

THE LEADER IN HIGH PERFORMANCE PREMIUM BRAIDED FISHING LINE



# TUF LINE

THE ULTIMATE FISHING LINE







## HISTORY

Pioneering the first-ever UHMWPE (ultra-high-molecular-weight-polyethylene) braided fishing line, TUF-LINE continues to redefine perfection. Through years of experience and persistence, we continue to manufacture a variety of products that are sure to fill every need of our fellow anglers. Our manufacturing partners have grown consistently along with TUF-LINE's reputation of unwavering quality and are known as the industry leaders in textile braiding.

## TECHNOLOGY

So what makes TUF-LINE The Ultimate Fishing Line? Being avid anglers ourselves, throughout the decades we have continually tested and proven the superiority of our braid. Understanding the needs and wants of our customers, quality has always been and always will be our number one priority. There is nothing worse than losing the fish of a lifetime due to a breakage in your line, which is why TUF-LINE is pound for pound 15 times stronger than steel. Our proprietary coating process has created the most "bullet-proof" line on the market. The coating process permeates into the fibers of the braid creating a stronger, more abrasion-resistant, long-lasting superline. Through years of research and development, we have perfected our unparalleled coating process.

## WHAT MAKES TUF-LINE DIFFERENT?

Our manufacturing partner produces a large variety of products that are used in high-tech industries including medical, automotive, electric motor manufacturing, aerospace, and military applications. Registered and approved as an ISO 9001 and AS 9100 organization, our production partners have proven that quality is their core concern. Currently, products made on the same machines and with similar materials are on NASA's Mars Curiosity rover, in Formula 1 race cars, on the airplanes you fly in and are utilized throughout the entire American Armed Forces. TUF-LINE is built to the same rigorous quality and durability standards demanded by top US military and commercial partners.

TUF-LINE is backed by proprietary technology that is only found on our products. Paired with the most advanced materials and production, you can rest assured that you're using the best line you could ever put on your reel.

## WHY CHOOSE TUF-LINE?

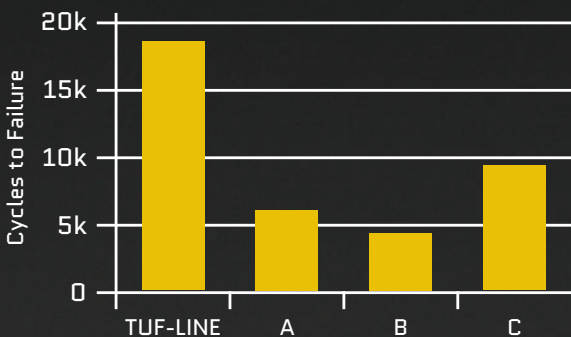
### COATING

Our Tension Lock Technology coating process ensures a longer-lasting color and coating life due to the permeation of the coating throughout the braid. Our coating provides superior abrasion resistance but also a more permanent coloration of the line resulting in zero shedding or color bleeding.

### ABRASION RESISTANCE

Independent lab results against the major competitors show just how "TUF" our lines are.

Accelerated Fiber to Metal Abrasion Resistance



## TIPS

### CHOOSE LINE BY DIAMETER, NOT BREAKING STRENGTH

When choosing a TUF-LINE product to replace a monofilament line, it's usually best to choose a TUF-LINE with comparative diameter to the monofilament you would use in similar conditions. The benefit of this approach is maintaining similar handling characteristics and surface area to what you are used to.

### SPOOL THE LINE TIGHT

TUF-LINE does not grip a reel spool as monofilaments do. Before spooling up with TUF-LINE, put a wrap of electrical tape on the reel spool. This gives the line something to bite into. Alternatively, you can also put a few yards of monofilament and tie the line directly to the mono. Wind the line on tightly and under steady pressure. Packing the reel well will eliminate any opportunity for the line to dig into the spool.

### SET DRAGS PROPERLY AND USE A CONTROLLED HOOK SET

Set your drag to no more than 30% of the line's breaking strength. If using a monofilament or fluorocarbon leader, set the drag to protect the leader. All TUF-LINE products have considerably less stretch than monofilament lines. Therefore, a monster hook set is not necessary. Be firm and controlled.

### DOUBLE KNOTS PERFORM BETTER

TUF-LINE's fibers and coatings don't bite into one another when knotted. For this reason, poorly tied knots can slip under a load. For general applications, the use of a Palomar knot will hold with exceptional strength. To incorporate a wide family of knots, tie them with a doubled length of TUF-LINE to add significant strength.

