



Mel's Place

# Fishing Line Diameters

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## Welcome to Mel's 2016 Fishing Line Diameter page

The line diameter tables below offer a comparison of more than 100 popular monofilament, copolymer, fluorocarbon fishing lines and braided superlines in tests from 6-pounds to 600-pounds

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You can also visit our [Fishing Line Page](#) for more information and links to line manufacturers. The line diameters shown are compiled from manufacturer's web sites, product catalogs and labels on line spools.

## Background Information

When selecting a fishing line, one must consider a number of factors. While knot strength, abrasion resistance, suppleness, shock resistance, castability, stretch and low spool memory are all important characteristics, the diameter of a line is probably the most important. As long as these other characteristics meet your satisfaction, then the smaller the diameter of the line the better. With smaller diameter lines: more line can be spooled onto the reel, they are usually less visible to the fish, will generally cast better, and provide better lure action.

**Line diameter measurements** provided by manufacturers are expressed in thousandths of an inch (0.001 inch) and its metric system equivalent, hundredths of a centimeter (0.01 centimeter). However, not all manufacturers provide line diameter information, so if you don't see it in the tables, that's the likely reason why. And some manufacturers now provide line diameter measurements in ten-thousandths of an inch (0.0001 inch) and thousandths of a centimeter (0.001 centimeter). To give you an idea of just how small this is, one ten-thousandth of an inch is less than 3% of the diameter of an average human hair. A ten-thousandth of an inch may be tiny and difficult to measure accurately, but it certainly has marketing value if it allows you to say you have the smallest diameter fishing line.

There is no industry standard for measuring fishing line diameters and line manufacturers do not divulge how they measure their lines. Digital calipers and micrometers provide reasonably accurate measurements of solid, round monofilament, copolymer and fluorocarbon fishing lines. However, braided lines are not solid and will compress when these instruments apply pressure to get a reading. Diameter readings of braided lines can be made, but the line has to be under tension so it will not deform. The question is how much tension to apply since it will change the line's diameter. In addition, some braided lines have cross sections that are not circular; they are flattened or elliptical and that also makes measurement challenging.

**Nylon-based monofilament lines** are popular fishing lines that became widely available in the late 1950s. They are made using an extrusion process by melting and mixing nylon polymers and then pushing it through a die which forms the solid and round strand of monofilament. They are usually inexpensive and come in a wide variety of sizes and special formulations for just about any kind of fishing you can think of.

**Fluorocarbon lines and leaders** provide an added advantage when pursuing line-shy fish. Fluorocarbon line is made with the same die extrusion process as standard monofilaments, but from the fluoropolymer polyvinylidene fluoride (PVDF). Fluorocarbon lines have a refractive index very close to that of saltwater; in other words, when you put it in saltwater it is almost invisible to fish. It is also a denser material and does not absorb water, so it sinks faster than monofilament lines; and unlike monofilament, does not lose its strength when wet. Fluorocarbon lines are also very abrasion resistant, but it is stiff and knots can be harder to tie properly especially with heavier weight lines. While competition has dropped prices, fluorocarbon lines and leaders still cost more than regular monofilament.

**Copolymer lines** became commercially available in the early 1980s. Copolymer lines are also made with the same die extrusion process as standard monofilaments. The difference is that two or more types of nylons with different characteristics are merged during the extrusion to form a single copolymer strand. The resulting copolymer line has many advantages over traditional nylon monofilament lines. They have smaller line diameters, are more abrasion resistant, have lower stretch, a higher tensile strength, and a higher impact and shock resistance than standard monofilaments. New formulas, such as the addition of fluorocarbon add invisibility to the line. But once again, it can be a bit more expensive

than standard monofilament.

**Braided superlines** became commercially available in the early 1990s. They have taken over by storm and not many folks saw it coming. Regardless of their trade name and composition (Spectra® or Dyneema®), braided superlines are all made from gelspun ultra-high-molecular-weight polyethylene (UHMWPE, HMPE) fibers that are braided together.

They are much thinner than monofilament lines and that allows you to put a lot more line on your reel. This is especially handy when you are rigging up for large game fish, such as tuna, that can strip lots of line from your reel. Superlines have very little stretch and while this is good for certain kinds of fishing (such as bottom fishing in deep water); they are unforgiving when you get a large fish close to the boat (you can easily pull the hook out.) The superlines are also very limp and unlike monofilaments, are very resistant to damage from sunlight (they last a long time.) Due to their lack of stretch, flexibility and a slippery surface, superlines are hard to knot properly and only certain knots hold well. However, the advantages of braided superlines don't come cheap; expensive raw materials and a slow and complicated manufacturing process make braided lines more expensive. They are by far, the most expensive fishing lines on the market.

Since most braided fishing superlines are based on either Dyneema® or Spectra® fibers, they all have the same basic properties. It's how you braid and process the fibers that dictate the performance of the finished line. To change the properties of their braided superlines, manufacturers can vary the number of fibers in the braid, the size of the fibers, the angle of the fibers during braiding, the tension of the fibers during braiding, the addition of special coatings, the incorporation of other types of fibers, and thermally or chemically fusing the braid. It all depends on the kind of fishing that the line is being made for.

The line diameters shown below are compiled from manufacturer's web sites, product catalogs and labels on line spools.



Test in lbs.	Inch	mm	Brand	Line Type
6	0.002	0.051	McCoy Super Braid - braided Spectra line	Braid
6	0.002	0.051	TUF-Line XP - braided Spectra line	Braid
6	0.002	0.051	TUF-Line XP Indicator - metered braided Spectra line	Braid
6	0.003	0.08	HI-SEAS WildFire - thermally fused braided Dyneema line	Braid
6	0.003	0.076	TUF-Line SuperCast - braided Spectra line	Braid
6	0.004	0.10	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
6	0.005	0.127	FINS Windtamer - braided Spectra line	Braid
6	0.005	0.12	SpiderWire Stealth - braided Dyneema line	Braid
6	0.006	0.15	Berkley FireLine - thermally fused braided Dyneema line	Braid
6	0.006	0.14	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
6	0.006	0.14	Sufix Performance Braid - Dyneema braided line	Braid
6	0.007	0.20	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
6	0.0070	0.178	Lurenet Silver Thread AN40 - copolymer monofilament line	Copolymer
6	0.007	0.19	Platypus Super-100 - multi-polymer monofilament line	Monofilament
6	0.008	0.20	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
6	0.008	0.20	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
6	0.0079	0.20	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
6	0.008	0.20	HI-SEAS 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
6	0.008	0.20	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
6	0.008	0.020	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid
6	0.009	0.22	ANDE Tournament - nylon monofilament line	Monofilament

6	0.009	0.22	Platypus Platinum - nylon monofilament line	Monofilament
6	0.009	0.22	Platypus Stealth - fluorocarbon monofilament leader	Fluorocarbon
6	0.009	0.22	Berkley Trilene 100% Fluorocarbon XL- fluorocarbon monofilament line	Fluorocarbon
6	0.009	0.22	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
6	0.009	0.22	SpiderWire EZ Mono - nylon monofilament line	Monofilament
6	0.009	0.23	Platypus Classic - nylon monofilament line	Monofilament
6	0.0091	0.23	Momoi Hi-Catch - nylon monofilament line	Monofilament
6	0.0096	0.244	Lurenet Silver Thread Excalibur - copolymer monofilament line	Copolymer
6	0.010	0.25	ANDE Premium - nylon monofilament line	Monofilament
6	0.010	0.26	HI-SEAS Grand Slam Fluorocarbon Coated - nylon monofilament line	Monofilament
6	0.010	0.25	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
6	0.010	0.26	HI-SEAS Grand Slam Select Copolymer - nylon copolymer monofilament line	Copolymer
6	0.010	0.25	Sufix Superior - nylon monofilament line	Monofilament
6	0.010	0.25	Berkley Trilene 100% Fluoro Professional Grade - fluorocarbon leader	Fluorocarbon
6	0.010	0.263	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer
6	0.011	0.28	HI-SEAS Black Widow - nylon copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
8	0.002	0.06	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
8	0.003	0.076	McCoy Super Braid - braided Spectra line	Braid
8	0.003	0.076	TUF-Line XP - braided Spectra line	Braid
8	0.003	0.076	TUF-Line XP Indicator - metered braided Spectra line	Braid
8	0.004	0.102	TUF-Line SuperCast - braided Spectra line	Braid
8	0.005	0.13	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
8	0.005	0.13	PowerPro - braided Spectra line	Braid
8	0.0050	0.128	Seguar Kanzen - casting braided line	Braid
8	0.006	0.152	FINS Windtamer - braided Spectra line	Braid
8	0.006	0.15	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
8	0.007	0.17	Berkley FireLine - thermally fused braided Dyneema line	Braid
8	0.007	0.17	SpiderWire Stealth - braided Dyneema line	Braid
8	0.008	0.21	Platypus Super-100 - multi-polymer monofilament line	Monofilament
8	0.0086	0.219	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
8	0.009	0.22	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
8	0.009	0.23	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
8	0.009	0.23	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
8	0.0092	0.234	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
8	0.009	0.24	Platypus Platinum - nylon monofilament line	Monofilament
8	0.0098	0.25	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
8	0.010	0.25	ANDE Tournament - nylon monofilament line	Monofilament
8	0.010	0.25	Platypus Classic - nylon monofilament line	Monofilament
8	0.010	0.25	Platypus Stealth - fluorocarbon monofilament leader	Fluorocarbon
8	0.010	0.25	Berkley Trilene 100% Fluorocarbon XL- fluorocarbon monofilament line	Fluorocarbon
8	0.010	0.25	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
8	0.010	0.25	HI-SEAS 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
8	0.010	0.25	HI-SEAS Quattro 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
8	0.0100	0.254	Lurenet Silver Thread AN40 - copolymer monofilament line	Copolymer
8	0.010	0.254	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid
8	0.0102	0.26	Momoi Hi-Catch - nylon monofilament line	Monofilament
8	0.0108	0.274	Lurenet Silver Thread Excalibur - copolymer monofilament line	Copolymer
8	0.011	0.275	ANDE Premium - nylon monofilament line	Monofilament
8	0.011	0.27	Berkley Trilene Big Game - nylon monofilament line	Monofilament
8	0.011	0.28	HI-SEAS Grand Slam Fluorocarbon Coated - nylon monofilament line	Monofilament

