Paracord Wrap Bottle

by elco_chan on May 28, 2011

Table of Contents

Paracord Wrap Bottle 1
Intro: Paracord Wrap Bottle 2
Step 1: Choosing the Water Bottle 4
Step 2: Starting the Weave 5
Step 3: Starting a Cross Knot 7
Step 4: Starting the Diamond Pattern 10
Step 5: Continuing the Diamond Pattern 12
Step 6: Crossroads 13
Step 7: Joining the Strands Together 15
Step 8: Finished 16
Related Instructables 18

Intro: Paracord Wrap Bottle

I will show you how to make a wrap for a strait-walled aluminum water bottle out of 550 cord/paracord. I will be using some decorative knots that are fairly easy to master during the process. We will be using a modified Chinese Good luck knot and a Cross Knot.

You will need the following:

-An aluminum water bottle
-**Four** stands of paracord each measuring 112" inches (448" total) or shorter depending on what you do at step 6.
-A lighter (for melting the ends of the paracords closed)
-Scissors or knife
-About 4-6 Hours

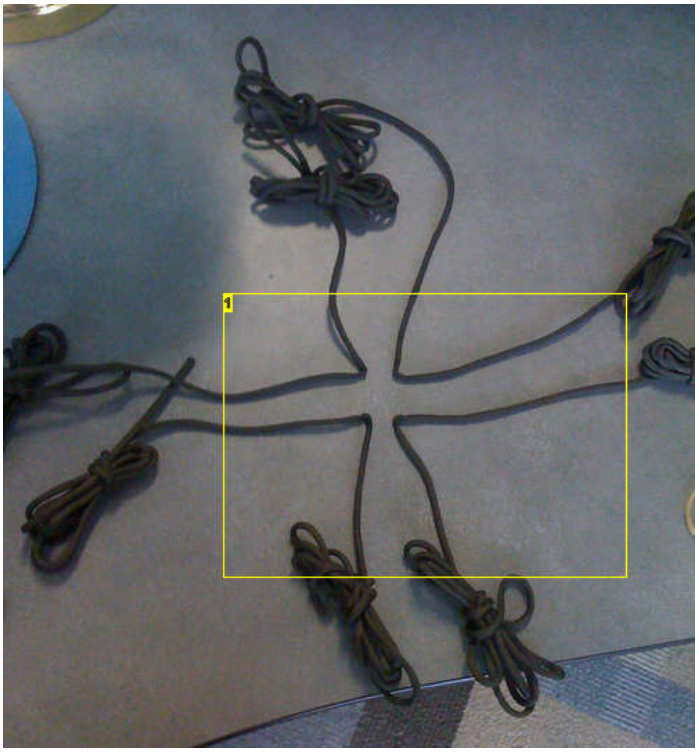
Image Notes
1. Without the bottle.

Step 1: Choosing the Water Bottle

The water bottle I chose to use was a generic aluminum water bottle I got a Kohl's Department store for about $5 two years ago. It was a good candidate for this project because it is strait-walled and has a large mouth. Feel free to use one that has curves to it, it will just be a bit harder to get a tight weave on it since you will have to weave it while it is on the bottle.

Step 2: Starting the Weave

First we will start the Chinese Good Luck knot for the base knot. Take the four strands of paracord and fold them in half. Put a 90 degree bend in the middle and roll the ends up to make it shorter if you want. Then Just follow the steps below. Make sure cinch it up tight before continuing on to the next steps.



