

Nexclear® PVC Tubing



- Description** Crystal clear, glass smooth, flexible vinyl tubing
- Tube Material** Flexible clear PVC with blue tint - 75A Durometer
- Temp. Range** +25 to +150F / -5 to +65C*
- Applications** Beverage dispensing, potable water, laboratory tubing, drain lines, wine transfer, low pressure air line, distilled water transfer, light vacuum, wire harness
- Ratings** FDA ingredients**, NSF 51 certified to 180F (82C)*, USP Class VI Rated Materials**
RoHS Compliant, US Government A-A-52047 Type VI Compliant
EU: Meets requirements and amendments of Resolution AP(89) for food contact

SILICONE FREE

NSF

Class 100 Nexclear® Food and Beverage Grade Tubing

Part Number	I.D.	O.D.	Wall	Max. WP PSI at 68F/ 20C*	Standard Package	Package Weight		Stocked***
						Lbs	Kgs	
100-01020502	1/16	1/8	.031	50	500 ft/box	2.5	1.1	no
100-02040102	1/8	1/4	.062	65	100 ft/box	1.9	0.9	yes
100-03040102	3/16	1/4	.032	50	100 ft/box	1.1	0.5	yes
100-03050102	3/16	5/16	.062	55	100 ft/box	2.5	1.1	yes
100-03060102	3/16	3/8	.094	60	100 ft/box	4.3	2.0	no
100-04060102	1/4	3/8	.062	55	100 ft/box	3.2	1.5	yes
100-04070102	1/4	7/16	.094	58	100 ft/box	5.3	2.4	yes
100-04080102	1/4	1/2	.125	60	100 ft/box	7.7	3.5	yes
100-05070102	5/16	7/16	.062	50	100 ft/box	3.9	1.8	yes
100-05080102	5/16	1/2	.094	55	100 ft/box	6.3	2.9	yes
100-05090102	5/16	9/16	.125	60	100 ft/box	9.0	4.1	yes
100-06080102	3/8	1/2	.062	45	100 ft/box	4.5	2.0	yes
100-06090102	3/8	9/16	.094	50	100 ft/box	7.3	3.3	yes
100-06100102	3/8	5/8	.125	55	100 ft/box	10.3	4.7	yes
100-07090102	7/16	9/16	.062	35	100 ft/box	5.1	2.3	yes
100-08100102	1/2	5/8	.062	30	100 ft/box	5.8	2.6	yes
100-08110102	1/2	11/16	.094	40	100 ft/box	9.2	4.2	yes
100-08120102	1/2	3/4	.125	45	100 ft/box	12.9	5.9	yes
100-10120102	5/8	3/4	.062	25	100 ft/box	7.2	3.3	yes
100-10130102	5/8	13/16	.094	35	100 ft/box	11.2	5.1	yes
100-10140102	5/8	7/8	.125	40	100 ft/box	15.5	7.0	yes
100-12160100	3/4	1	.125	35	100 ft/coil	18.1	8.2	yes
100-12180100	3/4	1 1/8	.187	40	100 ft/coil	29.2	13.2	no
100-12200100	3/4	1 1/4	.250	45	100 ft/coil	41.5	18.8	yes
100-14180100	7/8	1 1/8	.125	30	100 ft/coil	20.7	9.4	yes
100-14200100	7/8	1 1/4	.187	35	100 ft/coil	33.1	15.0	no
100-16200100	1	1 1/4	.125	25	100 ft/coil	23.3	10.6	yes
100-16220100	1	1 3/8	.187	30	100 ft/coil	37.1	16.8	yes
100-16240100	1	1 1/2	.250	35	100 ft/coil	51.8	23.5	yes
100-20240100	1 1/4	1 1/2	.125	20	100 ft/coil	28.5	12.9	yes
100-20260100	1 1/4	1 5/8	.187	30	100 ft/coil	44.6	20.2	no
100-20280100	1 1/4	1 3/4	.250	40	100 ft/coil	62.2	28.2	yes
100-24300100	1 1/2	1 7/8	.187	30	100 ft/coil	52.7	23.9	yes
100-24320100	1 1/2	2	.250	35	100 ft/coil	72.6	32.9	yes
100-32400100	2	2 1/2	.250	30	100 ft/coil	93.4	42.4	yes

- Notes**
- * Working pressures shown are at 68F/ 20C. Higher temperatures reduce the available working pressure. See temperature/pressure chart.
 - ** All compound ingredients used in this tubing are listed in the US FDA CFR, Title 21. Tubing NSF 51 Listed. Compound USP Class VI rated.
 - *** Minimum quantity guideline applies for non-stock items. Other sizes and lengths are available on request. Contact Nexgen Hose.
- Due to our process of continuous improvement, specifications are subject to change without notification.