8	0.011	0.27	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
8	0.011	0.28	HI-SEAS Grand Slam Select Copolymer - nylon copolymer monofilament line	Copolymer
8	0.011	0.27	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
8	0.011	0.27	SpiderWire EZ Mono - nylon monofilament line	Monofilament
8	0.011	0.28	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
8	0.011	0.28	Sufix Superior - nylon monofilament line	Monofilament
8	0.011	0.28	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
8	0.011	0.27	Berkley Trilene 100% Fluoro Professional Grade - fluorocarbon leader	Fluorocarbon
8	0.011	0.283	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
8	0.011	0.283	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer
8	0.013	0.33	HI-SEAS Black Widow - nylon copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
10	0.003	0.08	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
10	0.004	0.10	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
10	0.004	0.102	McCoy Super Braid - braided Spectra line	Braid
10	0.004	0.102	TUF-Line XP - braided Spectra line	Braid
10	0.004	0.102	TUF-Line XP Indicator - metered braided Spectra line	Braid
10	0.005	0.13	HI-SEAS WildFire - thermally fused braided Dyneema line	Braid
10	0.005	0.128	Seguar Smackdown - 8-fiber braided line	Braid
10	0.005	0.127	TUF-Line SuperCast - braided Spectra line	Braid
10	0.0054	0.138	Seguar Kanzen - casting braided line	Braid
10	0.006	0.15	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
10	0.006	0.16	Diamond Illusion Spectra Select Super Line - encapsulated braided Spectra line	Braid
10	0.006	0.152	FINS Shock Absorbing - braided Spectra line	Braid
10	0.006	0.15	PowerPro - braided Spectra line	Braid
10	0.006	0.15	PowerPro Depth-Hunter - metered braided Spectra line	Braid
10	0.006	0.15	PowerPro Super 8 Slick - 8-fiber braided Spectra line	Braid
10	0.006	0.153	TUF-Line Tournament 8 - 8-fiber braided Spectra line	Braid
10	0.006	0.16	Asso PE Vertical and Deep Fishing - metered 8-fiber braided polyethylene line	Braid
10	0.007	0.178	FINS PRT - braided Spectra line	Braid
10	0.007	0.178	FINS Windtamer - braided Spectra line	Braid
10	0.007	0.17	SpiderWire EZ Braid - braided Dyneema line	Braid
10	0.007	0.17	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
10	0.007	0.17	SpiderWire Ultracast Ultimate Braid - 8-fiber braided Dyneema line	Braid
10	0.007	0.17	Stren Braid - Dyneema braided line	Braid
10	0.007	0.185	Platypus Platinum-Braid - braided line	Braid
10	0.008	0.20	Berkley FireLine - thermally fused braided Dyneema line	Braid
10	0.008	0.20	SpiderWire Stealth - braided Dyneema line	Braid
10	0.008	0.20	SpiderWire Stealth Camo - fluoropolymer treated braided Dyneema line	Braid
10	0.008	0.20	SpiderWire Ultracast Fluoro-Braid - blended Dyneema and fluoro braided line	Braid
10	0.008	0.20	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
10	0.008	0.23	Sufix Performance Braid - Dyneema braided line	Braid
10	0.009	0.229	FINS Extra Smooth - 8-fiber braided Spectra line	Braid
10	0.0091	0.232	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
10	0.009	0.24	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
10	0.009	0.24	Platypus Super-100 - multi-polymer monofilament line	Monofilament
10	0.010	0.26	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
10	0.010	0.26	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
10	0.010	0.26	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
10	0.011	0.27	Platypus Platinum - nylon monofilament line	Monofilament
10	0.011	0.27	Berkley Trilene 100% Fluorocarbon XL- fluorocarbon monofilament line	Fluorocarbon

10	0.011	0.27	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
10	0.011	0.28	HI-SEAS Quattro 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
10	0.011	0.280	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid
10	0.011	0.28	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
10	0.011	0.28	Platypus Classic - nylon monofilament line	Monofilament
10	0.011	0.28	Sea Striker Billfisher - nylon monofilament line	Monofilament
10	0.0112	0.284	Lurenet Silver Thread AN40 - copolymer monofilament line	Copolymer
10	0.0114	0.29	Momoi Hi-Catch - nylon monofilament line	Monofilament
10	0.011	0.29	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
10	0.012	0.30	ANDE Tournament - nylon monofilament line	Monofilament
10	0.012	0.3	Soft Steel SUPER HT - multi-polymer monofilament line	Copolymer
10	0.0119	0.302	Lurenet Silver Thread Excalibur - copolymer monofilament line	Copolymer
10	0.012	0.30	ANDE Premium - nylon monofilament line	Monofilament
10	0.012	0.30	Berkley Trilene Big Game - nylon monofilament line	Monofilament
10	0.012	0.28	HI-SEAS 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
10	0.012	0.31	HI-SEAS Grand Slam Fluorocarbon Coated - nylon monofilament line	Monofilament
10	0.012	0.30	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
10	0.012	0.31	HI-SEAS Grand Slam Select Copolymer - nylon copolymer monofilament line	Copolymer
10	0.012	0.30	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
10	0.012	0.30	SpiderWire EZ Mono - nylon monofilament line	Monofilament
10	0.012	0.30	Stren High Impact - nylon monofilament line	Monofilament
10	0.012	0.30	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
10	0.012	0.30	Sufix Superior - nylon monofilament line	Monofilament
10	0.012	0.30	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
10	0.012	0.30	Berkley Trilene 100% Fluoro Professional Grade - fluorocarbon leader	Fluorocarbon
10	0.012	0.308	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
10	0.012	0.308	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer
10	0.012	0.31	Platypus Stealth - fluorocarbon monofilament leader	Fluorocarbon
10	0.015	0.37	HI-SEAS Black Widow - nylon copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
12	0.004	0.10	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
12	0.0058	0.148	Seguar Kanzen - casting braided line	Braid
12	0.007	0.18	HI-SEAS WildFire - thermally fused braided Dyneema line	Braid
12	0.007	0.178	TUF-Line SuperCast - braided Spectra line	Braid
12	0.007	0.18	Asso PE Vertical and Deep Fishing - metered 8-fiber braided polyethylene line	Braid
12	0.008	0.203	FINS Windtamer - braided Spectra line	Braid
12	0.009	0.235	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
12	0.0102	0.259	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
12	0.010	0.26	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
12	0.010	0.26	Platypus Super-100 - multi-polymer monofilament line	Monofilament
12	0.011	0.28	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
12	0.011	0.28	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
12	0.0112	0.285	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
12	0.011	0.29	Platypus Platinum - nylon monofilament line	Monofilament
12	0.012	0.30	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
12	0.012	0.30	Platypus Classic - nylon monofilament line	Monofilament
12	0.012	0.30	Sea Striker Billfisher - nylon monofilament line	Monofilament
12	0.012	0.30	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
12	0.012	0.30	Berkley Trilene 100% Fluorocarbon XL- fluorocarbon monofilament line	Fluorocarbon
12	0.012	0.30	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
12	0.012	0.30	HI-SEAS Quattro 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon



12	0.0122	0.31	Momoi Hi-Catch - nylon monofilament line	Monofilament
12	0.013	0.32	Asso Tournament - IGFA-Rated nylon monofilament line	Monofilament
12	0.0128	0.325	ANDE Tournament - nylon monofilament line	Monofilament
12	0.0128	0.325	Lurenet Silver Thread AN40 - copolymer monofilament line	Copolymer
12	0.0129	0.328	Lurenet Silver Thread Excalibur - copolymer monofilament line	Copolymer
12	0.013	0.33	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
12	0.013	0.33	HI-SEAS 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
12	0.013	0.33	HI-SEAS Grand Slam Fluorocarbon Coated - nylon monofilament line	Monofilament
12	0.013	0.33	HI-SEAS Grand Slam Select Copolymer - nylon copolymer monofilament line	Copolymer
12	0.013	0.33	SpiderWire EZ Mono - nylon monofilament line	Monofilament
12	0.013	0.33	Stren High Impact - nylon monofilament line	Monofilament
12	0.013	0.33	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
12	0.013	0.33	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
12	0.013	0.33	Berkley Trilene 100% Fluoro Professional Grade - fluorocarbon leader	Fluorocarbon
12	0.013	0.338	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
12	0.013	0.338	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer
12	0.014	0.35	Soft Steel SUPER HT - multi-polymer monofilament line	Copolymer
12	0.0138	0.35	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
12	0.014	0.35	ANDE Ghost - nylon monofilament line	Monofilament
12	0.014	0.35	ANDE Premium - nylon monofilament line	Monofilament
12	0.014	0.35	Berkley Trilene Big Game - nylon monofilament line	Monofilament
12	0.014	0.35	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
12	0.014	0.35	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
12	0.014	0.35	Sufix Superior - nylon monofilament line	Monofilament
12	0.0146	0.37	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
12	0.015	0.38	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
14	0.005	0.12	Asso PE Sinking - sinking 8-fiber braided polyethylene with polyester core	Braid
14	0.009	0.22	Berkley FireLine - thermally fused braided Dyneema line	Braid
14	0.011	0.28	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
14	0.0110	0.280	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
14	0.012	0.30	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
14	0.013	0.33	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
14	0.0136	0.345	Lurenet Silver Thread AN40 - copolymer monofilament line	Copolymer
14	0.0139	0.353	Lurenet Silver Thread Excalibur - copolymer monofilament line	Copolymer
14	0.014	0.35	SpiderWire EZ Mono - nylon monofilament line	Monofilament
14	0.014	0.36	Sufix Tritanium Plus - copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
15	0.005	0.12	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
15	0.006	0.152	FINS 40G - composite braided Spectra line	Braid
15	0.006	0.15	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
15	0.006	0.152	McCoy Super Braid - braided Spectra line	Braid
15	0.006	0.165	Seguar Smackdown - 8-fiber braided line	Braid
15	0.006	0.153	TUF-Line Classic - braided Spectra line	Braid
15	0.006	0.153	TUF-Line XP - braided Spectra line	Braid
15	0.006	0.153	TUF-Line XP Indicator - metered braided Spectra line	Braid
15	0.0065	0.165	Seguar Kanzen - casting braided line	Braid
15	0.007	0.19	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
15	0.007	0.18	Daiwa Samurai - braided line	Braid
15	0.007	0.18	Daiwa Samurai - braided polyethelene line	Braid

