

THE ULTIMATE FISHING KNOT PDF GUIDE

The STRONGEST Knot For
Every Fishing Situation

Salt
STRONG

This Fishing Knots Guide will show you how to tie the top knots that we've found so far after completing many strength test experiments.

You'll see knot recommendations for the following line connection needs by specific line types.

Here's an overview of what knot connections are shown and their respective order:

LINE-TO-LURE/HOOK/SWIVEL KNOTS

Page 3 - Mono/Fluoro to Lure [Loop]

Page 4 - Mono/Fluoro to Hook/Swivel [Snug]

Page 5 - Braid to Swivel

LINE-TO-LINE KNOTS

Page 6 - Braid to Mono/Fluoro (if braid the weaker of the 2)

Page 7 - Braid to Mono/Fluoro (if braid is equal to or stronger)

Page 8 - Monofilament to Monofilament

Page 9 - Braid to Braid

P.S. - We'll send you an updated Guide if we find any better knot solutions in future knot tests.

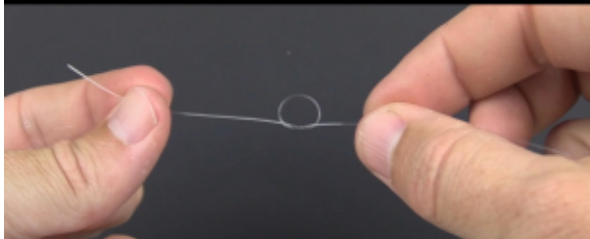
P.P.S. - Full listing of knots we've tested ranked by performance can be found here: <https://www.saltstrong.com/articles/fishing-knots>

Mono/Fluoro to Lure [Loop] - Non-Slip Loop Knot

Using a Loop Knot for connecting to lures helps give them added motion in the water which often results in more strikes.

This is my favorite of them all.

STEP 1: MAKE AN OVERHAND LOOP 3-4 INCHES FROM THE TAG END OF YOUR LINE



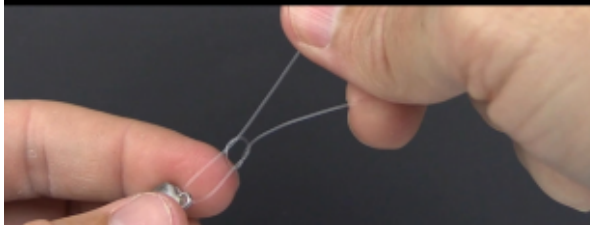
Tip: make sure the top side of your overhand loop is pointing up toward the main line.

STEP 2: PULL THE TAG END THROUGH THE EYE OF THE LURE



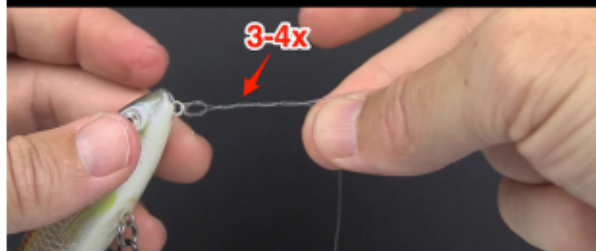
Tip: pinch the overhand loop with your opposite hand.

STEP 3: PULL THE TAG END THROUGH THE DOWNWARD FACING SIDE OF THE OVERHAND LOOP



Tip: pull both the tag end and main line until your overhand loop slides down to the hook eye.

STEP 4: MAKE 3-4 WRAPS WITH THE TAG END AROUND THE MAIN LINE



Tip: make sure all your wraps go in the same direction up the main line.

STEP 5: PULL THE TAG END BACK THROUGH THE UPWARD FACING SIDE OF THE LOOP. PULL THE TAG AND MAIN LINE FINGER-TIGHT



Tip: do not cinch the knot during this step.

STEP 6: WET THE KNOT AND PULL IT TIGHT



Tip: after cinching the knot, cut the tag ends. Your Non-Slip Loop Knot is complete.