**NEW**

# BIODEGRADABLE

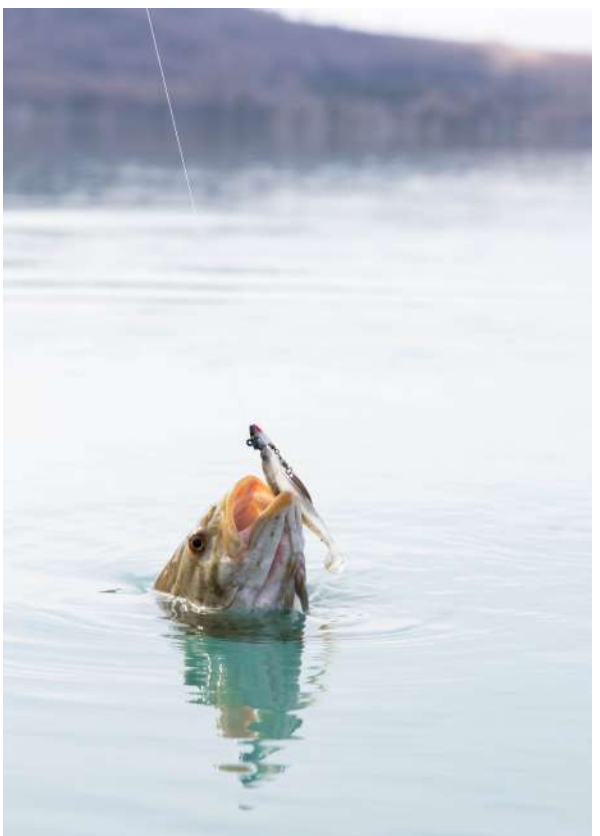
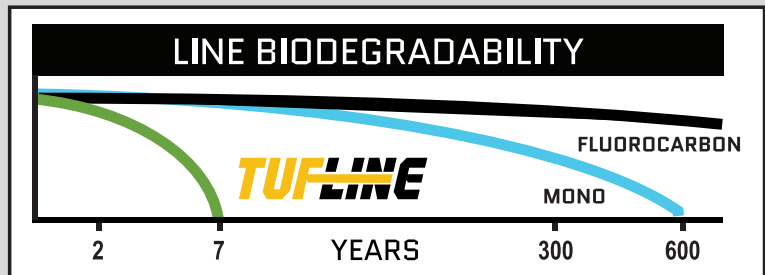
LOW VISIBILITY / ABRASION RESISTANT / KNOT STRENGTH



TUF-LINE Biodegradable Monofilament is made from a plant based, 100% biodegradable polymer, which retains 100% of it's strength for a full year after spooling your reel. When stored in its original, unopened package, TUF-LINE Biodegradable has a shelf life of more than 5 years. If your line is lost, TUF-LINE Bio is designed to biodegrade within approximately 7 years, returning to a harmless biomass, with no known adverse effects to the environment. Currently offered in 4, 6, 8, 10, and 12 pound test varieties, in either 200 yard, or 25 yards spools, TUF-LINE Biodegradable offers a variety of solutions for the environmentally minded angler.

Packed: 25 & 200 yd. spools

| Line Test     | 4    | 6    | 8    | 10   | 12   |
|---------------|------|------|------|------|------|
| Diameter (in) | .008 | .010 | .012 | .013 | .014 |







# NEW ADDICTED ENFORCER 8x BRAID

8 CARRIERS / TOUGH & RUGGED / ROUND PROFILE



## ADDICTED [ADX] ENFORCER 8X

Addicted Enforcer 8x is the most advanced braided line in the TUF-LINE offering. The Close Angle Braid technology makes it one of the most compact braided lines on the market. The ultra round profile delivers smooth handling, long casts, and almost no rod guide noise. Made with micro PE fibers, it has the highest strength to weight ratio in its class. Colored with a proprietary, colorfast, bicomponent coating process, you're ensured amazing abrasion resistance and long color life.

Packed: 150, 300, 1200 yd. spools

\*Available Colors: 

| Line Test     | 4    | 6    | 8    | 10   | 12   | 15   | 20   |
|---------------|------|------|------|------|------|------|------|
| Diameter (in) | .006 | .009 | .011 | .012 | .013 | .016 | .018 |

\*Color availability may vary between lengths & strengths

TO FIND ACTION-PAKED VIDEOS & TIPS  
VISIT ADDICTED FISHING ON YOUTUBE





# FLUOROCARBON

From the most advanced line science comes our newest and best line yet. Developed and manufactured by the same great minds responsible for the life-saving fibers used in medical, automotive, aviation and even space exploration.