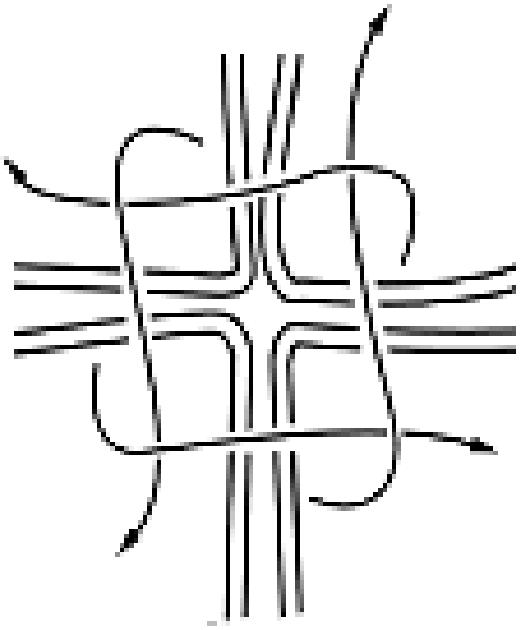
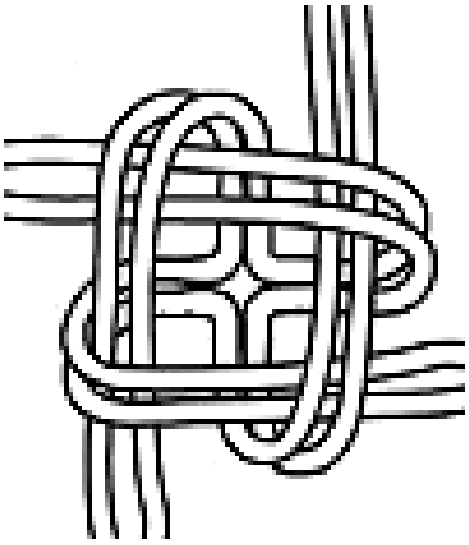
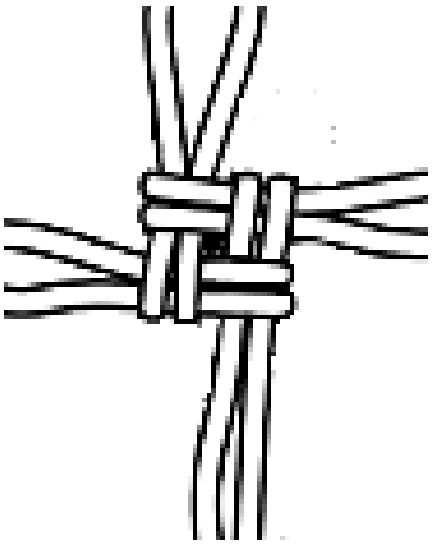


Image Notes

1. Preparing for the Good Luck Knot





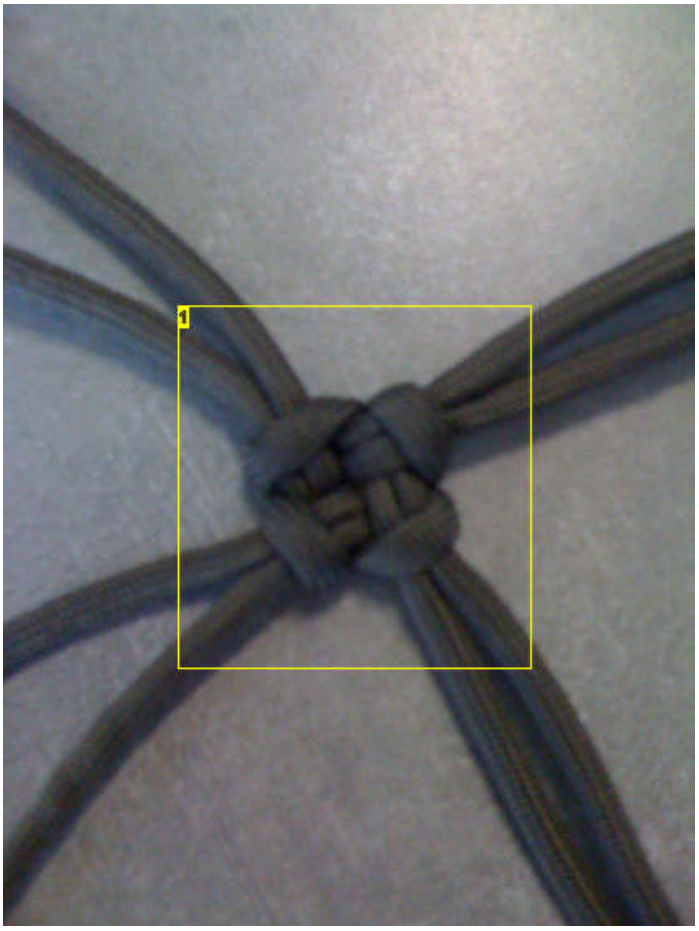


Image Notes
1. Back side of the knot. This is the side that will go against the bottom of the bottle.