Note: Loops knots are generally weaker than Snug knots, so use this only when in need of added action in the water (most lures).

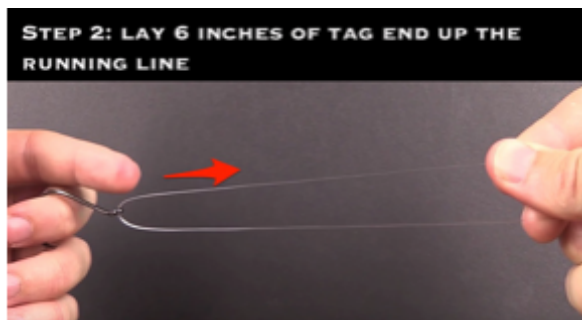
Mono/Fluoro to Hook/Swivel [Snug] - Uni Knot

Snug knots are generally strongest because they have the added friction of the line wrapping around the hook/swivel.

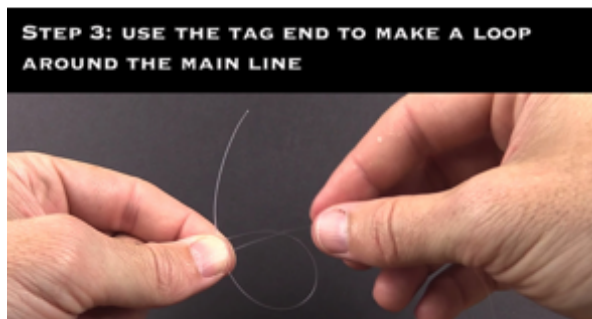
This one is my favorite of all (wrap through hook eye twice for max strength).



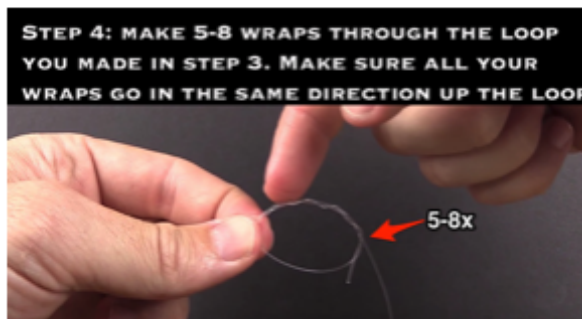
Tip: pinch the line just above the eye after pulling it through the hook eye.



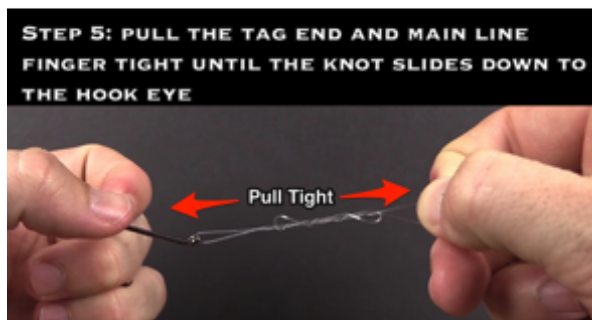
Tip: pinch the tag line and main line above the hook eye to keep them in place.



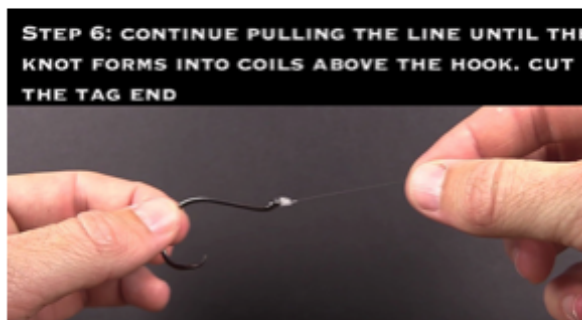
Tip: pinch the loop and main line between your thumb and index finger.



Tip: make five wraps through the loop for mono line and eight to ten wraps with braid.



Tip: pull the tag end of line finger-tight first, then slide the knot down by pulling the main line.