## FLUOROCARBON XD

Highly abrasion resistant and virtually invisible underwater, Fluorocarbon XD is the perfect line for targeting skittish fish or when targeting species in heavy cover, dragging baits along rough, rocky bottoms or hunting for an offshore beast. With less stretch and slack, Fluorocarbon XD delivers solid hooksets, even at long distances, while sinking quickly, dropping to the depth you need for the fish you're targeting.

Packed: 25, 50, 100 yd. spools

| Line Test     | 20   | 25   | 30   | 40   | 50   | 60   | 80   | 100  | 130  | 150  | 200  |
|---------------|------|------|------|------|------|------|------|------|------|------|------|
| Diameter (in) | .018 | .020 | .022 | .024 | .027 | .029 | .032 | .036 | .041 | .047 | .059 |



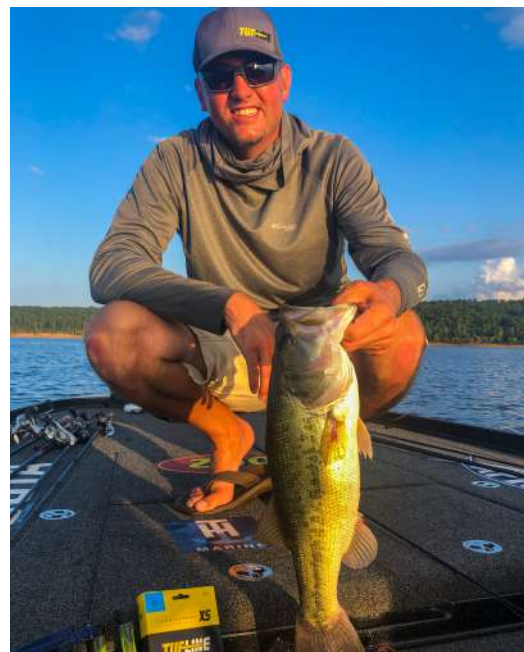
## FLUOROCARBON XS

X-tra smooth, and X-tra sensitive, Fluorocarbon XS transmits information from your lure to the rod better than any other fluorocarbon line. Extra strong, Fluorocarbon XS delivers solid hooksets at extended distances while maintaining exceptional abrasion resistance. Virtually invisible underwater, XS is the go-to line when targeting pressured or skittish fish, or when fishing gin-clear streams for wary salmon, trout and steelhead.

Packed: 25, 200 yd. spools

| Line Test     | 4    | 6    | 8    | 10   | 12   | 15   | 20   | 25   |
|---------------|------|------|------|------|------|------|------|------|
| Diameter (in) | .007 | .007 | .010 | .012 | .014 | .016 | .018 | .020 |

*\*Color availability may vary between lengths & strengths*



## 4ORCE

A 4-carrier line is aggressive by design to give it maximum strength and abrasion resistance. It is similar in comparison to an offroad tire. An offroad tire has a tough, aggressive finish with the ability to rip and tear through almost any condition, just like 4ORCE™. Looking closely at a strand of 4ORCE™, you will see deep peaks and valleys in the braid. This shows how the diamond weave of a four carrier is aggressive like the tread on a mud tire. So the next time you are fishing heavy cover or just need brute strength, choose 4ORCE™.

## DOMIN8

An eight-carrier constructed braid creates a superior handling superline. Eight-carrier line is smooth by design to be quieter and to cast further. This is similar in comparison to a highway tire. A highway tire has a sleek finish providing a smooth, quiet, better handling tread, just like DOMIN8™. Looking closely at a strand of DOMIN8™, you will see very shallow peaks and valleys in the braid. This shows how the basket weave of an 8-carrier is smooth like the tread on a highway tire. So the next time you are fishing in cast-and-retrieve situations or need a quieter line underwater, choose DOMIN8™ for the best handling, long casting, lowest drag line you can find.



**TUF-LINE 4ORCE™** takes power fishing to a new level. Utilizing TUF-X fiber, this premium 4-carrier braid is the best choice for ultimate strength. 4ORCE™ delivers a round, incredibly strong, abrasion-resistant line with minimal stretch that drives hooks deep. Our proprietary coating process provides toughness, longevity and a more permanent coloration of the line. 4ORCE™ is a four-carrier braid that utilizes four fiber bundles, allowing for small diameter, high sensitivity, brute strength and extreme abrasion resistance. 4ORCE™ is recommended for fishing heavy cover, bottom fishing, matted grass, or any other technique where the line is being pushed to the limit. Whether you fish for largemouth in the heaviest of cover or you're trying to pull a halibut from the depths below, choose maximum strength 4ORCE™ for all your fresh and saltwater fishing.

