POLYURETHANE TUBING



Properties :

- UV-Resistant
- Silicone free
- Good vibration absorption
- Supreme abrasion resistance
- Consistent tensile strength for long life

Application : Pneumatics, Robotics, Automation, Cabling , Food processing

Note : Also special sizes and colours are available on request

Technical Details

Metric Size

Item Code	ID	OD	WT	WP	BP	BR/r	W
	mm	mm	mm	bar	bar	mm	g/m
13-0040000200LB	2.00	4.00	1.00	13	39	10	12
13-0040000250LB	2.50	4.00	0.75	13	39	10	10
13-0043000290LB	2.90	4.30	0.70	13	39	13	10
13-0050000300LB	3.00	5.00	1.00	13	39	15	17
13-0060000400LB	4.00	6.00	1.00	11	33	20	21
13-0080000500LB	5.00	8.00	1.50	12	36	30	40
13-0080000550LB	5.50	8.00	1.25	10	30	30	35
13-0080000600LB	6.00	8.00	1.00	8	24	35	29
13-0100000650LB	6.50	10.00	1.75	11	33	35	60
13-0100000700LB	7.00	10.00	1.50	9	27	50	53
13-0100000800LB	8.00	10.00	1.00	9	27	50	37
13-0120000800LB	8.00	12.00	2.00	10	30	40	83
13-0120000900LB	9.00	12.00	1.50	7	21	45	65
13-0120001000LB	10.00	12.00	1.00	7	21	45	46
13-0140000950LB	9.50	14.00	2.25	8	24	45	110
13-0140001000LB	10.00	14.00	2.00	8	24	45	99
13-0160001100LB	11.00	16.00	2.50	10	30	50	140
13-0160001200LB	12.00	16.00	2.00	10	30	50	116

Imperial Size

Item Code	ID		OD		WT		WP	BP	BR/r		W
	inch	mm	inch	mm	inch	mm	bar	bar	inch	mm	g/m
13-0040000240LB	0.094	2.4	5/32	4.0	0.031	0.79	10	30	3/8	10	11
13-0048000270LB	0.107	2.7	3/16	4.8	0.040	1.02	11	34	3/8	10	16
13-0064000410LB	0.160	4.1	1/4	6.4	0.045	1.14	10	30	1/2	13	25
13-0079000470LB	0.187	4.7	5/16	7.9	0.062	1.57	11	34	1/2	13	42
13-0095000640LB	0.250	6.4	3/8	9.5	0.062	1.57	9	27	1	25	51
13-0127000810LB	0.320	8.1	1/2	12.7	0.090	2.29	10	31	1 1/8	29	99
13-0143000950LB	0.375	9.5	9/16	14.3	0.094	2.39	9	27	2	51	118

Tolerance

Tube O.D Range	Tube O.D Tolerance
4 to 8 mm	+0.10 / -0.10
10 to 16 mm	+0.15 / -0.15

Packaging

Tube coil quantity (m)	Reel quantity (m)
50	100
100	100
200	100



Temperature Range : Continuous: -20°C to +70°C