Tip: wet your knot with water or saliva to make it tight. Cut the tag end. Your Uni Knot is complete.

Other great options for this connection are the Palomar Knot & the Orvis Knot.

Braid to Swivel/Hook [Snug] - Modified Uni Knot

Snug knots are generally strongest because they have the added friction of the line wrapping around the hook/swivel.

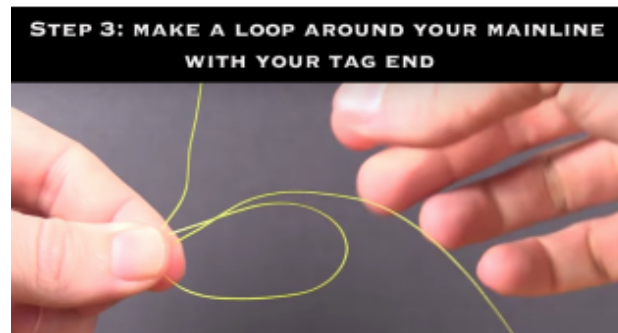
And this version of the Uni Knot has achieved the best results in our testing for braid to swivel/hook connections:



Tip: thread enough line through so that you have 6-8" of tag end.



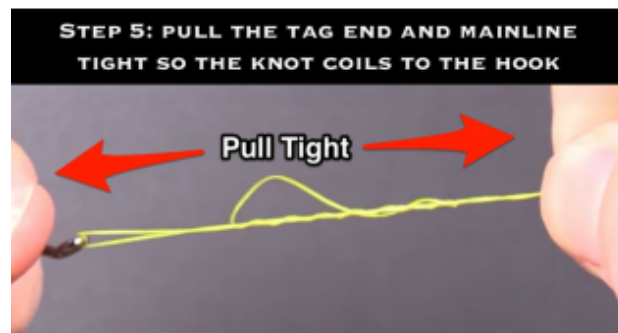
Tip: this is first modification to the original Uni Knot. Pull the line tight.



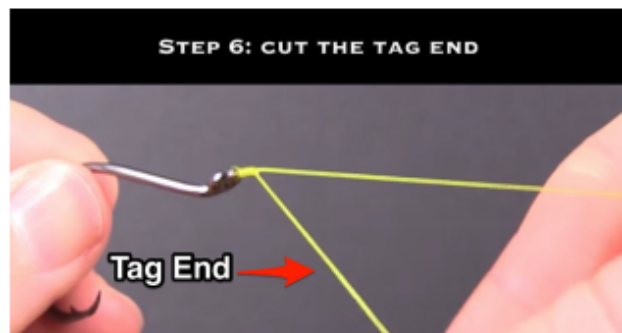
Tip: pinch the lines so that the mainline and loop align.



Tip: having a lot of tag end makes this step much easier.



Tip: wet the knot with water or spit and release the tag end to finish tightening it.



Tip: Cut the tag end with scissors. Your Modified Uni Knot is complete.

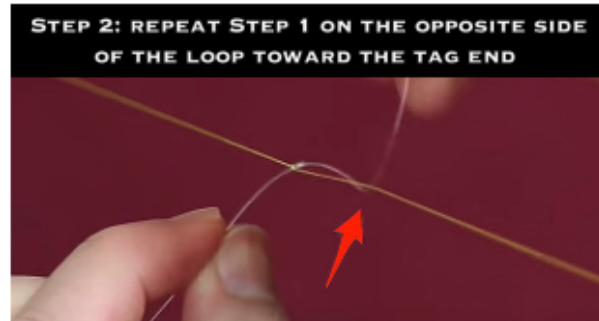
Braid to Mono/Fluoro (Weaker Braid) - FG Knot

The FG Knot does an extremely good job at protecting the strength of a weaker braid when connecting to a stronger (much thicker) mono/fluoro line.

Best of all, it's extremely slim as well while it has proven time and time again to be extremely strong.



Tip: put the braid tag end in your mouth to keep tension on it. Make your wrap up toward the rod.