Packed: 125, 300, 2500 yd. spools \*Available Colors: ■ ■ ■ ■

| Line Test     | 6    | 8    | 10   | 15   | 20   | 30   | 40   | 50   | 65   | 80   | 100  |
|---------------|------|------|------|------|------|------|------|------|------|------|------|
| Mono Eq. LB   | 1    | 2    | 3    | 4    | 6    | 8    | 10   | 12   | 15   | 20   | 20   |
| Diameter (in) | .002 | .003 | .004 | .006 | .008 | .011 | .012 | .013 | .016 | .018 | .019 |

**TUF-LINE DOMIN8™** takes precision angling to a new level. Utilizing TUF-X fiber, this premium 8-carrier braid is the best choice for superior handling. DOMIN8™ delivers a round, ultra-smooth finish, making it virtually silent through the rod guides resulting in incredible casting distance. Our proprietary coating process provides superior abrasion resistance and a more permanent coloration of the line. DOMIN8™ is an eight-carrier braid that incorporates eight fiber bundles, allowing for small diameter, high sensitivity, greater casting distance, and a silky smooth finish. DOMIN8™ is recommended for situations requiring exceptional handling in cast-and-retrieve applications where longer casts and reduced rod guide noise are critical, as well as scenarios where reduced line noise is preferred.

Packed: 150, 300, 2500 yd. spools \*Available Colors: ■ ■

| Line Test     | 10   | 15   | 20   | 30   | 40   | 50   | 65   | 80   |
|---------------|------|------|------|------|------|------|------|------|
| Mono Eq. LB   | 3    | 4    | 6    | 8    | 10   | 12   | 15   | 20   |
| Diameter (in) | .004 | .006 | .008 | .011 | .012 | .013 | .016 | .018 |







## TUF-LINE XP

Aerospace technology has been utilized to produce our TUF-LINE XP fishing line. TUF-LINE XP is produced under high tension utilizing Tension Lock Technology, allowing more compaction of the fibers during the finishing process, creating a more compact, smaller diameter line. These improvements aid in improved line spooling reels, offers better knot performance, casts farther, reduces rod tip wraps, and boasts higher abrasion resistance.

Packed: 100, 150, 300, 600, 1200, 2500 yd. spools \*Available Colors: ■ ■ ■ ■

| Line Test     | 6    | 8    | 10   | 15   | 20   | 25   | 30   | 40   | 50   | 65   | 80   | 100  | 130  | 150  | 200  | 250  |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Mono Eq. LB   | 1    | 2    | 3    | 4    | 6    | 6    | 8    | 10   | 12   | 15   | 20   | 20   | 30   | 30   | 40   | 50   |
| Diameter (in) | .002 | .003 | .004 | .006 | .008 | .009 | .011 | .012 | .013 | .016 | .018 | .019 | .023 | .025 | .028 | .031 |

## CLASSIC

TUF-LINE Classic is the original braided Spectra® fiber fishing line that changed fishing forever and remains the go-to choice for many anglers today. A unique bi-component construction combining the ultimate knot strength with the highest abrasion resistance possible creates The Ultimate Fishing Line. TUF-LINE Classic is 10 times stronger than steel for maximum strength and shock resistance for a confident hookset every time.

Packed: 150 and 300 yd. spools

| Line Test     | 35   | 50   | 80   | 100  |
|---------------|------|------|------|------|
| Mono Eq. LB   | 12   | 15   | 20   | 20   |
| Diameter (in) | .011 | .014 | .020 | .021 |



## MICROLEAD

- 30% smaller than regular lead core options and 3 times stronger
- Color metering dye changes on line to make for easy depth estimates during use

Featuring a small diameter lead core protected by a powerful Spectra fiber braid, TUF-LINE MicroLead revolutionizes lead core trolling. With reduced drag, MicroLead achieves the same sink rate as standard lead core and can be fished on lighter rods and smaller reels. The Spectra fiber braid is 3X stronger than standard lead core line and delivers smooth, effortless handling. The 18 LB breaks at an incredible 53 pounds and the 27 LB breaks at 63 pounds. Better materials, better performance, and a better experience, MicroLead puts the fun back in lead core trolling.