15	0.008	0.21	Diamond Illusion Spectra Select Super Line - encapsulated braided Spectra line	Braid
15	0.008	0.203	FINS PRT - braided Spectra line	Braid
15	0.008	0.203	FINS Shock Absorbing - braided Spectra line	Braid
15	0.008	0.19	PowerPro - braided Spectra line	Braid
15	0.008	0.19	PowerPro Depth-Hunter - metered braided Spectra line	Braid
15	0.008	0.19	PowerPro Super 8 Slick - 8-fiber braided Spectra line	Braid
15	0.008	0.20	SpiderWire EZ Braid - braided Dyneema line	Braid
15	0.008	0.20	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
15	0.008	0.20	SpiderWire Ultracast Ultimate Braid - 8-fiber braided Dyneema line	Braid
15	0.008	0.20	Stren Braid - Dyneema braided line	Braid
15	0.008	0.204	TUF-Line Tournament 8 - 8-fiber braided Spectra line	Braid
15	0.009	0.21	SpiderWire Stealth - braided Dyneema line	Braid
15	0.009	0.22	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
15	0.009	0.217	Platypus Platinum-Braid - braided line	Braid
15	0.009	0.229	FINS Windtamer - braided Spectra line	Braid
15	0.009	0.23	HI-SEAS WildFire - thermally fused braided Dyneema line	Braid
15	0.009	0.22	SpiderWire Stealth Camo - fluoropolymer treated braided Dyneema line	Braid
15	0.009	0.22	SpiderWire Ultracast Fluoro-Braid - blended Dyneema and fluoro braided line	Braid
15	0.009	0.229	TUF-Line SuperCast - braided Spectra line	Braid
15	0.010	0.254	FINS Extra Smooth - 8-fiber braided Spectra line	Braid
15	0.011	0.285	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
15	0.011	0.29	Platypus Super-100 - multi-polymer monofilament line	Monofilament
15	0.012	0.30	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
15	0.0118	0.300	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
15	0.012	0.330	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
15	0.012	0.305	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid
15	0.012	0.31	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
15	0.013	0.32	Platypus Platinum - nylon monofilament line	Monofilament
15	0.013	0.330	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
15	0.013	0.34	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
15	0.014	0.35	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
15	0.014	0.35	Platypus Classic - nylon monofilament line	Monofilament
15	0.014	0.35	Platypus Stealth - fluorocarbon monofilament leader	Fluorocarbon
15	0.014	0.35	Sea Striker Billfisher - nylon monofilament line	Monofilament
15	0.014	0.35	HI-SEAS Quattro 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
15	0.014	0.37	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
15	0.015	0.38	Berkley Trilene Big Game - nylon monofilament line	Monofilament
15	0.015	0.38	HI-SEAS 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
15	0.015	0.40	HI-SEAS Grand Slam Bluewater - nylon copolymer monofilament line	Copolymer
15	0.015	0.37	HI-SEAS Grand Slam Fluorocarbon Coated - nylon monofilament line	Monofilament
15	0.015	0.37	HI-SEAS Grand Slam Select Copolymer - nylon copolymer monofilament line	Copolymer
15	0.015	0.38	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
15	0.015	0.38	Berkley Trilene 100% Fluoro Professional Grade - fluorocarbon leader	Fluorocarbon
15	0.016	0.4	Soft Steel SUPER HT - multi-polymer monofilament line	Copolymer
15	0.016	0.40	ANDE Ghost - nylon monofilament line	Monofilament
15	0.016	0.40	ANDE Premium - nylon monofilament line	Monofilament
15	0.016	0.40	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
15	0.016	0.40	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
15	0.016	0.40	Stren High Impact - nylon monofilament line	Monofilament
15	0.016	0.40	Sufix Superior - nylon monofilament line	Monofilament
15	0.016	0.405	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
15	0.016	0.405	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer
15	0.019	0.49	HI-SEAS Black Widow - nylon copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
16	0.006	0.16	Asso PE Sinking - sinking 8-fiber braided polyethylene with polyester core	Braid
16	0.013	0.33	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
16	0.013	0.03	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
16	0.0145	0.37	Momoi Hi-Catch - nylon monofilament line	Monofilament
16	0.015	0.37	Asso Tournament - IGFA-Rated nylon monofilament line	Monofilament
16	0.0148	0.375	ANDE Tournament - nylon monofilament line	Monofilament
16	0.015	0.38	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
16	0.015	0.37	HI-SEAS Grand Slam IGFA - IGFA-Rated nylon monofilament line	Monofilament
16	0.0157	0.40	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
16	0.0157	0.40	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
16	0.016	0.40	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
17	0.0147	0.373	Lurenet Silver Thread AN40 - copolymer monofilament line	Copolymer
17	0.015	0.38	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
17	0.0156	0.396	Lurenet Silver Thread Excalibur - copolymer monofilament line	Copolymer
17	0.016	0.40	HI-SEAS Grand Slam Select Copolymer - nylon copolymer monofilament line	Copolymer
17	0.016	0.40	SpiderWire EZ Mono - nylon monofilament line	Monofilament
17	0.016	0.41	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
17	0.016	0.40	Berkley Trilene 100% Fluoro Professional Grade - fluorocarbon leader	Fluorocarbon

Test in lbs.	Inch	mm	Brand	Line Type
20	0.005	0.12	Asso PE Evergreen - 8-fiber braided polyethylene line	Braid
20	0.007	0.18	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
20	0.007	0.185	Seguar Smackdown - 8-fiber braided line	Braid
20	0.0073	0.185	Seguar Kanzen - casting braided line	Braid
20	0.008	0.20	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
20	0.008	0.203	McCoy Super Braid - braided Spectra line	Braid
20	0.008	0.204	TUF-Line Classic - braided Spectra line	Braid
20	0.008	0.190	TUF-Line XP - braided Spectra line	Braid
20	0.008	0.190	TUF-Line XP Indicator - metered braided Spectra line	Braid
20	0.009	0.22	Berkley Big Game - braided Dyneema line	Braid
20	0.009	0.23	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
20	0.009	0.23	Daiwa J-Braid X8 Multi-Color - metered 8-fiber braided polyethelene line	Braid
20	0.009	0.22	Daiwa Samurai - braided line	Braid
20	0.009	0.22	Daiwa Samurai - braided polyethelene line	Braid
20	0.009	0.23	PowerPro - braided Spectra line	Braid
20	0.009	0.23	PowerPro Depth-Hunter - metered braided Spectra line	Braid
20	0.009	0.23	PowerPro Super 8 Slick - 8-fiber braided Spectra line	Braid
20	0.009	0.22	SpiderWire EZ Braid - braided Dyneema line	Braid
20	0.009	0.22	Stren Braid - Dyneema braided line	Braid
20	0.009	0.23	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
20	0.009	0.23	Sufix Performance Braid - Dyneema braided line	Braid
20	0.009	0.229	TUF-Line Tournament 8 - 8-fiber braided Spectra line	Braid
20	0.009	0.235	Platypus Platinum-Braid - braided line	Braid
20	0.010	0.254	FINS PRT - braided Spectra line	Braid
20	0.010	0.254	FINS Windtamer - braided Spectra line	Braid
20	0.010	0.25	SpiderWire Stealth - braided Dyneema line	Braid
20	0.010	0.25	SpiderWire Stealth Camo - fluoropolymer treated braided Dyneema line	Braid



