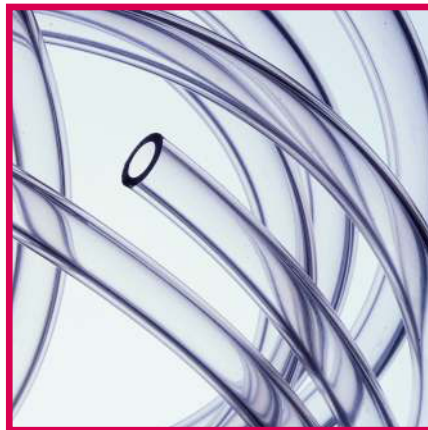


E X C E L O N

RNT[®] NON-DEHP

Clear Flexible PVC Tubing



Physical Properties**

Hardness, Shore A
Tensile Strength, psi
Elongation at Break, %
Brittle Temperature, °F
Specific Gravity

RNT
70
2000
400
-41
1.18

** Values listed are typical and are meant only as a guide to aid in design.
Field testing should be performed to find the actual values for your application.

RNT

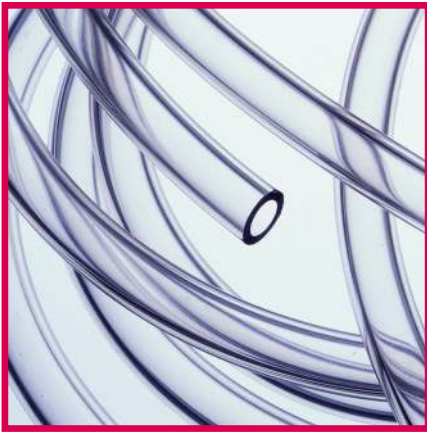
ID	OD	SIZE NO.	WALL	LBS./FT.	MAX.WKG.	STD. LENGTHS	PART NO.
1/16	1/8	S1A	1/32	0.00475	33	50	419017
3/32	5/32	S1B	1/32	0.00632	42	50	419018
0.120	0.170	1	0.025	0.00584	15	200	4101
1/8	3/16	S2	1/32	0.01409	44	50	41902
1/8	1/4	2	1/16	0.02518	68	50,100,500	4102
5/32	7/32	S3	1/32	0.01914	38	50	41903
5/32	11/32	S3B	3/32	0.04739	73	100	419037
0.170	1/4	S3C	0.040	0.01353	42	100	419038
3/16	5/16	3	1/16	0.02512	55	50,100,500	4103
3/16	1/4	S4	1/32	0.01109	33	100	41904
3/16	3/8	4	3/32	0.04256	70	100	4104
3/16	7/16	5	1/8	0.06284	80	50,100	4105
1/4	3/8	6	1/16	0.03147	55	50,100,500	4106
1/4	7/16	7	3/32	0.05175	60	50,100	4107
1/4	1/2	8	1/8	0.07553	70	50,100	4108
5/16	7/16	9	1/16	0.03771	50	50,100,500	4109
5/16	1/2	10	3/32	0.06149	60	100	4110
5/16	9/16	11	1/8	0.08801	70	50,100	4111
3/8	1/2	12	1/16	0.04406	40	50,100,500	4112
3/8	3/4	S12	3/16	0.16993	66	100	41912
3/8	7/8	S12A	1/4	0.25175	76	100	419127
3/8	9/16	13	3/32	0.07058	50	50,100	4113
3/8	5/8	14	1/8	0.10070	65	50,100	4114
7/16	9/16	15	1/16	0.05030	40	100	4115
7/16	5/8	16	3/32	0.08042	45	100	4116
7/16	11/16	17	1/8	0.11490	50	100	4117

- Clear material, with a dense, smooth bore
- Resistant to oxidation, chemicals and bacteria
- Chemical or thermal bonding
- Can be gas or radiation sterilized
- Extreme flexibility permits easy set-ups
- Available in transparent or opaque colors as a special run
- Flushes clean with most conventional cleaners and sanitizers
- Can be used with a variety of fittings: radiator clamp or barbed type
- Available in cut-to-size lengths as a special run

RNT's purity, performance and reliability make it the material of choice when handling liquids, gases and semi-liquids.

