Strength List--NT Series

Diameter (mm)	Go. Size (JPG)	NT10		NT20		NT30		NT40		NT50		NT70		NT80	
		Tensile (Kg)	Dry Knot (Kg)	Tensile (Kg)	Dry Knot (Kg)	Tensile (Kg)	Dry Knot (Kg)	Tensile (Kg)	Dry Knot (Kg)	Tensile (Kg)	Dry Knot (Kg)	Tensile (Kg)	Dry Knot (Kg)	Tensile (Kg)	Dry Knot (Kg)
0.074	0.2号									0.44	0.35	0.48	0.38	0.50	0.40
0.091	0.3号									0.66	0.53	0.71	0.57	0.74	0.59
0.105	0.4号									0.88	0.70	0.94	0.75	0.98	0.78
0.128	0.6号					1.11	0.87	1.20	0.96	1.26	1.00	1.36	1.09	1.42	1.13
0.148	0.8号					1.48	1.14	1.60	1.28	1.67	1.34	1.80	1.44	1.87	1.50
0.165	1.0号			1.70	1.20	1.84	1.43	2.00	1.60	2.10	1.68	2.25	1.80	2.33	1.87
0.181	1.2号			2.00	1.40	2.22	1.69	2.40	1.92	2.52	2.01	2.69	2.16	2.80	2.25
0.203	1.5号	2.20	1.40	2.50	1.80	2.75	2.11	3.00	2.40	3.11	2.49	3.33	2.66	3.47	2.77
0.234	2.0号	2.80	1.80	3.20	2.30	3.62	2.78	3.78	3.02	3.97	3.18	4.19	3.35	4.35	3.49
0.261	2.5号	3.50	2.20	4.00	2.80	4.44	3.48	4.68	3.74	4.97	3.98	5.23	4.19	5.45	4.35
0.286	3.0号	4.10	2.60	4.70	3.30	5.27	4.12	5.61	4.49	5.83	4.67	6.15	4.92	6.40	5.12
0.309	3.5号	4.70	3.00	5.40	3.80	6.08	4.74	6.55	5.24	6.80	5.45	7.17	5.74		
0.331	4.0号	5.30	3.30	6.10	4.20	6.88	5.35	7.39	5.91	7.60	6.08	8.11	6.49		
0.370	5.0号	6.60	3.90	7.50	5.20	8.49	6.60	9.02	7.22	9.39	7.51	10.03	8.03		
0.405	6.0号	7.80	4.20	8.90	6.10	10.04	7.81	10.82	8.66	11.14	8.92	11.92	9.53		
0.437	7.0号	9.00	4.80	10.20	6.90	11.54	8.92	12.54	10.03	12.90	10.32	13.80	11.04		
0.467	8.0号	10.30	5.40	11.40	7.70	13.00	10.00	14.14	11.31	14.54	11.64	15.56	12.45		
0.496	9.0号	11.40	6.00	12.70	8.50	14.46	11.00	15.90	12.72	16.35	13.08	17.50	14.00		
0.523	10号	12.30	6.60	13.90	9.30	15.84	12.12	17.42	13.74	17.92	14.33				
0.548	11号	13.30	7.00	15.00	9.90	17.17	13.00	18.63	14.90	19.16	15.33				
0.573	12号	14.20	7.60	16.10	10.60	18.48	14.00	20.33	15.80	20.91	16.20				
0.596	13号	15.20	8.00	17.50	11.20	19.74	15.00	22.02	16.60	22.65	17.08				
0.619	14号	16.10	8.60	18.50	11.70	20.98	15.74	23.72	17.40	24.39	17.95				
0.640	15号	17.10	9.00	19.80	12.20	22.10	16.49	25.41	18.20	26.13	18.73				
0.661	16号	18.00	9.60	20.80	12.70	23.23	17.24								
0.701	18号	19.90	10.60	23.40	13.90	25.73	19.00								
0.739	20号	21.80	11.70	25.50	14.80	28.15	20.67								
0.775	22号	23.70	12.70	28.10	16.10	30.96	22.25								
0.810	24号	25.60	13.70	30.10	17.40	33.29	24.00								
0.843	26号	27.50	14.30	32.60	18.60	36.06	26.00								
0.875	28号	29.40	15.40	34.50	19.80	38.23	27.13								
0.905	30号	31.30	16.50	36.90	21.00	40.90	29.02								
1.050	40号	35.00	20.00	44.00	26.00	52.00	36.00								
1.170	50号	40.00	23.00	55.00	31.00	64.00	43.00								
1.280	60号	45.00	29.00	66.00	36.00	76.00	48.00								

Note:

All data are mean values of results generated from dry breaking strain tests on non-processed monofilaments in natural color (transparent).
Real strengths are with standard deviation of around 7% of the mean.
Color and treatments may affect line's strength and diameter.