

BULKSPPOOL — MASTER SPEC SHEET

Custom bulk & private-label fishing line — braided, fluorocarbon and monofilament, spun, dyed, coated and spooled under one roof and pull-tested before it ships.

Break strength 3–1,000 lb · **Diameter** 0.02–5.0 mm · **Bulk spools** from 1 spool · **Private label** from 100 pcs

BRAIDED LINE

Premium-grade UHMWPE fiber (ultra-high molecular weight polyethylene). X4 to X16 construction, water-based dyeing, nano coating.

ULTRA THIN X4

Size No	Diameter (mm)	LB test	KG test
0.03	0.020	5.07	2.30
0.05	0.045	5.73	2.60
0.08	0.049	9.26	4.20
0.1	0.053	10.80	4.90
0.2	0.074	12.13	5.50
0.3	0.090	13.01	5.90
0.4	0.104	13.67	6.20
0.6	0.128	15.65	7.10
0.8	0.148	16.31	7.40
1.0	0.165	18.08	8.20
1.2	0.180	20.06	9.10
1.5	0.205	27.56	12.50
2.0	0.235	31.53	14.30

STANDARD X4

Size No	Diameter (mm)	LB test	KG test
0.6	0.13	8.8	4.0
0.8	0.15	13.2	6.0
1.0	0.17	17.6	8.0
1.5	0.21	22.7	10.3
2.0	0.24	27.1	12.3
3.0	0.29	35.3	16.0
4.0	0.33	43.0	19.5
5.0	0.37	53.1	24.1
6.0	0.40	58.0	26.3

ECONOMY X8

Size No	Diameter (mm)	LB test	KG test
0.8	0.15	18.10	8.20
1.0	0.17	22.10	10.00
1.5	0.21	27.10	12.30
2.0	0.24	31.10	14.10
3.0	0.29	40.00	18.00
4.0	0.33	48.10	21.80
5.0	0.37	57.50	26.10
6.0	0.40	62.40	28.30
7.0	0.45	73.90	33.50
8.0	0.50	79.00	35.80

NEVER FADE X8

Size No	Diameter (mm)	LB test	KG test
0.6	0.128	9.9	4.5
0.8	0.147	13.9	6.3
1.0	0.165	15.9	7.2
1.5	0.205	22.0	10.0
2.0	0.235	28.0	12.7
2.5	0.265	32.9	14.9
3.0	0.285	39.9	18.1
4.0	0.325	50.0	22.7
5.0	0.370	55.1	25.0
6.0	0.400	61.9	28.1
7.0	0.450	73.9	33.5
8.0	0.500	84.4	38.3
10.0	0.600	100.8	45.8

HIGH GRADE X8

Size No	Diameter (mm)	LB test	KG test
0.6	0.120	13.0	5.9
0.8	0.140	15.9	7.2
1.0	0.160	19.8	9.0
1.2	0.180	22.0	10.0
1.5	0.200	28.0	12.7
2.0	0.230	32.8	14.9
2.5	0.260	39.9	18.1
3.0	0.280	45.0	20.4
3.5	0.300	50.0	22.7
4.0	0.330	55.1	25.0
5.0	0.370	61.9	28.1
6.0	0.400	68.8	31.2
7.0	0.450	76.1	34.5
8.0	0.500	86.0	39.0

STANDARD X9

Size No	Diameter (mm)	LB test	KG test
0.8	0.140	15.4	7.0
1.0	0.160	18.7	8.5
1.5	0.200	20.3	9.2
2.0	0.230	22.0	10.0
2.5	0.260	34.8	15.8
3.0	0.280	37.3	16.9
3.5	0.300	41.0	18.6
4.0	0.330	50.7	23.0
5.0	0.370	61.7	28.0
6.0	0.400	70.8	32.1
7.0	0.450	81.1	36.8
8.0	0.500	88.8	40.3

STANDARD X12

Size No	Diameter (mm)	LB test	KG test
0.8	0.148	24.9	11.3
1.0	0.165	30.0	13.6
2.0	0.234	35.1	15.9
3.0	0.285	45.0	30.4
4.0	0.325	60.0	27.2
5.0	0.370	74.5	33.8
6.0	0.400	90.0	40.8
7.0	0.450	110.0	59.9
8.0	0.500	120.0	54.4
10.0	0.600	135.0	61.2

