

How to bend a rigging wire loop

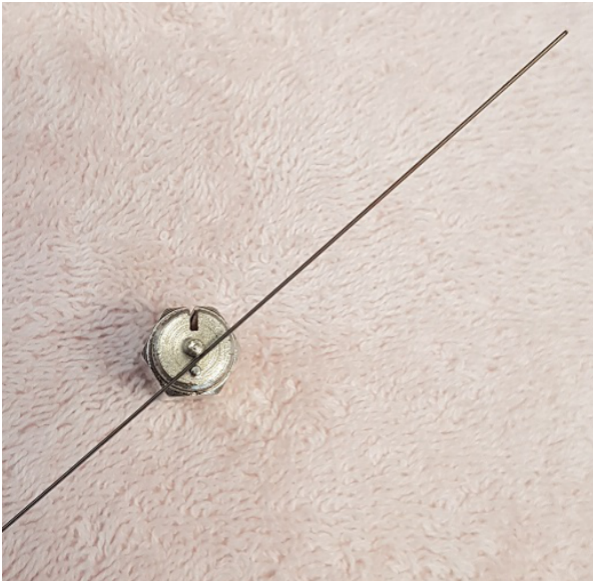
You can view video on Du-Bro website at https://youtu.be/nMsxz1qG_8w or follow these instructions.

I use the following method as I find that using the pliers rather winding the wire with the Allan key creates a tighter and neater winding.

Step 1

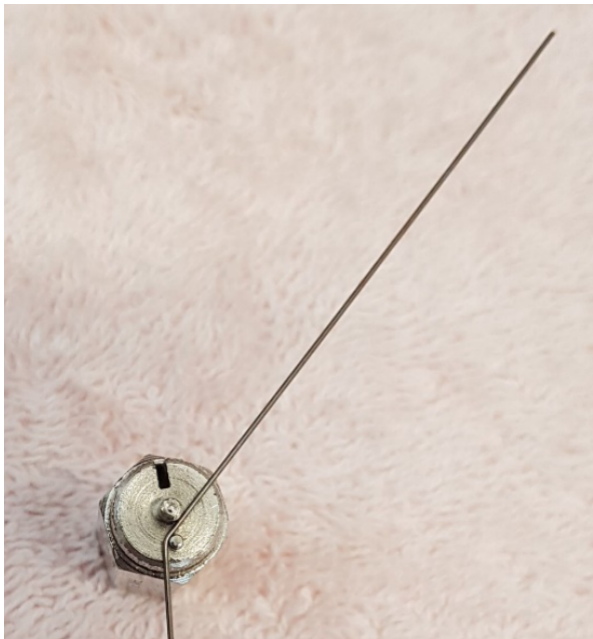
Place the wire across the end of the Du-Bro Kwik Twist tool with the two spigots.

Leave about 5cm length to the right to leave enough wire to loop around and leave a tail to twist off at the end of the process.



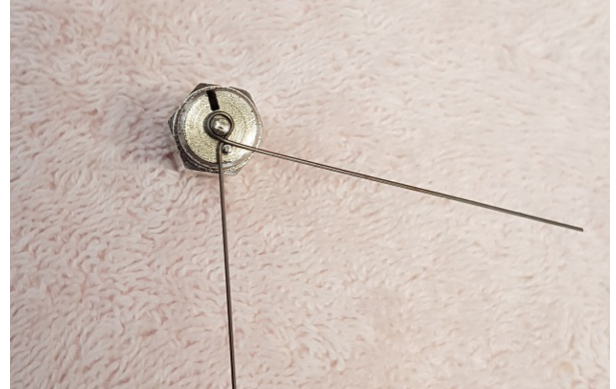
Step 2

Bend the lower wire around the small spigot to create a 45-degree angle.



Step 3

Hold the lower wire and the tool securely and wind the top wire around the spigot.



Step 4

Remove the wire you have just bent. Open the tool by twisting knurled wheel to the right and insert the main part of the wire into the groove of the tool. Close the tool by twisting the knurled wheel to the left.



Step 5

Push the tool up so it sits over the wire crossing the loop. Make sure the crossing wire is over the top of the loop because you will next use the tool to twist the crossing wire anti-clockwise over and around the main part of the wire.



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Step 6

Grab the loop with pliers and use the tool with your fingers to "roll" it around the main wire.
I use about 5-6 twists.



Step 7

Remove the tool from the wire by twisting the knurled wheel again.

Bend a kink in the loose end of the wire so you can grab it with your fingers or pliers to twist off.



Step 8

Finished product! The top loop



PS: if you want to bend a bigger loop, eg, for shroud wires to fit an eyebolt in the loop, place a piece of tube over the spigot on the tool and bend the wire around the bigger diameter of the tube.

I hold the tool in the vice so I can hold the tube in place while bending the loop.