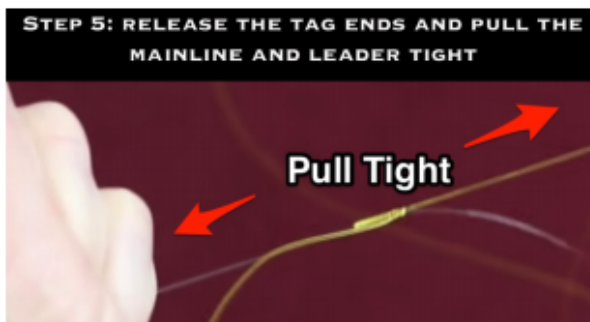
Tip: make sure your wrap goes down toward your leader tag end.



Tip: the more wraps you make with the leader, the stronger your FG Knot will be. Pull the leader tight.



Tip: take tension off your braid line for this step. This will cinch the knot down.



Tip: wet your knot with water or spit to pull it tight as possible.



Tip: Cut the tag ends with scissors. Your FG Knot is complete.

Here's a link to see a video tutorial: <https://www.saltstrong.com/articles/fg-knot>

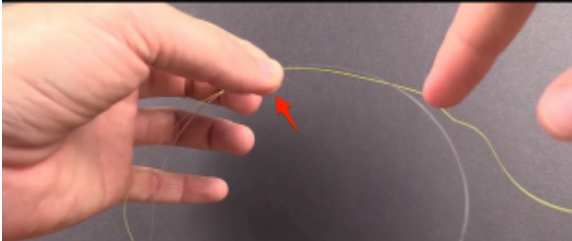
Note: This shouldn't be used for braid to a weaker mono/fluoro line.

Braid to Mono/Fluoro (Stronger Braid) - Double Uni

The double uni knot has consistently scored very well for both strength and ease of tying for a variety of line types and sizes.

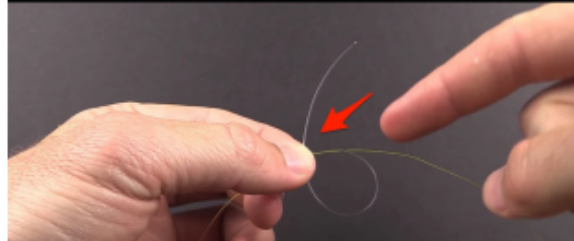
Note: This isn't as strong as the FG knot shown above, but it's very dependable even if the braid is stronger than the mono/fluoro line (unlike the FG Knot).

STEP 1: OVERLAP 6-10 INCHES OF LEADER AND BRAIDED LINE



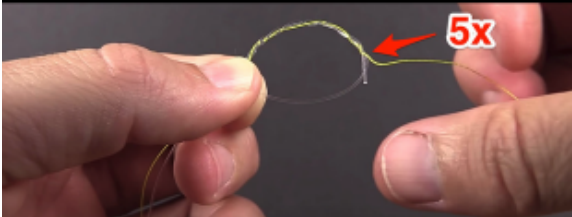
Tip: pinch the two lines in the center of the overlap.

STEP 2: MAKE A LOOP WITH YOUR LEADER AROUND THE BRAIDED LINE



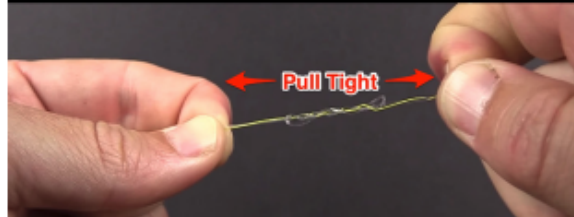
Tip: pinch the loop and braided line at the overlap point.

