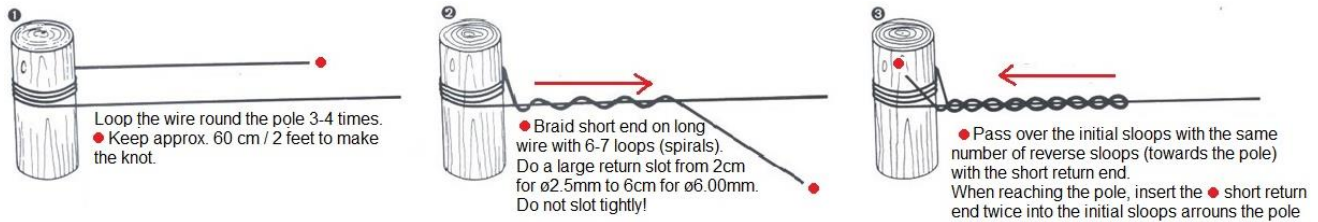


## 2.5 & 3mm DuraLine Monofil Installation

There are 3 ways to start and/or stop runs. To install, pull 3% tension of the run length.

### 1) DuraLine Knot:

Follow the diagram below on how to do the simple DuraLine Knot to start and/or stop runs:

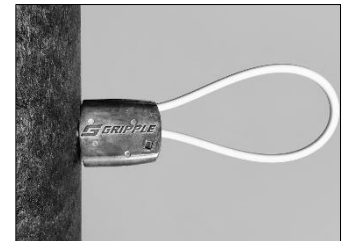


### 2) GP No 1:

To use a GP1, drill through your end post with a 1/4-inch drill bit. Begin by threading the DuraLine back through the hole and through the GP1. Always cut DuraLine at an angle for easier insertion. Pull all slack out of the run and you are ready to tension.

DuraLine requires a minimum tension of 3% of total strand length. For example, a 400-foot length with 3% tension is 12 feet (.03 X 400). As a result, you would need to tension your run twelve feet.

After determining the length needed to tension, measure in from the end post to the predetermined length and mark the line with a marker or ribbon. Begin stretching with the Torq Tensioner Tool (available on our website) or wire stretcher. Using a mark or ribbon will help ensure proper tension is being applied. After tension is reached, cut all but approximately one foot of your line.

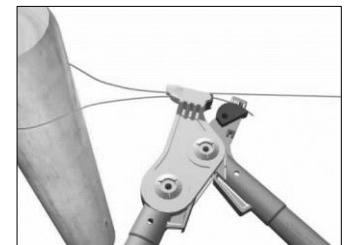


### 3) Gripple Medium:

Instead of drilling through your end posts, you can simply wrap around the outside to hold the line with a Gripple Medium (or small for 2.5mm). Always cut DuraLine at an angle for easier insertion of the Gripple. Like the GP1 directions above, once all the slack is pulled out you will want to loop around your end post to equal 3% needed to pull tension (give yourself an extra 10-12 inches to make up for the post).

For example, a 400-foot length with a 3% tension is 12 feet (.3 x 400), then add an extra 12 inches totalling 13 feet.

Now you are ready to use the Torq Tensioner Tool. You will use the Torq Tool to tighten the DuraLine and bring the Gripple closer to your end post. Once the tension is pulled, feel free to trim the excess line and use electrical tape if desired to keep the tail flush against the trellis line.



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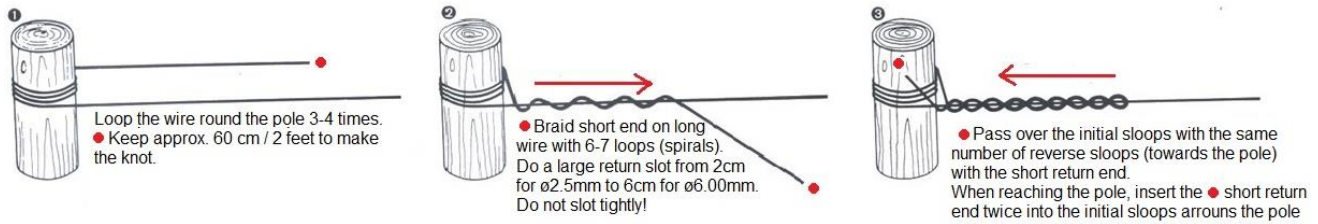
Info@agliner.com

# 4mm DuraLine Monofil Installation

There are 3 ways to start and/or stop runs. To install, pull 3-5% tension of the run length.

## 1) DuraLine Knot:

Follow the diagram below on how to do the simple DuraLine Knot to start and/or stop runs:



## 2) GP No 2:

To use a GP2, drill through your end post with a 1/4-inch drill bit. Begin by threading the DuraLine back through the hole and through the GP2. Always cut DuraLine at an angle for easier insertion. Pull all slack out of the run and you are ready to tension.

DuraLine requires a minimum tension of 3% of total strand length. For example, a 400-foot length with 3% tension is 12 feet ( $.03 \times 400$ ). As a result, you would need to tension your run twelve feet.