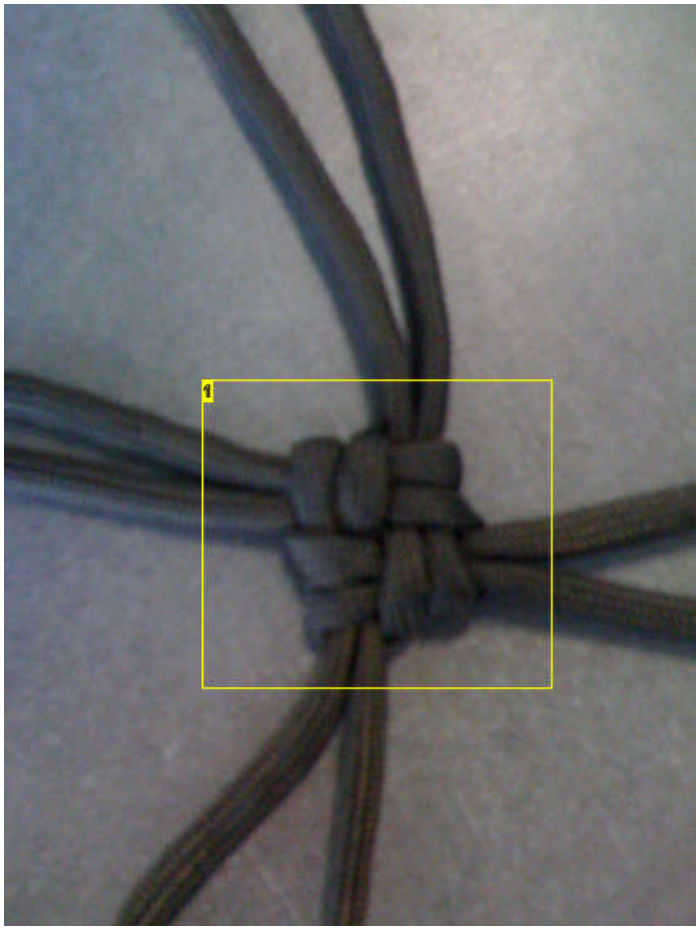


Image Notes
1. Finished Good Luck knot

Image Notes
1. Centered on the bottom

Step 3: Starting a Cross Knot

Now we have 8 stands.

Step 1: Take two of the strands that are next to each other and make an S shape out of the cord having the right-most one cross over the left strand bringing the bottom half of the S under the left strand.

Step 2: Bring the left strand underneath the S and feed it between the two cords at the very top to the left of itself.

Step 3: Now feed the same end through the bottom of the S in step 1 and pull it tight.

Now repeat 3 more times to have 4 cross knots evenly spaced from the Chinese Knot.