20	0.010	0.25	SpiderWire Ultracast Fluoro-Braid - blended Dyneema and fluoro braided line	Braid
20	0.010	0.25	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
20	0.010	0.25	SpiderWire Ultracast Ultimate Braid - 8-fiber braided Dyneema line	Braid
20	0.011	0.27	Diamond Illusion Spectra Select Super Line - encapsulated braided Spectra line	Braid
20	0.011	0.279	FINS Extra Smooth - 8-fiber braided Spectra line	Braid
20	0.011	0.279	FINS Shock Absorbing - braided Spectra line	Braid
20	0.011	0.28	HI-SEAS WildFire - thermally fused braided Dyneema line	Braid
20	0.011	0.280	TUF-Line SuperCast - braided Spectra line	Braid
20	0.012	0.30	Berkley FireLine - thermally fused braided Dyneema line	Braid
20	0.013	0.33	Platypus Super-100 - multi-polymer monofilament line	Monofilament
20	0.013	0.331	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid
20	0.014	0.35	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
20	0.015	0.37	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
20	0.015	0.37	Platypus Platinum - nylon monofilament line	Monofilament
20	0.015	0.40	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
20	0.015	0.40	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
20	0.015	0.370	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
20	0.0157	0.40	Momoi Hi-Catch - nylon monofilament line	Monofilament
20	0.016	0.40	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
20	0.016	0.40	Asso Classic - nylon monofilament line	Monofilament
20	0.016	0.40	Asso Tournament - IGFA-Rated nylon monofilament line	Monofilament
20	0.016	0.40	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
20	0.016	0.40	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
20	0.016	0.40	Platypus Classic - nylon monofilament line	Monofilament
20	0.016	0.40	Platypus Stealth - fluorocarbon monofilament leader	Fluorocarbon
20	0.016	0.40	Sea Striker Billfisher - nylon monofilament line	Monofilament
20	0.0159	0.405	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
20	0.016	0.40	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
20	0.016	0.40	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
20	0.016	0.40	HI-SEAS 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
20	0.016	0.41	HI-SEAS Grand Slam IGFA - IGFA-Rated nylon monofilament line	Monofilament
20	0.016	0.40	HI-SEAS Quattro 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
20	0.016	0.405	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
20	0.016	0.405	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
20	0.016	0.405	Seaguar Red Label - fluorocarbon monofilament leader	Fluorocarbon
20	0.016	0.406	Sufix Key Lime IGFA-Rated - nylon monofilament line	Monofilament
20	0.0161	0.409	Lurenet Silver Thread AN40 - copolymer monofilament line	Copolymer
20	0.0161	0.409	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
20	0.016	0.41	Soft Steel Invisible Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
20	0.0163	0.414	Lurenet Silver Thread Excalibur - copolymer monofilament line	Copolymer
20	0.0167	0.425	ANDE Tournament - nylon monofilament line	Monofilament
20	0.017	0.42	HI-SEAS Grand Slam Fluorocarbon Coated - nylon monofilament line	Monofilament
20	0.017	0.42	HI-SEAS Grand Slam Select Copolymer - nylon copolymer monofilament line	Copolymer
20	0.017	0.44	Jinkai Commercial Trolling - nylon copolymer monofilament line	Copolymer
20	0.017	0.43	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
20	0.017	0.43	Berkley Trilene 100% Fluoro Professional Grade - fluorocarbon leader	Fluorocarbon
20	0.017	0.438	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
20	0.017	0.438	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer
20	0.0177	0.45	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
20	0.0177	0.45	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
20	0.018	0.45	Soft Steel SUPER HT - multi-polymer monofilament line	Copolymer
20	0.018	0.45	ANDE Ghost - nylon monofilament line	Monofilament
20	0.018	0.45	ANDE Premium - nylon monofilament line	Monofilament

20	0.018	0.45	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer
20	0.018	0.45	Berkley Trilene Big Game - nylon monofilament line	Monofilament
20	0.018	0.45	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
20	0.018	0.45	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
20	0.018	0.45	SpiderWire EZ Mono - nylon monofilament line	Monofilament
20	0.018	0.45	Stren High Impact - nylon monofilament line	Monofilament
20	0.018	0.45	Sufix Superior - nylon monofilament line	Monofilament
20	0.018	0.46	Sufix Tritanium Plus - copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
25	0.006	0.15	Asso PE Evergreen - 8-fiber braided polyethylene line	Braid
25	0.008	0.20	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
25	0.008	0.203	FINS 40G - composite braided Spectra line	Braid
25	0.009	0.229	TUF-Line XP - braided Spectra line	Braid
25	0.009	0.229	TUF-Line XP Indicator - metered braided Spectra line	Braid
25	0.009	0.24	Asso PE Vertical and Deep Fishing - metered 8-fiber braided polyethylene line	Braid
25	0.010	0.254	McCoy Super Braid - braided Spectra line	Braid
25	0.015	0.38	Platypus Super-100 - multi-polymer monofilament line	Monofilament
25	0.016	0.40	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
25	0.016	0.40	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
25	0.016	0.405	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
25	0.017	0.43	Platypus Platinum - nylon monofilament line	Monofilament
25	0.017	0.45	HI-SEAS 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
25	0.017	0.45	HI-SEAS Quattro 100% Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
25	0.017	0.44	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
25	0.017	0.435	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
25	0.0171	0.435	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
25	0.0175	0.445	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
25	0.018	0.45	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
25	0.018	0.45	Asso Classic - nylon monofilament line	Monofilament
25	0.018	0.45	Platypus Classic - nylon monofilament line	Monofilament
25	0.018	0.45	Sea Striker Billfisher - nylon monofilament line	Monofilament
25	0.018	0.45	Soft Steel Invisible Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
25	0.018	0.47	Jinkai Commercial Trolling - nylon copolymer monofilament line	Copolymer
25	0.0183	0.465	Lurenet Silver Thread AN40 - copolymer monofilament line	Copolymer
25	0.0183	0.465	Lurenet Silver Thread Excalibur - copolymer monofilament line	Copolymer
25	0.019	0.47	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
25	0.019	0.48	Berkley Trilene Big Game - nylon monofilament line	Monofilament
25	0.019	0.435	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
25	0.019	0.470	Seaguar Red Label - fluorocarbon monofilament leader	Fluorocarbon
25	0.019	0.48	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
25	0.019	0.48	Berkley Trilene 100% Fluoro Professional Grade - fluorocarbon leader	Fluorocarbon
25	0.019	0.475	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
25	0.0195	0.495	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
25	0.020	0.5	Soft Steel SUPER HT - multi-polymer monofilament line	Copolymer
25	0.0197	0.50	Momoi Hi-Catch - nylon monofilament line	Monofilament
25	0.020	0.50	ANDE Ghost - nylon monofilament line	Monofilament
25	0.020	0.50	ANDE Premium - nylon monofilament line	Monofilament
25	0.020	0.50	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
25	0.020	0.50	HI-SEAS Grand Slam Bluewater - nylon copolymer monofilament line	Copolymer
25	0.020	0.50	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
25	0.020	0.50	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament

25	0.020	0.50	Stren High Impact - nylon monofilament line	Monofilament
25	0.020	0.51	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
25	0.021	0.53	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer
25	0.023	0.573	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
30	0.007	0.18	Asso PE Evergreen - 8-fiber braided polyethylene line	Braid
30	0.009	0.23	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
30	0.009	0.235	Seguar Smackdown - 8-fiber braided line	Braid
30	0.010	0.25	Daiwa Samurai - braided line	Braid
30	0.010	0.25	Daiwa Samurai - braided polyethelene line	Braid
30	0.010	0.25	SpiderWire EZ Braid - braided Dyneema line	Braid
30	0.0102	0.260	Seguar Kanzen - casting braided line	Braid
30	0.010	0.26	Asso PE Sinking - sinking 8-fiber braided polyethylene with polyester core	Braid
30	0.010	0.26	Asso PE Vertical and Deep Fishing - metered 8-fiber braided polyethylene line	Braid
30	0.011	0.27	Berkley Big Game - braided Dyneema line	Braid
30	0.011	0.28	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
30	0.011	0.28	Daiwa J-Braid X8 Multi-Color - metered 8-fiber braided polyethelene line	Braid
30	0.011	0.279	FINS PRT - braided Spectra line	Braid
30	0.011	0.28	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
30	0.011	0.279	McCoy Super Braid - braided Spectra line	Braid
30	0.011	0.28	PowerPro - braided Spectra line	Braid
30	0.011	0.28	PowerPro Depth-Hunter - metered braided Spectra line	Braid
30	0.011	0.28	PowerPro Super 8 Slick - 8-fiber braided Spectra line	Braid
30	0.011	0.27	Stren Braid - Dyneema braided line	Braid
30	0.011	0.29	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
30	0.011	0.29	Sufix Performance Braid - Dyneema braided line	Braid
30	0.011	0.280	TUF-Line Tournament 8 - 8-fiber braided Spectra line	Braid
30	0.011	0.280	TUF-Line XP - braided Spectra line	Braid
30	0.011	0.280	TUF-Line XP Indicator - metered braided Spectra line	Braid
30	0.011	0.285	Platypus Platinum-Braid - braided line	Braid
30	0.012	0.305	FINS Extra Smooth - 8-fiber braided Spectra line	Braid
30	0.012	0.305	FINS Windtamer - braided Spectra line	Braid
30	0.012	0.30	SpiderWire Stealth - braided Dyneema line	Braid
30	0.012	0.30	SpiderWire Stealth Camo - fluoropolymer treated braided Dyneema line	Braid
30	0.012	0.30	SpiderWire Ultracast Fluoro-Braid - blended Dyneema and fluoro braided line	Braid
30	0.012	0.30	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
30	0.012	0.30	SpiderWire Ultracast Ultimate Braid - 8-fiber braided Dyneema line	Braid
30	0.013	0.33	Diamond Illusion Spectra Select Super Line - encapsulated braided Spectra line	Braid
30	0.013	0.330	FINS Shock Absorbing - braided Spectra line	Braid
30	0.013	0.331	TUF-Line SuperCast - braided Spectra line	Braid
30	0.014	0.356	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid
30	0.015	0.38	Berkley FireLine - thermally fused braided Dyneema line	Braid
30	0.016	0.41	HI-SEAS WildFire - thermally fused braided Dyneema line	Braid
30	0.017	0.43	Platypus Super-100 - multi-polymer monofilament line	Monofilament
30	0.018	0.45	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
30	0.018	0.45	Platypus Stealth - fluorocarbon monofilament leader	Fluorocarbon
30	0.018	0.47	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
30	0.018	0.470	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
30	0.019	0.47	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
30	0.019	0.47	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
30	0.019	0.47	Platypus Platinum - nylon monofilament line	Monofilament