Packed: 100, 200, 1000 yd. spools

| Line Test   | 15 | 18 | 27 |
|-------------|----|----|----|
| Mono Eq. LB | 20 | 20 | 25 |







## XP INDICATOR

- Color metering every 10 feet for fast & accurate depth estimates – Yellow, Green, Red

Trolling, back-trolling, jigging suspended fish – any application where a fast reference to a precise length of line is important, TUF-LINE XP Indicator is your choice. XP Indicator changes color every 10 feet, allowing for a simple count of the color changes to specify your desired length or depth. Repeating color pattern from yellow to green to red offers tremendous advantages. Yellow provides a high visibility length for tracking trolling spreads. Green offers a low visibility tie-off point for shallow water applications. Disappearing red is the tie-off point for low visibility in open water fisheries. When running multiple rods, you never have to remove more than 30-feet of line to identically match multiple rods, limiting wasted line and maximizing your investment in TUF-LINE XP Indicator's premium performance.

Packed: 100, 150, 300, 600, 1200, 2400 yd. spools

| Line Test     | 6    | 8    | 10   | 15   | 20   | 25   | 30   | 40   | 50   | 65   | 80   | 100  | 130  | 150  | 200  | 250  |
|---------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Mono Eq. LB   | 1    | 2    | 3    | 4    | 6    | 6    | 8    | 10   | 12   | 15   | 20   | 20   | 30   | 30   | 40   | 50   |
| Diameter (in) | .002 | .003 | .004 | .006 | .008 | .009 | .011 | .012 | .013 | .016 | .018 | .019 | .023 | .025 | .028 | .031 |

## GUIDE'S CHOICE

- Perfect for top-shotting mono to braid
- Seamless and fail safe line-to-line transitions

TUF-LINE Guide's Choice is a hollow, spliceable micro-filament line. The hollow core design allows monofilament to be spliced into the braid for the strongest possible mainline to leader connection. Guide's Choice is a must for "top shooting" monofilament into the braid. Simply insert the end of the monofilament approximately two feet into the braid and use floss to whip the area where the mono enters the braid. Use for making wind-on leaders or as a backing for top shooting with monofilament.

Guides Choice Packed: 100, 150, 300, 600, 1200, 2500 yd. spools \*Available Colors: ■ ■ ■ ■

| Line Test      | 40   | 60   | 80   | 100  | 130  | 150  | 200  | 300  | 500  | 800  |
|----------------|------|------|------|------|------|------|------|------|------|------|
| Mono Eq. LB    | 10   | 12   | 15   | 20   | 30   | 30   | 40   | 50   | 80   | 130  |
| Diameter (in)  | .014 | .016 | .019 | .021 | .024 | .025 | .029 | .044 | .053 | .073 |
| Mono Splice LB | 30   | 50   | 100  | 130  | 150  | 200  | 300  | 500  |      |      |



## LEAD CORE

- High tenacity multi-filament braid reduces stretch by up to 60% vs cheaper Nylon lead-core lines
- Color metering dye changes on line to make for easy depth estimated during use

Tightly braided high-tenacity polyester multifilament yarn encapsulates a 99.9% pure lead core. As compared to more traditional nylon sheathed lead core lines, our high tenacity-polyester multifilament yarn has up to 60% less stretch, greatly reducing the likelihood that the lead core will stretch when fighting a big fish. Reducing stretch means our lines are less likely to see the lead core protrude through the sheath, like many competitive nylon sheathed lines. Our "pure" lead construction offers a smaller diameter than standard lead core lines, giving you more line on your spool. Color metering every 10 yards with a high visibility dye enables the angler to instantly determine depth. A must for every angler who needs extra weight for deep water trolling.

Packed: 100, 200, 1000 yd. spools

| Line Test   | 12 | 15 | 18 | 27 | 36 | 45 |
|-------------|----|----|----|----|----|----|
| Mono Eq. LB | 20 | 25 | 30 | 30 | 35 | 40 |



## PREMIUM BRAIDED DACRON

The highest quality Dacron® fibers and most advanced braiding machines in the industry are combined to manufacture this premium line. Its low stretch gives quick response to strikes and increases sensitivity. The spliceable construction and specially formulated wax eliminate strength loss from knots which reduces your chances of lost fish. Braided Dacron® lines are available in a variety of lengths and pound tests all with IGFA approval.