STEP 3: WRAP THE TAG END OF YOUR LEADER THROUGH THE LOOP YOU MADE IN THE PREVIOUS STEP 5 TIMES



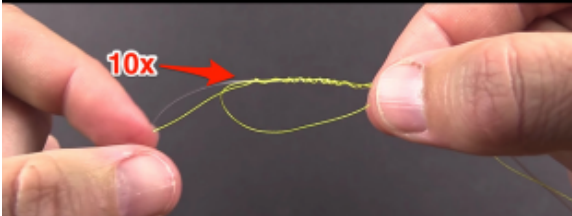
Tip: make sure all your wraps through the loop go the same direction up the line.

STEP 4: PULL EACH END OF THE LEADER LINE IN OPPOSITE DIRECTIONS TO MAKE YOUR LEADER UNI KNOT FINGER-TIGHT



Tip: steady pressure on your leader line will make sure your knot coils correctly.

STEP 5: REPEAT STEPS 1-4 WITH YOUR BRAIDED LINE, MAKING YOUR BRAID UNI KNOT BELOW THE LEADER UNI KNOT



Tip: make 10 wraps through your braided loop instead of five.

STEP 6: PULL YOUR LEADER AND BRAIDED LINE TIGHT SO THE TWO UNI KNOTS COME TOGETHER. LET THE KNOTS COIL TOGETHER



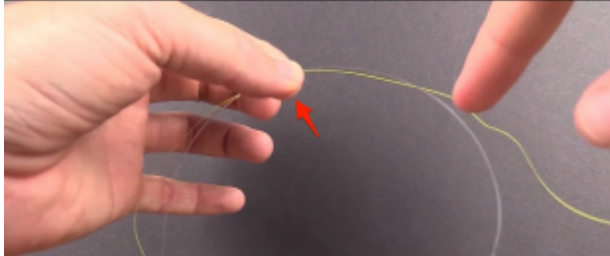
Tip: wet your knot with water or saliva to make it tight. Cut the tag ends. Your Double Uni Knot is complete.

Mono to Mono/Fluoro - Double Uni Knot

The double uni knot is an extremely good knot for Mono To Mono/Fluoro too.

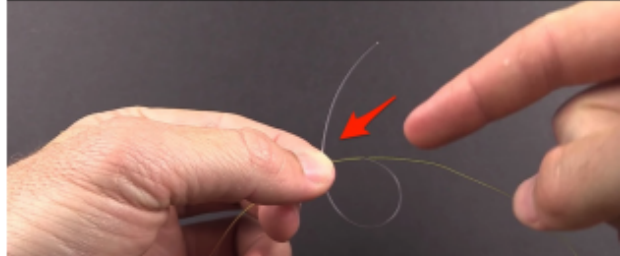
Strength Note: Use 5 turns for the stronger of the two lines, and anywhere from 7 to 10 turns for the weaker line.

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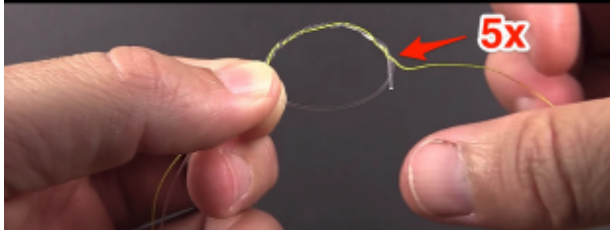
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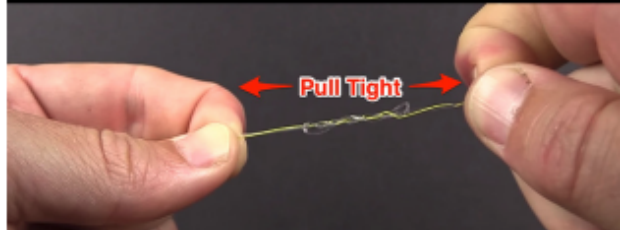
Tip: pinch the loop and braided line at the overlap point.