30	0.0195	0.495	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
30	0.020	0.50	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
30	0.020	0.50	Asso Classic - nylon monofilament line	Monofilament
30	0.020	0.50	Sea Striker Billfisher - nylon monofilament line	Monofilament
30	0.020	0.50	Soft Steel Invisible Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
30	0.0199	0.505	Lurennet Silver Thread Excalibur - copolymer monofilament line	Copolymer
30	0.020	0.50	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
30	0.020	0.52	HI-SEAS Grand Slam IGFA - IGFA-Rated nylon monofilament line	Monofilament
30	0.020	0.52	Jinkai Commercial Trolling - nylon copolymer monofilament line	Copolymer
30	0.020	0.52	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
30	0.0200	0.508	Lurennet Silver Thread AN40 - copolymer monofilament line	Copolymer
30	0.020	0.520	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
30	0.020	0.520	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
30	0.020	0.520	Seaguar Red Label - fluorocarbon monofilament leader	Fluorocarbon
30	0.020	0.51	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
30	0.020	0.508	Sufix Key Lime IGFA-Rated - nylon monofilament line	Monofilament
30	0.020	0.52	Asso Tournament - IGFA-Rated nylon monofilament line	Monofilament
30	0.020	0.52	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
30	0.020	0.52	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
30	0.0205	0.52	Momoi Hi-Catch - nylon monofilament line	Monofilament
30	0.0207	0.525	ANDE Tournament - nylon monofilament line	Monofilament
30	0.021	0.53	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
30	0.021	0.54	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
30	0.022	0.55	Platypus Classic - nylon monofilament line	Monofilament
30	0.022	0.55	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
30	0.022	0.55	ANDE Ghost - nylon monofilament line	Monofilament
30	0.022	0.55	ANDE Premium - nylon monofilament line	Monofilament
30	0.022	0.55	Berkley Trilene Big Game - nylon monofilament line	Monofilament
30	0.022	0.55	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
30	0.022	0.55	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
30	0.022	0.55	Stren High Impact - nylon monofilament line	Monofilament
30	0.022	0.55	Sufix Superior - nylon monofilament line	Monofilament
30	0.022	0.56	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
30	0.0224	0.57	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
30	0.023	0.58	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer
30	0.023	0.573	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
30	0.0232	0.59	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
30	0.024	0.620	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer
30	0.200	0.50	HI-SEAS Grand Slam Select Copolymer - nylon copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
40	0.011	0.28	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
40	0.011	0.285	Seguar Smackdown - 8-fiber braided line	Braid
40	0.0112	0.285	Seguar Kanzen - casting braided line	Braid
40	0.012	0.31	Daiwa Samurai - braided line	Braid
40	0.012	0.31	Daiwa Samurai - braided polyethelene line	Braid
40	0.012	0.305	FINS PRT - braided Spectra line	Braid
40	0.012	0.305	McCoy Super Braid - braided Spectra line	Braid
40	0.012	0.32	PowerPro - braided Spectra line	Braid
40	0.012	0.32	PowerPro Depth-Hunter - metered braided Spectra line	Braid
40	0.012	0.32	PowerPro Super 8 Slick - 8-fiber braided Spectra line	Braid
40	0.012	0.30	Stren Braid - Dyneema braided line	Braid

40	0.012	0.305	TUF-Line Tournament 8 - 8-fiber braided Spectra line	Braid
40	0.012	0.300	TUF-Line XP - braided Spectra line	Braid
40	0.012	0.300	TUF-Line XP Indicator - metered braided Spectra line	Braid
40	0.013	0.32	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
40	0.013	0.32	Daiwa J-Braid X8 Multi-Color - metered 8-fiber braided polyethelene line	Braid
40	0.013	0.330	FINS Extra Smooth - 8-fiber braided Spectra line	Braid
40	0.013	0.330	FINS Windtamer - braided Spectra line	Braid
40	0.013	0.33	SpiderWire Stealth - braided Dyneema line	Braid
40	0.013	0.33	SpiderWire Stealth Camo - fluoropolymer treated braided Dyneema line	Braid
40	0.013	0.33	SpiderWire Ultracast Fluoro-Braid - blended Dyneema and fluoro braided line	Braid
40	0.013	0.33	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
40	0.013	0.33	Sufix Metered Performance Braid - Dyneema braided line	Braid
40	0.013	0.33	Sufix Performance Braid - Dyneema braided line	Braid
40	0.014	0.35	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
40	0.014	0.356	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
40	0.014	0.356	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
40	0.015	0.381	FINS Shock Absorbing - braided Spectra line	Braid
40	0.016	0.40	Asso PE Sinking - sinking 8-fiber braided polyethylene with polyester core	Braid
40	0.020	0.52	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
40	0.022	0.55	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
40	0.022	0.57	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
40	0.022	0.570	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
40	0.022	0.620	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
40	0.022	0.570	Seaguar Red Label - fluorocarbon monofilament leader	Fluorocarbon
40	0.022	0.57	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
40	0.023	0.59	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
40	0.0234	0.595	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
40	0.0236	0.60	Momoi Hi-Catch - nylon monofilament line	Monofilament
40	0.024	0.60	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
40	0.024	0.60	Asso Classic - nylon monofilament line	Monofilament
40	0.024	0.60	Asso Invisible Big Game - fluorocarbon monofilament leader	Fluorocarbon
40	0.024	0.60	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
40	0.024	0.60	Platypus Classic - nylon monofilament line	Monofilament
40	0.024	0.60	Platypus Game - nylon monofilament leader	Monofilament
40	0.024	0.60	Platypus Hard Alloy - nylon monofilament leader	Monofilament
40	0.024	0.60	Sea Striker Billfisher - nylon monofilament line	Monofilament
40	0.024	0.60	Soft Steel Invisible Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
40	0.024	0.60	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
40	0.024	0.60	ANDE Ghost - nylon monofilament line	Monofilament
40	0.024	0.60	ANDE Premium - nylon monofilament line	Monofilament
40	0.024	0.60	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
40	0.024	0.60	Berkley Trilene Big Game - nylon monofilament line	Monofilament
40	0.024	0.60	HI-SEAS Grand Slam Bluewater - nylon copolymer monofilament line	Copolymer
40	0.024	0.60	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
40	0.024	0.60	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
40	0.024	0.62	Jinkai Commercial Trolling - nylon copolymer monofilament line	Copolymer
40	0.024	0.62	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
40	0.024	0.620	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
40	0.024	0.61	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
40	0.024	0.60	Sufix Superior - nylon monofilament line	Monofilament
40	0.024	0.61	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
40	0.024	0.620	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
40	0.024	0.62	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon



40	0.0256	0.65	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
40	0.026	0.66	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer
40	0.029	0.737	Yo-Zuri Hybrid - copolymer monofilament line	Copolymer
Test in lbs.	Inch	mm	Brand	Line Type
50	0.012	0.30	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
50	0.012	0.32	PowerPro Maxcuatro - 4-fiber braided Spectra line	Braid
50	0.0130	0.330	Diamond Braid - braided Spectra line	Braid
50	0.013	0.330	FINS PRT - braided Spectra line	Braid
50	0.013	0.330	McCoy Super Braid - braided Spectra line	Braid
50	0.013	0.33	SpiderWire EZ Braid - braided Dyneema line	Braid
50	0.013	0.331	TUF-Line Tournament 8 - 8-fiber braided Spectra line	Braid
50	0.013	0.331	TUF-Line XP - braided Spectra line	Braid
50	0.013	0.331	TUF-Line XP Indicator - metered braided Spectra line	Braid
50	0.014	0.35	Berkley Big Game - braided Dyneema line	Braid
50	0.014	0.36	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
50	0.014	0.36	Daiwa J-Braid X8 Multi-Color - metered 8-fiber braided polyethelene line	Braid
50	0.014	0.35	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
50	0.014	0.356	FINS Extra Smooth - 8-fiber braided Spectra line	Braid
50	0.014	0.356	FINS Windtamer - braided Spectra line	Braid
50	0.014	0.36	PowerPro - braided Spectra line	Braid
50	0.014	0.36	PowerPro Depth-Hunter - metered braided Spectra line	Braid
50	0.014	0.36	PowerPro Super 8 Slick - 8-fiber braided Spectra line	Braid
50	0.014	0.35	SpiderWire Stealth - braided Dyneema line	Braid
50	0.014	0.35	SpiderWire Stealth Camo - fluoropolymer treated braided Dyneema line	Braid
50	0.014	0.35	SpiderWire Ultracast Fluoro-Braid - blended Dyneema and fluoro braided line	Braid
50	0.014	0.35	Stren Braid - Dyneema braided line	Braid
50	0.014	0.34	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
50	0.014	0.34	Sufix Metered Performance Braid - Dyneema braided line	Braid
50	0.014	0.34	Sufix Performance Braid - Dyneema braided line	Braid
50	0.014	0.356	TUF-Line Classic - braided Spectra line	Braid
50	0.015	0.37	Asso PE Vertical and Deep Fishing - metered 8-fiber braided polyethylene line	Braid
50	0.015	0.370	Platypus Platinum-Braid - braided line	Braid
50	0.0146	0.370	Seguar Kanzen - casting braided line	Braid
50	0.015	0.370	Seguar Smackdown - 8-fiber braided line	Braid
50	0.015	0.38	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
50	0.015	0.38	SpiderWire Ultracast Ultimate Braid - 8-fiber braided Dyneema line	Braid
50	0.016	0.40	Berkley Gorilla Tough - sinking braided Dyneema and Dacron line	Braid
50	0.017	0.432	FINS Shock Absorbing - braided Spectra line	Braid
50	0.017	0.433	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid
50	0.022	0.557	TUF-Line SuperCast - braided Spectra line	Braid
50	0.023	0.575	Platypus Platinum - nylon monofilament line	Monofilament
50	0.024	0.60	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
50	0.024	0.62	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
50	0.024	0.620	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
50	0.024	0.62	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
50	0.025	0.64	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
50	0.026	0.65	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
50	0.026	0.66	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
50	0.026	0.66	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
50	0.026	0.660	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
50	0.026	0.660	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon

50	0.026	0.660	Seaguar Red Label - fluorocarbon monofilament leader	Fluorocarbon
50	0.026	0.67	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
50	0.0266	0.675	ANDE Tournament - nylon monofilament line	Monofilament
50	0.0266	0.675	Asso Superfluorocarbon High Stretch - fluorocarbon monofilament line	Fluorocarbon
50	0.027	0.68	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
50	0.027	0.68	Soft Steel Invisible Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
50	0.027	0.69	HI-SEAS Grand Slam IGFA - IGFA-Rated nylon monofilament line	Monofilament
50	0.027	0.70	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
50	0.027	0.686	Sufix Key Lime IGFA-Rated - nylon monofilament line	Monofilament
50	0.028	0.70	Asso Invisible Big Game - fluorocarbon monofilament leader	Fluorocarbon
50	0.028	0.70	Asso Tournament - IGFA-Rated nylon monofilament line	Monofilament
50	0.028	0.70	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
50	0.028	0.70	Platypus Classic - nylon monofilament line	Monofilament
50	0.028	0.70	Sea Striker Billfisher - nylon monofilament line	Monofilament
50	0.0276	0.70	Momoi Hi-Catch - nylon monofilament line	Monofilament
50	0.028	0.70	ANDE Ghost - nylon monofilament line	Monofilament
50	0.028	0.70	ANDE Premium - nylon monofilament line	Monofilament
50	0.028	0.71	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
50	0.028	0.71	Berkley Trilene Big Game - nylon monofilament line	Monofilament
50	0.028	0.70	HI-SEAS Grand Slam Bluewater - nylon copolymer monofilament line	Copolymer
50	0.028	0.70	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
50	0.028	0.70	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
50	0.028	0.71	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
50	0.028	0.70	Sufix Superior - nylon monofilament line	Monofilament
50	0.028	0.711	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
50	0.029	0.73	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
50	0.029	0.74	Jinkai Commercial Trolling - nylon copolymer monofilament line	Copolymer
50	0.0291	0.74	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
50	0.0295	0.75	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
50	0.030	0.76	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
60	0.013	0.32	Asso PE Evergreen - 8-fiber braided polyethylene line	Braid
60	0.015	0.381	FINS Extra Smooth - 8-fiber braided Spectra line	Braid
60	0.015	0.381	FINS PRT - braided Spectra line	Braid
60	0.0159	0.405	Seaguar Kanzen - casting braided line	Braid
60	0.016	0.40	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
60	0.016	0.406	FINS Metered Colored - metered braided Spectra line	Braid
60	0.016	0.407	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
60	0.016	0.407	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
60	0.028	0.70	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
60	0.028	0.70	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
60	0.028	0.70	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
60	0.028	0.70	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
60	0.028	0.700	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
60	0.029	0.73	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
60	0.029	0.74	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
60	0.029	0.74	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
60	0.029	0.740	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
60	0.029	0.740	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
60	0.029	0.740	Seaguar Red Label - fluorocarbon monofilament leader	Fluorocarbon
60	0.029	0.74	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon

60	0.0295	0.75	Momoi Hi-Catch - nylon monofilament line	Monofilament
60	0.030	0.75	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
60	0.030	0.75	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
60	0.030	0.75	Platypus Game - nylon monofilament leader	Monofilament
60	0.030	0.75	Platypus Hard Alloy - nylon monofilament leader	Monofilament
60	0.030	0.76	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
60	0.030	0.76	Berkley Trilene Big Game - nylon monofilament line	Monofilament
60	0.030	0.77	Jinkai Commercial Trolling - nylon copolymer monofilament line	Copolymer
60	0.031	0.80	ANDE Premium - nylon monofilament line	Monofilament
60	0.031	0.78	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer
60	0.031	0.80	HI-SEAS Grand Slam Bluewater - nylon copolymer monofilament line	Copolymer
60	0.031	0.80	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
60	0.031	0.80	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
60	0.031	0.79	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
60	0.031	0.776	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
60	0.031	0.80	Platypus Classic - nylon monofilament line	Monofilament
60	0.031	0.80	Sea Striker Billfisher - nylon monofilament line	Monofilament
60	0.0315	0.80	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
60	0.032	0.81	Berkley Vanish - fluorocarbon monofilament line	Fluorocarbon
60	0.032	0.80	Sufix Superior - nylon monofilament line	Monofilament
60	0.047	1.20	HI-SEAS Black Widow - nylon copolymer monofilament line	Copolymer

Test in lbs.	Inch	mm	Brand	Line Type
65	0.011	0.279	FINS 40G - composite braided Spectra line	Braid
65	0.014	0.36	PowerPro Maxcuatro - 4-fiber braided Spectra line	Braid
65	0.014	0.36	Asso PE Evergreen - 8-fiber braided polyethylene line	Braid
65	0.015	0.38	Berkley Big Game - braided Dyneema line	Braid
65	0.015	0.381	FINS Windtamer - braided Spectra line	Braid
65	0.015	0.38	SpiderWire Stealth - braided Dyneema line	Braid
65	0.015	0.38	SpiderWire Stealth Camo - fluoropolymer treated braided Dyneema line	Braid
65	0.016	0.41	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
65	0.016	0.41	Daiwa J-Braid X8 Multi-Color - metered 8-fiber braided polyethelene line	Braid
65	0.016	0.41	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
65	0.016	0.406	McCoy Super Braid - braided Spectra line	Braid
65	0.016	0.41	PowerPro - braided Spectra line	Braid
65	0.016	0.41	PowerPro Depth-Hunter - metered braided Spectra line	Braid
65	0.016	0.41	PowerPro Super 8 Slick - 8-fiber braided Spectra line	Braid
65	0.016	0.405	Seguar Smackdown - 8-fiber braided line	Braid
65	0.016	0.40	SpiderWire Ultracast Fluoro-Braid - blended Dyneema and fluoro braided line	Braid
65	0.016	0.40	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
65	0.016	0.40	SpiderWire Ultracast Ultimate Braid - 8-fiber braided Dyneema line	Braid
65	0.016	0.40	Stren Braid - Dyneema braided line	Braid
65	0.016	0.40	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
65	0.016	0.40	Sufix Metered Performance Braid - Dyneema braided line	Braid
65	0.016	0.40	Sufix Performance Braid - Dyneema braided line	Braid
65	0.016	0.407	TUF-Line Tournament 8 - 8-fiber braided Spectra line	Braid
65	0.016	0.407	TUF-Line XP - braided Spectra line	Braid
65	0.016	0.407	TUF-Line XP Indicator - metered braided Spectra line	Braid
65	0.016	0.41	Asso PE Vertical and Deep Fishing - metered 8-fiber braided polyethylene line	Braid
65	0.019	0.483	FINS Shock Absorbing - braided Spectra line	Braid
65	0.020	0.509	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid

Test in lbs.	Inch	mm	Brand	Line Type
80	0.016	0.406	FINS Extra Smooth - 8-fiber braided Spectra line	Braid
80	0.016	0.406	FINS Windtamer - braided Spectra line	Braid
80	0.016	0.41	PowerPro Maxcuatro - 4-fiber braided Spectra line	Braid
80	0.016	0.40	SpiderWire Stealth - braided Dyneema line	Braid
80	0.016	0.40	SpiderWire Stealth Camo - fluoropolymer treated braided Dyneema line	Braid
80	0.016	0.41	Asso PE Evergreen - 8-fiber braided polyethylene line	Braid
80	0.017	0.43	Daiwa J-Braid X8 - 8-fiber braided polyethelene line	Braid
80	0.017	0.43	Daiwa J-Braid X8 Multi-Color - metered 8-fiber braided polyethelene line	Braid
80	0.017	0.44	Daiwa Samurai - braided line	Braid
80	0.017	0.44	Daiwa Samurai - braided polyethelene line	Braid
80	0.017	0.43	PowerPro - braided Spectra line	Braid
80	0.017	0.43	PowerPro Depth-Hunter - metered braided Spectra line	Braid
80	0.017	0.43	PowerPro Super 8 Slick - 8-fiber braided Spectra line	Braid
80	0.0180	0.457	Diamond Braid - braided Spectra line	Braid
80	0.018	0.457	FINS Metered Colored - metered braided Spectra line	Braid
80	0.018	0.457	FINS PRT - braided Spectra line	Braid
80	0.018	0.46	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
80	0.018	0.457	McCoy Super Braid - braided Spectra line	Braid
80	0.018	0.45	SpiderWire Ultracast Fluoro-Braid - blended Dyneema and fluoro braided line	Braid
80	0.018	0.45	SpiderWire Ultracast Invisi-Braid - 8-fiber braided Dyneema line	Braid
80	0.018	0.45	SpiderWire Ultracast Ultimate Braid - 8-fiber braided Dyneema line	Braid
80	0.018	0.45	Sufix 832 Advanced Superline - 8-fiber blended Dyneema & fluoro braided line	Braid
80	0.018	0.45	Sufix Metered Performance Braid - Dyneema braided line	Braid
80	0.018	0.45	Sufix Performance Braid - Dyneema braided line	Braid
80	0.018	0.458	TUF-Line Tournament 8 - 8-fiber braided Spectra line	Braid
80	0.018	0.458	TUF-Line XP - braided Spectra line	Braid
80	0.018	0.458	TUF-Line XP Indicator - metered braided Spectra line	Braid
80	0.0185	0.470	Seguar Kanzen - casting braided line	Braid
80	0.019	0.47	Asso PE Vertical and Deep Fishing - metered 8-fiber braided polyethylene line	Braid
80	0.019	0.470	Platypus Platinum-Braid - braided line	Braid
80	0.019	0.48	Berkley Gorilla Tough - sinking braided Dyneema and Dacron line	Braid
80	0.020	0.50	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
80	0.020	0.508	FINS Shock Absorbing - braided Spectra line	Braid
80	0.020	0.508	TUF-Line Classic - braided Spectra line	Braid
80	0.020	0.508	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
80	0.020	0.508	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
80	0.022	0.560	TUF-Line HeviCore - sinking fluorocarbon core braided Spectra line	Braid
80	0.031	0.780	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
80	0.031	0.79	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
80	0.031	0.80	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
80	0.031	0.80	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
80	0.031	0.80	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
80	0.032	0.81	Exsum Nylon Monofilament - nylon copolymer monofilament line	Copolymer
80	0.032	0.81	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
80	0.032	0.810	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
80	0.032	0.810	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
80	0.032	0.810	Seaguar Red Label - fluorocarbon monofilament leader	Fluorocarbon
80	0.033	0.83	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
80	0.033	0.85	ANDE Tournament - nylon monofilament line	Monofilament
80	0.033	0.85	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
80	0.0335	0.85	Momoi Hi-Catch - nylon monofilament line	Monofilament
80	0.0337	0.855	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon

80	0.034	0.86	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
80	0.034	0.87	HI-SEAS Grand Slam IGFA - IGFA-Rated nylon monofilament line	Monofilament
80	0.034	0.87	Jinkai Commercial Trolling - nylon copolymer monofilament line	Copolymer
80	0.034	0.864	Sufix Key Lime IGFA-Rated - nylon monofilament line	Monofilament
80	0.034	0.875	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
80	0.035	0.90	ANDE Premium - nylon monofilament line	Monofilament
80	0.035	0.88	Berkley Trilene Big Game - nylon monofilament line	Monofilament
80	0.035	0.90	HI-SEAS Grand Slam Bluewater - nylon copolymer monofilament line	Copolymer
80	0.035	0.90	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
80	0.035	0.90	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
80	0.0354	0.90	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
80	0.035	0.90	Asso Classic - nylon monofilament line	Monofilament
80	0.035	0.90	Asso Tournament - IGFA-Rated nylon monofilament line	Monofilament
80	0.035	0.90	Platypus Game - nylon monofilament leader	Monofilament
80	0.035	0.90	Platypus Hard Alloy - nylon monofilament leader	Monofilament
80	0.035	0.90	Sea Striker Billfisher - nylon monofilament line	Monofilament
80	0.0358	0.91	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
80	0.036	0.91	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer
80	0.036	0.91	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
80	0.036	0.91	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
80	0.036	0.90	Sufix Superior - nylon monofilament line	Monofilament
80	0.039	1.00	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
80	0.039	1.00	Platypus Classic - nylon monofilament line	Monofilament

Test in lbs.	Inch	mm	Brand	Line Type
100	0.017	0.432	FINS Windtamer - braided Spectra line	Braid
100	0.017	0.43	PowerPro Maxcuatro - 4-fiber braided Spectra line	Braid
100	0.0180	0.457	Diamond Braid - hollow-core braided Spectra line	Braid
100	0.018	0.457	FINS PRT - braided Spectra line	Braid
100	0.018	0.46	PowerPro - braided Spectra line	Braid
100	0.018	0.46	PowerPro Depth-Hunter - metered braided Spectra line	Braid
100	0.019	0.48	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
100	0.019	0.483	McCoy Super Braid - braided Spectra line	Braid
100	0.019	0.483	TUF-Line XP - braided Spectra line	Braid
100	0.019	0.483	TUF-Line XP Indicator - metered braided Spectra line	Braid
100	0.020	0.50	Daiwa J-Braid X8 Multi-Color - metered 8-fiber braided polyethelene line	Braid
100	0.020	0.50	Daiwa Samurai - braided line	Braid
100	0.020	0.50	Daiwa Samurai - braided polyethelene line	Braid
100	0.020	0.508	FINS Metered Colored - metered braided Spectra line	Braid
100	0.021	0.54	Sufix Metered Performance Braid - Dyneema braided line	Braid
100	0.021	0.54	Sufix Performance Braid - Dyneema braided line	Braid
100	0.021	0.534	TUF-Line Classic - braided Spectra line	Braid
100	0.021	0.534	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
100	0.021	0.534	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
100	0.023	0.584	FINS Shock Absorbing - braided Spectra line	Braid
100	0.024	0.60	Asso PE Sinking - sinking 8-fiber braided polyethylene with polyester core	Braid
100	0.024	0.60	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
100	0.035	0.90	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
100	0.035	0.90	Asso Camouflage Multicolor - fluorocarbon monofilament line	Fluorocarbon
100	0.035	0.90	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
100	0.035	0.90	Jinkai Monofilament Leader - nylon monofilament leader	Monofilament
100	0.035	0.90	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer



100	0.036	0.910	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
100	0.036	0.910	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
100	0.037	0.93	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
100	0.037	0.95	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
100	0.038	0.97	Jinkai Commercial Trolling - nylon copolymer monofilament line	Copolymer
100	0.039	1.00	ANDE Premium - nylon monofilament line	Monofilament
100	0.039	0.99	Berkley Trilene Big Game - nylon monofilament line	Monofilament
100	0.039	1.00	HI-SEAS Grand Slam Bluewater - nylon copolymer monofilament line	Copolymer
100	0.039	1.00	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
100	0.039	1.00	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
100	0.039	1.00	Sufix Superior - nylon monofilament line	Monofilament
100	0.039	0.99	Sufix Tritanium Plus - copolymer monofilament line	Copolymer
100	0.039	0.979	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
100	0.0393	1.00	Momoi Hi-Catch - nylon monofilament line	Monofilament
100	0.039	1.00	Asso Classic - nylon monofilament line	Monofilament
100	0.039	1.00	Platypus Game - nylon monofilament leader	Monofilament
100	0.039	1.00	Platypus Hard Alloy - nylon monofilament leader	Monofilament
100	0.039	1.00	Sea Striker Billfisher - nylon monofilament line	Monofilament
100	0.0394	1.00	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
100	0.040	1.01	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer
100	0.041	1.03	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
100	0.041	1.05	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
100	0.042	1.07	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
100	0.042	1.07	Soft Steel Invisible Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
100	0.043	1.08	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
100	0.043	1.10	Platypus Classic - nylon monofilament line	Monofilament

Test in lbs.	Inch	mm	Brand	Line Type
130	0.020	0.508	FINS PRT - braided Spectra line	Braid
130	0.023	0.585	TUF-Line Classic - braided Spectra line	Braid
130	0.023	0.585	TUF-Line XP - braided Spectra line	Braid
130	0.023	0.585	TUF-Line XP Indicator - metered braided Spectra line	Braid
130	0.024	0.60	Sufix Performance Braid - Dyneema braided line	Braid
130	0.026	0.662	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
130	0.026	0.662	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
130	0.029	0.737	FINS Shock Absorbing - braided Spectra line	Braid
130	0.039	1.00	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
130	0.041	1.04	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
130	0.041	1.050	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
130	0.041	1.050	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
130	0.043	1.092	Sufix Key Lime IGFA-Rated - nylon monofilament line	Monofilament
130	0.044	1.11	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
130	0.044	1.11	Berkley Trilene Big Game - nylon monofilament line	Monofilament
130	0.045	1.13	HI-SEAS Grand Slam IGFA - IGFA-Rated nylon monofilament line	Monofilament
130	0.0460	1.17	Momoi's Hi-Catch IGFA - IGFA-Rated nylon monofilament line	Monofilament
130	0.046	1.17	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
130	0.047	1.19	Berkley ProSpec Chrome - copolymer monofilament line	Copolymer
130	0.047	1.19	Berkley ProSpec Professional Grade - copolymer monofilament line	Copolymer
130	0.047	1.20	HI-SEAS Grand Slam Bluewater - nylon copolymer monofilament line	Copolymer
130	0.047	1.20	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
130	0.047	1.20	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
130	0.047	1.19	Sufix Superior - nylon monofilament line	Monofilament

130	0.0472	1.198	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
130	0.0472	1.20	Momoi Hi-Catch - nylon monofilament line	Monofilament
130	0.047	1.20	ANDE Tournament - nylon monofilament line	Monofilament
130	0.047	1.20	Asso Tournament - IGFA-Rated nylon monofilament line	Monofilament
130	0.047	1.20	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
130	0.047	1.20	Sea Striker Billfisher - nylon monofilament line	Monofilament
130	0.048	1.225	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
130	0.050	1.28	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
130	0.0504	1.28	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
130	0.051	1.30	Asso Classic - nylon monofilament line	Monofilament

