/8	0.250	0.062	+ .005/- .005	+ .003/- .003	1	21.3	133	400	80
1/2	0.320	0.090	+ .005/- .005	+ .004/- .004	2	59.6	150	450	90

### 95A Polyurethane Metric Tubing

Tube O.D. in	Tube I.D. in	Wall in	Tolerance O.D. (in)	Tolerance Wall (in)	Min. Bend Radius (in)	Weight / 1000' (lbs)	Working PSI @ 68°F	Burst PSI @ 68°F	Working PSI @ 125°F
4mm	2.5mm	0.75mm	+ 0.10/- 0.10mm	+ 0.10/- 0.10mm	12mm	6	167	500	100
5mm	3mm	1mm	+ 0.10/- 0.10mm	+ 0.10/- 0.10mm	15mm	10.1	167	500	100
6mm	4mm	1mm	+ 0.10/- 0.10mm	+ 0.10/- 0.10mm	18mm	12.6	133	400	80
8mm	6mm	1mm	+ 0.15/- 0.15mm	+ 0.10/- 0.10mm	24mm	17.6	97	290	58
10mm	6.5mm	1.75mm	+ 0.15/- 0.15mm	+ 0.10/- 0.10mm	25mm	36.1	150	450	90
12mm	9mm	1.5mm	+ 0.15/- 0.15mm	+ 0.10/- 0.10mm	48mm	39.5	97	290	58

### 85A Durometer Polyurethane Fractional Inch Tubing

Tube O.D. in	Tube I.D. in	Wall in	Tolerance O.D. (in)	Tolerance Wall (in)	Min. Bend Radius (in)	Weight / 1000' (lbs)	Working PSI @ 68°F	Burst PSI @ 68°F	Working PSI @ 125°F
1/8	0.062	0.031	+ .005/- .005	+ .003/- .003	1/4	4.5	150	450	90
5/32	0.093	0.031	+ .005/- .005	+ .003/- .003	3/8	6.1	125	375	75
1/4	0.125	0.062	+ .005/- .005	+ .003/- .003	3/4	18.3	150	450	90

### Nylon Air Brake Tubing

Tube O.D. in	Tube I.D. in	Wall in	Tolerance O.D. (in)	Tolerance Wall (in)	Min. Bend Radius (in)	Weight / 1000' (lbs)	Working PSI @ 75°F	Burst PSI @ 75°F	Working PSI @ 125°F	Type
1/8	0.08	0.023	+ .003/- .003	+ .003/- .003	0.37	6.5	150	1000	150	3A
5/32	0.076	0.040	+ .003/- .003	+ .003/- .003	1.00	6.5	150	1600	150	3A
3/16	0.117	0.035	+ .003/- .003	+ .003/- .003	1.00	7.5	150	1000	150	3A
1/4	0.17	0.040	+ .003/- .003	+ .003/- .003	1.00	11.9	150	1200	150	3A
5/16	0.232	0.04	+ .004/- .004	+ .004/- .004	1.25	15.4	150	1000	150	3A
3/8	0.250	0.062	+ .004/- .004	+ .004/- .004	1.50	27.5	150	1400	150	3B
1/2	0.375	0.062	+ .005/- .005	+ .004/- .004	2.00	38.5	150	950	150	3B
5/8	0.440	0.092	+ .005/- .005	+ .005/- .005	2.50	69.5	150	900	150	3B
3/4	0.566	0.092	+ .005/- .005	+ .005/- .005	3.00	85.8	150	800	150	3B

### Ny-Chem® Tubing

**NEW!**

Ny-Chem Tubing is a flexible, high grade Kynar PVDF (Polyvinylidene Fluoride) Tubing that is one of the purist of all commercial resins, making it ideal for applications where compliance to most agency regulations such as FDA, USDA, USP and NSF is required. Available in a variety of sizes and can also be made into coils.

Ask for [Product Bulletin TB01D](#) for complete details!