- AIR LINES • BEVERAGE/BOTTLING AND SERVICE • BLOOD PRESSURE MACHINES • CHEMICAL APPLICATIONS • CHEMICAL PROCESSING
- CHEMICAL ANALYSIS EQUIPMENT • CITRUS PROCESSING • DENTAL CONSOLES • DRAIN LINES • FILLING SYSTEMS • FOOD HANDLING AND DISPENSING • FOOD PROCESSING • FRAGRANCES • ICE MACHINES
- ICE CREAM • INDUSTRIAL GAS • JANITORIAL CHEMICAL DISPENSERS
- LABORATORY SET-UPS • MEASUREMENT DEVICES • MEDICAL DISPOSABLES
- MILK HANDLING/PROCESSING • OXYGEN LINES • PERISTALTIC PUMPING
- PHARMACEUTICAL PRODUCTION • PHOTOPROCESSING • PUMPING SYSTEMS
- REFRIGERATION • ROBOTICS • SIGHT GAUGES • SYRUPS AND FLAVORS
- TANK TO TANK TRANSFER • TESTING EQUIPMENT • VACUUM LINES
- VENDING MACHINES • WATER LINES • AND MORE





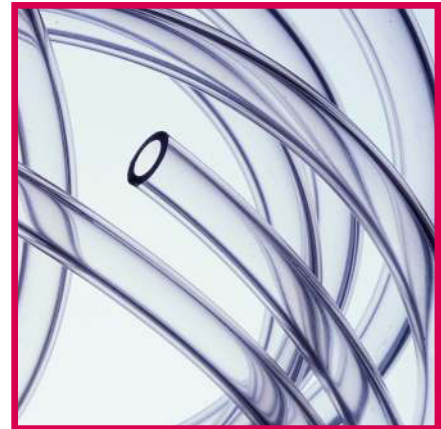
E X C E L O N

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RNT

ID	OD	SIZE NO.	WALL	LBS./FT.	MAX. WKG. PSI AT 68 F	STD. LENGTHS	PART NO.
1/2	5/8	18	1/16	0.05664	30	50, 100	4118
1/2	7/8	S18	3/16	0.20769	57	100	41918
1/2	1	S18A	1/4	0.3021	66	100	419187
1/2	1 1/16	19	3/32	0.08941	40	50, 100	4119
1/2	3/4	20	1/8	0.12588	45	50, 100	4120
1/2	13/16	21	5/32	0.167	65	100	4121
9/16	3/4	22	3/32	0.09935	40	100	4122
9/16	13/16	23	1/8	0.13836	45	100	4123
5/8	3/4	24A	1/16	0.06923	20	100	41247
5/8	13/16	25	3/32	0.10824	35	50, 100	4125
5/8	1	S25	3/16	0.24546	60	100	41925
5/8	7/8	26	1/8	0.15105	40	50, 100	4126
5/8	15/16	27	5/32	0.1963	50	100	4127
11/16	7/8	28	3/32	0.11828	30	100	4128
11/16	15/16	29	1/8	0.16354	35	100	4129*
11/16	1	30	5/32	0.21269	40	100	4130
3/4	1	31	1/8	0.17623	35	50, 100	4131
3/4	7/8	S31	1/16	0.08182	19	100	41931
3/4	1-1/4	S31B	1/4	0.4028	44	100	419318
3/4	1-1/8	S31C	3/16	0.28322	44	100	419319
3/4	1-1/16	32	5/32	0.22772	40	100	4132
7/8	1-1/4	S32	3/16	0.32098	40	100	41932
7/8	1-1/8	33	1/8	0.2014	30	50, 100	4133
7/8	1-3/16	34	5/32	0.25914	35	100	4134
1-1/8	1-5/16	S34	3/32	0.18356	19	100	41934
1-1/8	1-3/8	S34A	1/8	0.25175	24	50, 100	419347
1	1-1/4	35	1/8	0.22658	28	50, 100	4135
1	1-5/16	36	5/32	0.29056	32	100	4136
1	1-3/8	37	3/16	0.35874	45	50, 100	4137
1	1-1/2	38	1/4	0.5035	50	50, 100	4138
1-1/4	1-7/16	39	3/32	0.2059	30	50	4139
1-1/4	1-1/2	S39	1/8	0.27693	22	50, 100	41939
1-1/4	1-5/8	S39A	3/16	0.43427	31	50, 100	419397
1-3/8	1-3/4	S39B	3/16	0.47203	28	50	419398
1-1/4	1-3/4	40	1/4	0.6042	45	50	4140
1-1/2	1-7/8	S41	3/16	0.50979	26	50, 100	41941
1-1/2	1-3/4	S41A	1/8	0.32728	19	50, 100	419414
1-1/2	2	41	1/4	0.7049	40	50	4141
1-3/4	2-1/4	S41E	1/4	0.8056	29	50	419417
1-3/4	2	S41F	1/8	0.37763	16	50	419418
2	2-1/4	S42	1/8	0.42798	14	50	41942
2	2-1/2	42	1/4	0.9063	35	50	4142
2	2-3/4	S42A	3/8	1.43498	36	50	419421
2	2-3/8	S43	3/16	0.66084	20	50	41943
2-1/4	2-3/4	43	1/4	1.007	24	50	4143
2-1/2	3	44	1/4	1.1077	22	50	4144
3	3-1/2	45	1/4	1.3091	19	50	4145
3-1/2	4	47	1/4	1.5105	16	50	4147
4	4-3/4	49	3/8	2.64338	21	50	4149



Special order and custom runs available.
Product samples are available upon request.