Test in lbs.	Inch	mm	Brand	Line Type
150	0.022	0.56	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
150	0.022	0.56	PowerPro - braided Spectra line	Braid
150	0.022	0.56	PowerPro Depth-Hunter - metered braided Spectra line	Braid
150	0.023	0.584	FINS Windtamer - braided Spectra line	Braid
150	0.024	0.62	Daiwa Samurai - braided line	Braid
150	0.024	0.62	Daiwa Samurai - braided polyethelene line	Braid
150	0.025	0.635	FINS PRT - braided Spectra line	Braid
150	0.025	0.635	McCoy Super Braid - braided Spectra line	Braid
150	0.025	0.636	TUF-Line XP - braided Spectra line	Braid
150	0.025	0.636	TUF-Line XP Indicator - metered braided Spectra line	Braid
150	0.026	0.660	FINS Metered Colored - metered braided Spectra line	Braid
150	0.027	0.687	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
150	0.027	0.687	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
150	0.032	0.80	Exsum Braided P.E. - braided HMPE polyethylene line	Braid
150	0.032	0.813	FINS Shock Absorbing - braided Spectra line	Braid
150	0.046	1.17	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
150	0.046	1.170	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
150	0.046	1.170	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
150	0.046	1.17	Sufix 100% Fluorocarbon Invisiline - fluorocarbon monofilament leader	Fluorocarbon
150	0.046	1.17	Jinkai Monofilament Leader - nylon monofilament leader	Monofilament
150	0.047	1.19	Sufix Superior - nylon monofilament line	Monofilament
150	0.047	1.20	Platypus Game - nylon monofilament leader	Monofilament
150	0.047	1.20	Platypus Hard Alloy - nylon monofilament leader	Monofilament
150	0.0500	1.27	Momoi Hi-Catch - nylon monofilament line	Monofilament
150	0.050	1.28	Momoi X-Hard Leader - nylon monofilament leader	Monofilament
150	0.050	1.28	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
150	0.050	1.28	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
150	0.050	1.28	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
150	0.051	1.30	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
150	0.051	1.30	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
150	0.051	1.30	Asso Invisible Big Game - fluorocarbon monofilament leader	Fluorocarbon
150	0.051	1.30	Sea Striker Billfisher - nylon monofilament line	Monofilament
150	0.051	1.30	Soft Steel Invisible Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
150	0.052	1.300	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
150	0.053	1.35	ANDE Fluorocarbon - fluorocarbon monofilament line	Fluorocarbon
150	0.055	1.40	ANDE Premium - nylon monofilament line	Monofilament

Test in lbs.	Inch	mm	Brand	Line Type
200	0.023	0.58	HI-SEAS Grand Slam Braid - braided Spectra line	Braid
200	0.028	0.711	FINS Windtamer - braided Spectra line	Braid

200	0.028	0.711	McCoy Super Braid - braided Spectra line	Braid
200	0.028	0.712	TUF-Line XP - braided Spectra line	Braid
200	0.028	0.712	TUF-Line XP Indicator - metered braided Spectra line	Braid
200	0.030	0.762	FINS PRT - braided Spectra line	Braid
200	0.030	0.76	PowerPro - braided Spectra line	Braid
200	0.030	0.763	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
200	0.030	0.763	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
200	0.047	1.20	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
200	0.052	1.33	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
200	0.052	1.33	Jinkai Monofilament Leader - nylon monofilament leader	Monofilament
200	0.054	1.360	Seaguar Fluoro Premier - fluorocarbon monofilament leader	Fluorocarbon
200	0.055	1.40	Sufix Superior - nylon monofilament line	Monofilament
200	0.0551	1.40	Momoi Hi-Catch - nylon monofilament line	Monofilament
200	0.055	1.40	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
200	0.055	1.40	Platypus Game - nylon monofilament leader	Monofilament
200	0.055	1.40	Platypus Hard Alloy - nylon monofilament leader	Monofilament
200	0.0571	1.45	Momoi Hi-Catch Diamond - nylon monofilament line	Monofilament
200	0.058	1.48	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
200	0.058	1.480	Seaguar Pink Label - fluorocarbon monofilament leader	Fluorocarbon
200	0.058	1.480	Yo-Zuri H.D. Carbon - fluorocarbon monofilament leader	Fluorocarbon
200	0.059	1.30	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
200	0.059	1.50	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
200	0.059	1.50	Asso Invisible Big Game - fluorocarbon monofilament leader	Fluorocarbon
200	0.059	1.50	Sea Striker Billfisher - nylon monofilament line	Monofilament
200	0.061	1.54	Diamond Presentation - fluorocarbon monofilament leader	Fluorocarbon
200	0.062	1.57	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
200	0.062	1.57	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
200	0.063	1.60	Asso Classic - nylon monofilament line	Monofilament
200	0.063	1.60	ANDE Premium - nylon monofilament line	Monofilament

Test in lbs.	Inch	mm	Brand	Line Type
250	0.031	0.787	McCoy Super Braid - braided Spectra line	Braid
250	0.031	0.789	TUF-Line XP - braided Spectra line	Braid
250	0.031	0.789	TUF-Line XP Indicator - metered braided Spectra line	Braid
250	0.035	0.89	PowerPro - braided Spectra line	Braid
250	0.057	1.47	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
250	0.058	1.47	Jinkai Monofilament Leader - nylon monofilament leader	Monofilament
250	0.059	1.50	Sufix Superior - nylon monofilament line	Monofilament
250	0.063	1.60	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
250	0.0630	1.60	Momoi Hi-Catch - nylon monofilament line	Monofilament
250	0.067	1.70	Asso Invisible Big Game - fluorocarbon monofilament leader	Fluorocarbon
250	0.071	1.80	Asso Classic - nylon monofilament line	Monofilament
250	0.071	1.80	Sea Striker Billfisher - nylon monofilament line	Monofilament
250	0.071	1.80	ANDE Premium - nylon monofilament line	Monofilament
250	0.071	1.80	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
250	0.071	1.80	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament

Test in lbs.	Inch	mm	Brand	Line Type
300	0.044	1.120	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
300	0.044	1.120	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
300	0.061	1.56	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
300	0.061	1.56	Jinkai Monofilament Leader - nylon monofilament leader	Monofilament

300	0.063	1.60	Platypus Game - nylon monofilament leader	Monofilament
300	0.063	1.60	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
300	0.063	1.60	Sufix Superior - nylon monofilament line	Monofilament
300	0.071	1.80	Exsum Fluoro Carbon - fluorocarbon monofilament line	Fluorocarbon
300	0.071	1.80	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
300	0.0709	1.80	Momoi Hi-Catch - nylon monofilament line	Monofilament
300	0.071	1.80	Momoi X-Hard Leader - nylon monofilament leader	Monofilament
300	0.075	1.90	Sea Striker Billfisher - nylon monofilament line	Monofilament
300	0.075	1.90	ANDE Premium - nylon monofilament line	Monofilament
300	0.075	1.90	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
300	0.075	1.90	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
300	0.076	1.93	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon
300	0.076	1.93	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
300	0.079	2.00	Asso Classic - nylon monofilament line	Monofilament
300	0.079	2.00	Asso Invisible Big Game - fluorocarbon monofilament leader	Fluorocarbon
300	0.710	1.81	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon

Test in lbs.	Inch	mm	Brand	Line Type
400	0.071	1.80	Soft Steel ULTRA - multi-polymer monofilament line	Copolymer
400	0.071	1.81	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
400	0.071	1.80	Sufix Superior - nylon monofilament line	Monofilament
400	0.071	1.81	Jinkai Monofilament Leader - nylon monofilament leader	Monofilament
400	0.079	2.00	Platypus Game - nylon monofilament leader	Monofilament
400	0.079	2.00	Sea Striker Billfisher - nylon monofilament line	Monofilament
400	0.079	2.00	ANDE Premium - nylon monofilament line	Monofilament
400	0.079	2.00	HI-SEAS Grand Slam Mono - nylon monofilament line	Monofilament
400	0.079	2.00	HI-SEAS Quattro Plus - nylon monofilament line	Monofilament
400	0.081	2.05	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
400	0.081	2.05	Momoi X-Hard Leader - nylon monofilament leader	Monofilament
400	0.0811	2.06	Momoi Hi-Catch - nylon monofilament line	Monofilament
400	0.084	2.13	Seaguar Blue Label - fluorocarbon monofilament leader	Fluorocarbon
400	0.088	2.24	Jinkai Fluorocarbon - fluorocarbon monofilament leader	Fluorocarbon
400	0.088	2.24	Momoi Hi-Catch Fluorocarbon Leader - fluorocarbon monofilament leader	Fluorocarbon

Test in lbs.	Inch	mm	Brand	Line Type
500	0.053	1.349	TUF-Line Guide's Choice - hollow-core braided Spectra line	Braid
500	0.053	1.349	TUF-Line Guide's Choice Indicator - metered hollow-core braided Spectra line	Braid
500	0.079	2.00	Jinkai Monofilament Leader - nylon monofilament leader	Monofilament
500	0.079	2.00	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
500	0.079	2.01	Sufix Superior - nylon monofilament line	Monofilament
500	0.089	2.25	Platypus Game - nylon monofilament leader	Monofilament
500	0.0961	2.44	Momoi Hi-Catch - nylon monofilament line	Monofilament
500	0.096	2.45	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament

Test in lbs.	Inch	mm	Brand	Line Type
600	0.088	2.25	Jinkai Premium Monofilament - nylon copolymer monofilament line	Copolymer
600	0.089	2.25	Jinkai Monofilament Leader - nylon monofilament leader	Monofilament
600	0.094	2.39	Sufix Superior - nylon monofilament line	Monofilament
600	0.098	2.50	Platypus Game - nylon monofilament leader	Monofilament
600	0.113	2.86	Momoi Hi-Catch Classic Nylon Mono Leader Line - nylon monofilament leader	Monofilament
600	0.113	3.38	Momoi X-Hard Leader - nylon monofilament leader	Monofilament