

Monofilament Diameter

Line Test lb.	SIZE (mm)	SIZE (in)	Z		N		HO		O	
			mm	in	mm	in	mm	in	mm	in
1	0.06	0.00236	13.20	0.52	9.6	0.378	5.23	0.206	2.88	0.113
2	0.08	0.00300	17.60	0.66	12.8	0.480	6.97	0.261	3.84	0.144
3	0.10	0.00400	22.00	0.88	16	0.640	8.71	0.348	4.80	0.192
4	0.13	0.00500	28.60	1.10	20.8	0.800	11.32	0.436	6.24	0.240
6	0.15	0.00600	33.00	1.32	24	0.960	13.07	0.523	7.20	0.288
8	0.27	0.01100	59.40	2.42	43.2	1.760	23.52	0.958	12.96	0.528
10	0.30	0.01200	66.00	2.64	48	1.920	26.13	1.045	14.40	0.576
12	0.35	0.01400	77.00	3.08	56	2.240	30.49	1.219	16.80	0.672
15	0.40	0.01600	88.00	3.52	64	2.560	34.84	1.394	19.20	0.768
20	0.45	0.01800	99.00	3.96	72	2.880	39.20	1.568	21.60	0.864
25	0.50	0.02000	110.00	4.40	80	3.200	43.55	1.742	24.00	0.960
30	0.55	0.02200	121.00	4.84	88	3.520	47.91	1.916	26.40	1.056
40	0.60	0.02400	132.00	5.28	96	3.840	52.26	2.090	28.80	1.152
50	0.70	0.02800	154.00	6.16	112	4.480	60.97	2.439	33.60	1.344
60	0.80	0.03100	176.00	6.82	128	4.960	69.68	2.700	38.40	1.488
80	0.90	0.03500	198.00	7.70	144	5.600	78.39	3.049	43.20	1.680
100	1.00	0.03900	220.00	8.58	160	6.240	87.10	3.397	48.00	1.872
130	1.20	0.04700	264.00	10.34	192	7.520	104.52	4.094	57.60	2.256
150	1.30	0.05100	286.00	11.22	208	8.160	113.23	4.442	62.40	2.448
200	1.50	0.05900	330.00	12.98	240	9.440	130.65	5.139	72.00	2.832
250	1.80	0.07100	396.00	15.62	288	11.360	156.78	6.184	86.40	3.408
300	1.90	0.07500	418.00	16.50	304	12.000	165.49	6.533	91.20	3.600