Packed: 150, 300, 600, 1200, 2500 yd. spools (20–100 lb. test) \*Available Colors: ☐ ☒ ☐ ☐ ☐

| Line Test   | 20 | 30 | 40 | 50 | 80 | 100 | 130 | 160 | 180 | 200 | 250 | 300 | 500 |
|-------------|----|----|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|
| Mono Eq. LB | 20 | 30 | 40 | 50 | 80 | 100 | 130 | 160 | 180 | 200 | 250 | 300 | 500 |

## BRAIDED DACRON FLYLINE BACKING

This small diameter, low-stretch braided backing is waterproof and will not rot or mildew. Made from the highest quality braided Dacron® fiber, it's tightly braided for a smaller diameter providing higher reel capacity. The colorfast cationic (heat/pressure) dye process ensures a uniform colorfast construction that's ideal for both fresh and saltwater.

Packed: 100 and 2500 yd. spools \*Available Colors: ☐ ☒ ☐ ☐

| Line Test   | 20 | 30 |
|-------------|----|----|
| Mono Eq. LB | 17 | 25 |



## NYLON RIGGING FLOSS

Nylon Rigging Floss is ideal for rigging baits to hooks in either a live presentation or a dead bait application, and it is the perfect product for securing a variety of skirts or tails to jig and lure heads. Another valuable use for TUF-LINE Rigging Floss is wrapping monofilament and Dacron® splices and in whipping the entry point when making wind-on leaders or top shotting.

Packed: 1/8 and 1/4 lb. spools

| Line Test | 30 | 50 | 70 |
|-----------|----|----|----|
|-----------|----|----|----|

\*Color availability may vary between lengths & strengths



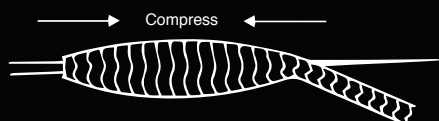


# HOW TO MAKE A FINGER TRAP SPLICE



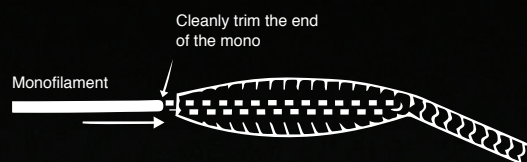
1

Insert bent wire into braid and push to desired length.



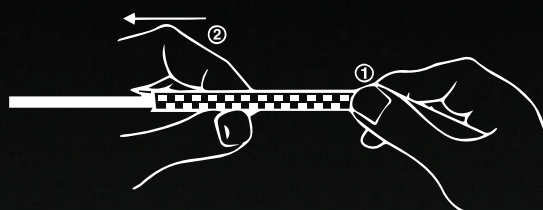
2

Bunch the braid onto the wire.



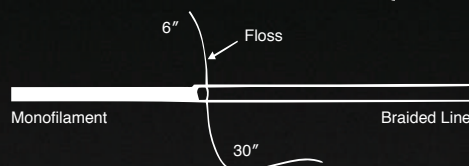
3

Carefully pull the wire out of the braid, leaving the compressed braid. Insert monofilament into compressed braid, pushing it all the way through bunched area.



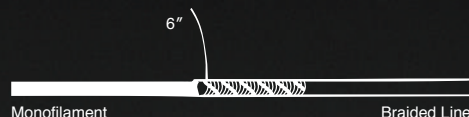
4

Pinch the monofilament and braided line with one hand (1) and comb the braid over the monofilament (2) until the braid is smooth and the monofilament is in the center.



5

Tie a 36" piece of floss near end of the braid where it meets the monofilament with a simple overhand knot. With the long side of the floss tie 50 Half Hitch knots to secure the braid.



6

If done correctly you will see a spiral of Half Hitches develop around the braid.



7

After 50, clip the floss and with the tag end of the floss, make another series of half hitches to cover the end of the braid.



8

Cover the Half Hitches with super glue to bind them in place.



# SPECIALTY LINES

## MICRO COATED ICE LINE

Micro Coated Ice Line is a tightly braided nylon line impregnated with a micro coating to ensure minimal moisture absorption and high abrasion and shock resistance. The tightness of the braid provides a super smooth texture that is easy on hands and tackle but will resist freezing. Available in a variety of sizes to accommodate any fishing condition.

Packed: 100, 1000 yd. spools \*Available Colors: ☐ ☒

| Line Test     | 15   | 20   | 25   | 30   | 40   | 50   |
|---------------|------|------|------|------|------|------|
| Mono Eq. LB   | 12   | 15   | 20   | 25   | 30   | 40   |
| Diameter (in) | .012 | .019 | .022 | .028 | .035 | .041 |



## DOWNRIGGER REPLACEMENT LINE

- Eliminates Electrolysis created by steel cables that can interfere with onboard electronics
- Will not rust

TUF-LINE XP Downrigger Replacement Line changes the game for downrigger fishing. By replacing your wire cable with TUF-LINE, you gain all the benefits of braid and eliminate the hassle of cable. TUF-LINE provides maximum strength and weight handling capabilities, low stretch, and will not rust, kink or fray. It also eliminates electrolysis and significantly reduces wire hum. Performance braid, for premium fish, at the desired depth.