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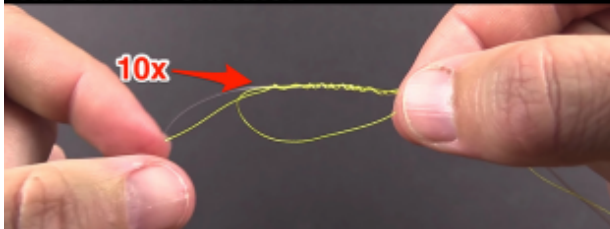
Tip: make sure all your wraps through the loop go the same direction up the line.

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Tip: wet your knot with water or saliva to make it tight. Cut the tag ends. Your Double Uni Knot is complete.

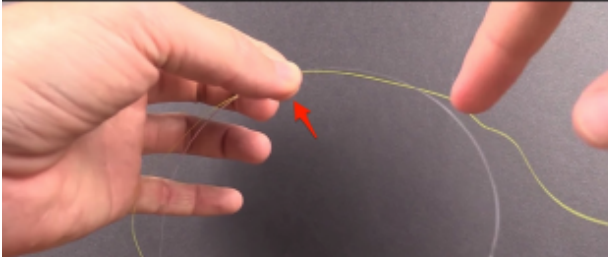
See details on how to tie it here: <https://www.saltstrong.com/articles/uni-knot>

Braid To Braid - Modified Double Uni Knot

The double uni knot is an extremely good knot for Briad-to-Braid too.

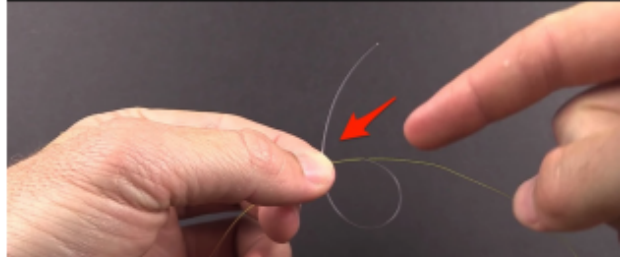
Strength Note: Use 10 to 14 turns for both lines to maximize the strength.

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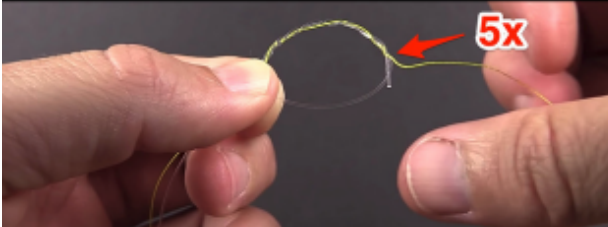
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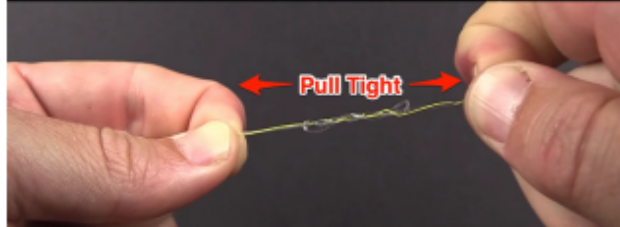
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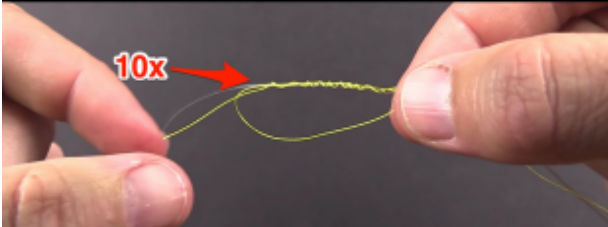
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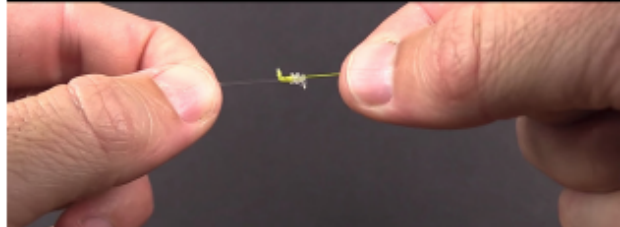
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