STANDARD X16

Size No	Diameter (mm)	LB test	KG test
3.0	0.285	60.0	27.0
4.0	0.325	77.0	35.0
5.0	0.370	95.0	43.0
6.0	0.400	110.0	50.0
7.0	0.450	128.0	58.0
8.0	0.500	137.0	62.0
10.0	0.600	163.0	74.0
12.0	0.700	190.0	86.0
15.0	0.800	220.0	100.0
20.0	0.900	254.0	115.0

FLUOROCARBON

Premium 100% PVDF fluorocarbon — virgin resin, high-end grade. Leader and mainline, near-invisible underwater, fast-sinking.

CLEAR FLUOROCARBON

Size No	Diameter (mm)	LB test	KG test
0.8	0.15	3.8	1.7
1.0	0.17	4.8	2.2
1.5	0.23	8.1	3.7
2.0	0.25	9.5	4.3
2.5	0.27	10.5	4.8
3.0	0.29	12.0	5.4
3.5	0.33	14.5	6.6
4.0	0.35	16.0	7.2
5.0	0.39	18.0	8.4
6.0	0.41	20.0	9.2
7.0	0.45	24.0	11.0
8.0	0.50	30.0	13.3
10.0	0.55	35.0	16.1
12.0	0.60	40.0	19.2

PINK FLUOROCARBON

Size No	Diameter (mm)	LB test	KG test
0.8	0.16	3.8	1.8
1.0	0.18	4.8	2.2
1.5	0.22	6.9	3.2
1.75	0.23	8.1	3.7
2.0	0.25	9.5	4.3
2.5	0.28	10.5	4.8
3.0	0.30	12.0	5.4
3.5	0.33	14.5	6.5
4.0	0.35	16.0	7.2
5.0	0.39	18.0	8.4
6.0	0.42	20.0	9.2
7.0	0.46	24.0	10.9
8.0	0.51	30.0	13.3

MONOFILAMENT

Premium nylon monofilament — economy to high grade, soft and forgiving, dyeable in multiple colors.

ECONOMY NYLON

Size No	Diameter (mm)	LB test	KG test
0.6	0.13	3.1	1.4
0.8	0.15	4.1	1.9
1.0	0.17	5.2	2.3
1.2	0.19	6.0	2.7
1.5	0.21	7.6	3.4
2.0	0.24	9.5	4.3
2.5	0.27	11.9	5.3
3.0	0.29	14.0	6.3
3.5	0.30	15.7	7.1
4.0	0.33	18.4	8.4
5.0	0.37	22.8	10.3
6.0	0.40	27.1	12.3
7.0	0.45	31.4	14.2
8.0	0.50	35.4	16.0
10.0	0.60	46.3	21.0

STANDARD NYLON

Size No	Diameter (mm)	LB test	KG test
0.6	0.1	3.9	1.8
0.8	0.1	4.9	2.2
1.0	0.2	5.9	2.7
1.2	0.2	6.8	3.1
1.5	0.2	8.2	3.7
2.0	0.2	10.7	4.9
2.5	0.3	13.5	6.1
3.0	0.3	15.5	7.0
3.5	0.3	17.7	8.0
4.0	0.3	20.0	9.1
5.0	0.4	26.4	12.0
6.0	0.4	30.7	13.9
7.0	0.5	34.8	15.8
8.0	0.5	37.9	17.2

HIGH GRADE NYLON

Size No	Diameter (mm)	LB test	KG test
0.6	0.1	3.9	1.8
0.8	0.1	5.0	2.3
1.0	0.2	6.6	3.0
1.2	0.2	8.5	3.9
1.5	0.2	11.1	5.0
2.0	0.2	13.5	6.1
2.5	0.3	15.9	7.2
3.0	0.3	18.4	8.4
3.5	0.3	20.5	9.3
4.0	0.3	22.8	10.3
5.0	0.4	27.1	12.3
6.0	0.4	29.1	13.2
7.0	0.5	32.8	14.9
8.0	0.5	35.9	16.3

Diameters in mm; strength in LB and KG test. Measured break runs 5–10% above the label rating, batch after batch — tested, never inflated. Figures are reference specs; your written quote is the binding number. Request a sample and a spec chart matched to your target strength at bulkfishingline.com.