Packed: 150, 300, 450 ft. spools \*Available Colors: ☒ ☒ ☒ ☒

| Line Test     | 200  | 250  |
|---------------|------|------|
| Mono Eq. LB   | 40   | 50   |
| Diameter (in) | .028 | .031 |

\*Color availability may vary between lengths & strengths







## PLANER BOARD LINE

High visibility, fluorescent orange braided Dacron® line has the advantage of low stretch and long life. Smaller diameter than standard, Planer Board Line allows the planer to run more smoothly with less line drag. Available in two different pound tests and spool lengths for every application.

Packed: 150 and 300 ft. spools \*Available Colors: ■

Line Test 130 200

## TUF-LEADER

- The first braided stainless steel leader that can be tied like mono or flouro
- 16 Carrier steel braid around a Spectra Fiber Core ensures knot strength and durability
- A true game changer when targeting any toothy fish

Engineered and designed specifically for “toothy fish”, TUF-Leader eliminates common issues associated with steel leader materials. TUF-Leader’s unique construction allows the leader to be knotted with standard knots rather than using traditional crimping techniques associated with stranded wire. For example, a uni-knot cinches down cleanly and with little effort. TUF-Leader is the first braided, tie-able stainless leader on the market. Manufactured with a unique tri-component process, TUF-Leader incorporates T-304 extruded stainless steel around a Spectra® fiber core to ensure the highest possible knot strength and durability. The 16-carrier braid construction ensures the smallest possible diameter coupled with a super smooth exterior feel.

Packed: 5 yd. spool

|             |    |    |    |    |     |
|-------------|----|----|----|----|-----|
| Line Test   | 10 | 15 | 20 | 50 | 100 |
| Mono Eq. LB | 10 | 15 | 20 | 30 | 50  |



## BRAIDED DACRON STURGEON LEADER

This heavy-duty shock leader was created for the angler who ties their leaders. Manufactured with braided Dacron, our sturgeon leader material has excellent abrasion resistance and superior shock resistance. Sturgeon leader is available in six different pound tests.

Packed: 25 yd. spools \*Available Colors: ■

Line Test 50 80 130 160 180 200

## SLINKY DRIFTER CORD

Braided high tenacity Nylon multifilament yarn in an Olive Green color enables the angler to custom build soft, flexible, snag-proof weights. Perfect for heavy cover or rocky, fast-moving water conditions. Three cord sizes accommodate different lead shot diameters, allowing for an exceptional range of fishing weights to be built.

Packed: 25 ft. bags, 50 ft. bags or 900 ft. rolls \*Available Colors: ■



Regular 32-1 .1875" (3/16") Magnum 32-2 .250" (1/4") Super Magnum 48-2 .375" (3/8")

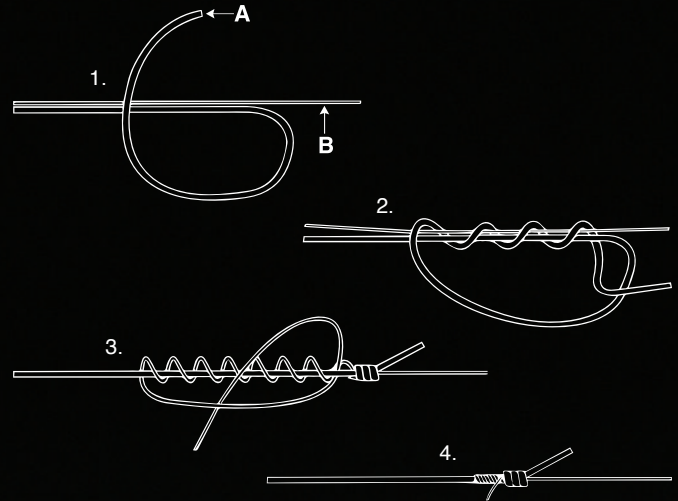


# KNOTS TO KNOW

## TUF-KNOT

Still looking for the right knot to connect two lines of varying diameters, including thin-diameter braids to monofilament and fluorocarbon leaders? This knot combines the ease and strength of the standard uni-knot and the improved clinch knot to provide the highest knot strength. (When tying mono to mono, the uni portion of the knot must be tied with the heavier line.)