After determining the length needed to tension, measure in from the end post to the predetermined length and mark the line with a marker or ribbon. Begin stretching with the Torq Tensioner Tool (available on our website) or wire stretcher. Using a mark or ribbon will help ensure proper tension is being applied. After tension is reached, cut all but approximately one foot of your line.

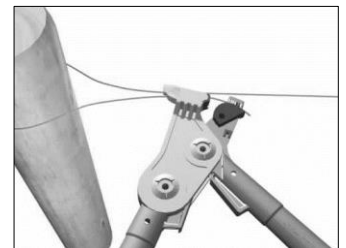


## 3) Gripple Large:

Instead of drilling through your end posts, you can simply wrap around the outside to hold the line with a Gripple Large. Always cut DuraLine at an angle for easier insertion of the Gripple. Like the GP2 directions above, once all the slack is pulled out you will want to loop around your end post to equal 3% needed to pull tension (give yourself an extra 10-12 inches to make up for the post).

For example, a 400-foot length with a 3% tension is 12 feet ( $.3 \times 400$ ), then add an extra 12 inches totalling 13 feet.

Now you are ready to use the Torq Tensioner Tool. You will use the Torq Tool to tighten the DuraLine and bring the Gripple closer to your end post. Once the tension is pulled, feel free to trim the excess line and use electrical tape if desired to keep the tail flush against the trellis line.



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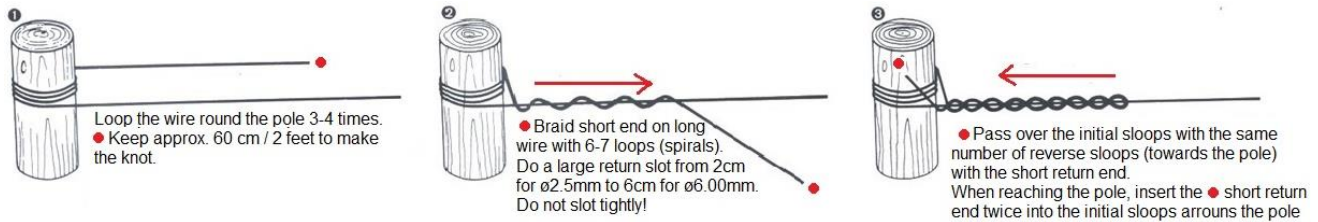
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# 5mm DuraLine Monofil Installation

There are 3 ways to start and/or stop runs. To install, pull 3-5% tension of the run length.

## 1) DuraLine Knot:

Follow the diagram below on how to do the simple DuraLine Knot to start and/or stop runs:



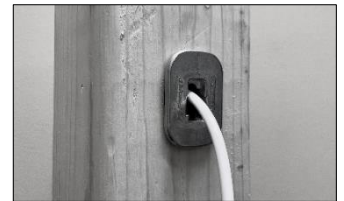
## 2) Sure Stop:

To use a Sure Stop, you'll need to drill a 3/8-inch hole through your entire post. Then use a 1 1/8-inch drill bit on the outside of the post where you will insert the sure stop and drill a hole that is 1/2-inch deep.

Begin by threading the DuraLine back through the hole while holding the narrower end of the Sure Stop at the first post. Insert the line through the Sure Stop then insert the Sure Stop into the post. Always cut DuraLine at an angle for easier insertion. Pull all slack out of run and you are ready to tension.



DuraLine requires a minimum tension of 3-5% of total strand length. For example, a 400-foot length with 3% tension is 12 feet (.03 X 400). As a result, you would need to tension your run twelve feet.



After determining the length needed to tension, measure in from the end post to the predetermined length and mark the line with a marker or ribbon. Begin stretching with the Torq Tensioner Tool (available on our website) or wire stretcher. Using a mark or ribbon will help ensure proper tension is being applied. After tension is reached, cut all but approximately one foot of your line.

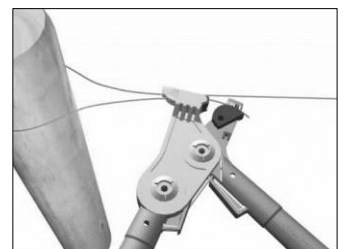
## 3) D6:

Instead of drilling through your end posts, you can simply wrap around the outside to hold the line with a D6. Always cut DuraLine at an angle for easier insertion of the D6. Like the Sure Stop directions above, once all the slack is pulled out you will want to loop around your end post to equal the 3-5% needed to pull tension (give yourself an extra 10-12 inches to make up for the post).



For example, a 400-foot length with a 3% tension is 12 feet (.3 x 400), then add an extra 12 inches totalling 13 feet.

Now you are ready to use the Torq Tensioner Tool. You will use the Torq Tool to tighten the DuraLine and bring the D6 closer to your end post. Once the tension is pulled, feel free to trim the excess line and use electrical tape if desired to keep the tail flush against the trellis line.



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