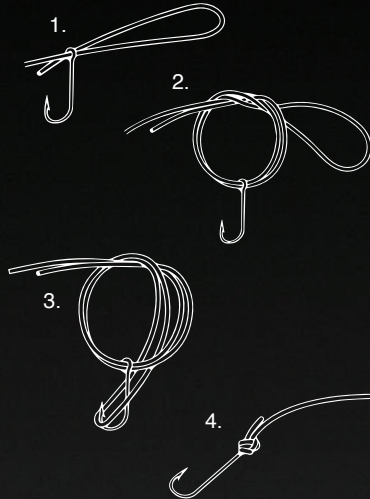
1. Overlap the two lines about a foot. Form a uni-knot circle with the tag end of the thicker line — line A.
2. Wrap line A up to six times around line B to form a uni-knot. (use six turns for a4- to 20-pound test, fewer for heavier lines.) Snug tight by pulling on both ends of line A.
3. Wrap line B eight to 11 times around line A to form an improved clinch knot (for braids, go with 10 to 12 turns). Thread the tag end of line B through the opening at the base of the uni-knot, then through the big loop.
4. Hold the tag end and standing line while pulling up the coils of line B. Make sure the coils form a spiral instead of overlapping. Slide tight against the uni. Trim ends.



## PALOMAR KNOT

One of the strongest, most durable and easiest knots to tie, recommended for almost any application, except extremely heavy leader lines.

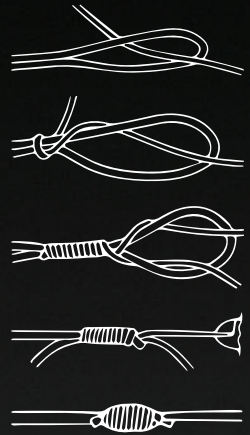
1. Double about six inches of line and pass it through the eye.
2. Tie an overhand knot.
3. Pass the hook, lure or swivel through the loop.
4. Tighten the knot and trim the tag end. Make sure the two lines in the eye are parallel. If they are crossed, cut the knot and re-tie.



## ALBRIGHT KNOT

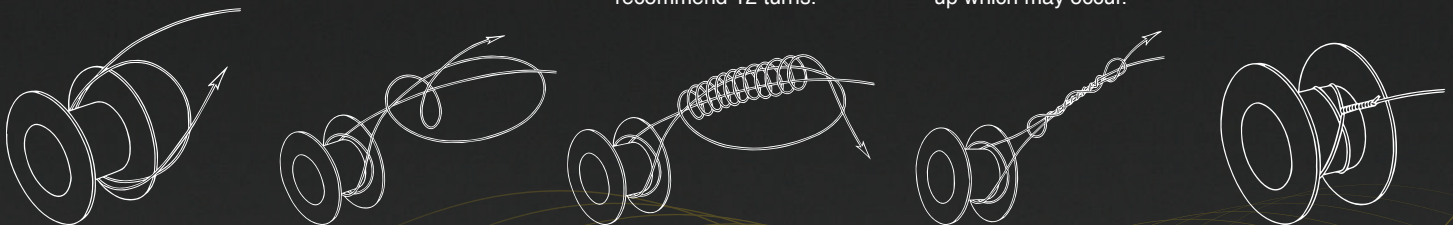
This is one of the most reliable means of joining two lines that are of dissimilar diameter.

1. Create a loop in the heavier monofilament line. Pass about 10 inches of lighter line through the loop.
2. Take 12 tight wraps back around the heavier strands and the standing portion of the lighter line.
3. Pass the tag end of the lighter line out through the loop on the opposite side of where it entered.
4. Hold the two heavy mono strands securely as you alternately pull on the tag end and standing part of the lighter line to begin tightening the knot.
5. Seat the knot by pulling on the standing parts of both lines. Trim the tag ends.



## ATTACHING SUPER LINES TO REELS

1. Encircle the arbor of the spool twice with the line so that a double noose is formed.
2. Commence tying a uni-knot around the main line with the tag.
3. Make at least twice the usual number of wraps as you would when using monofilament. We recommend 12 turns.
4. Close the knot up with gentle pressure on the tag, taking care to smooth out any bunching up which may occur.
5. Slide the knot down tight onto the arbor of the spool.



O. MUSTAD & SON AMERICAS INC | 3250 NE 1ST AVE. MIAMI, FLORIDA 33137, USA