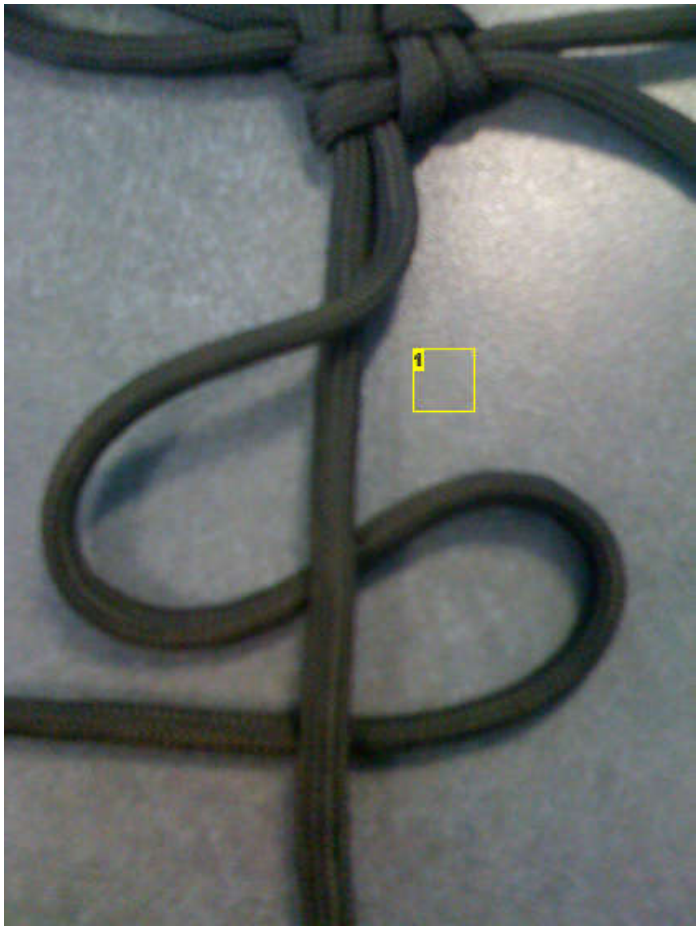


Image Notes
1. Step 1

Image Notes
1. Step 2

Image Notes
1. Step 3

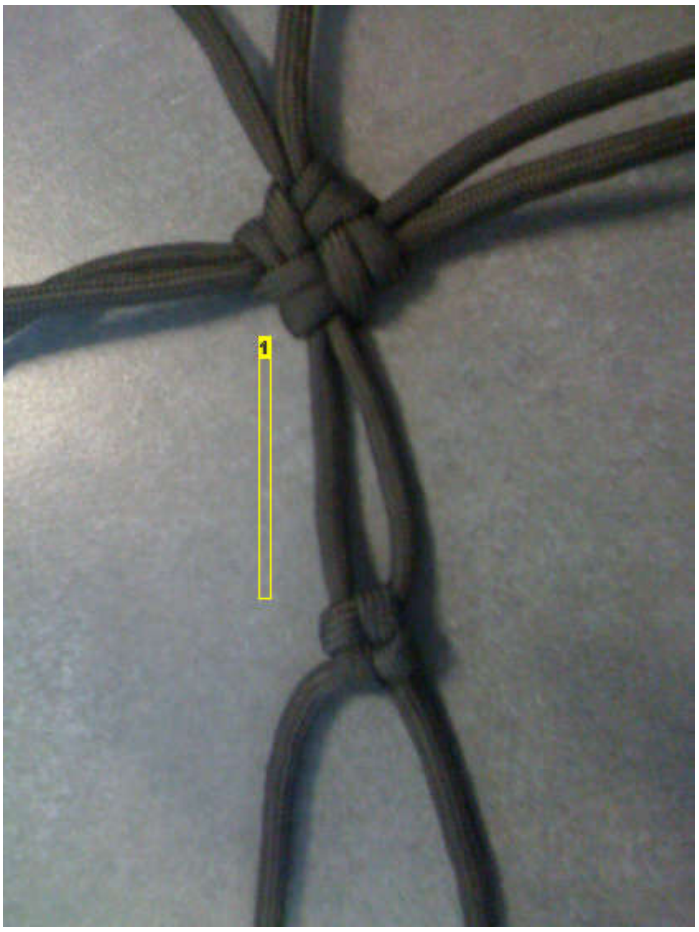


Image Notes
1. About an 1 1/2" from the Chinese knot just enough to come up from the bottom of the bottle.

Step 4: Starting the Diamond Pattern

Now that we have four knots that come over the bottom of the water bottle we can begin the diamond pattern of the weave.

Take the right strand and the left strand from knots that are next to each other and make a cross knot between them. Leave about 1" between the knots to get a good symmetrical pattern. Now repeat three more times again with the knots next to it.

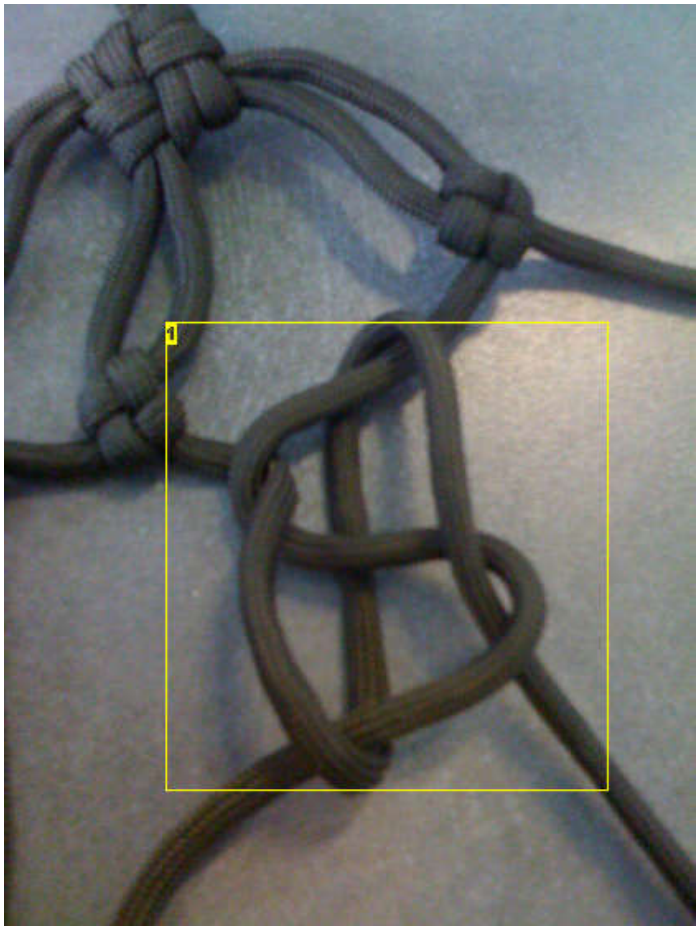


Image Notes
1. Steps 1-3 of the cross knot

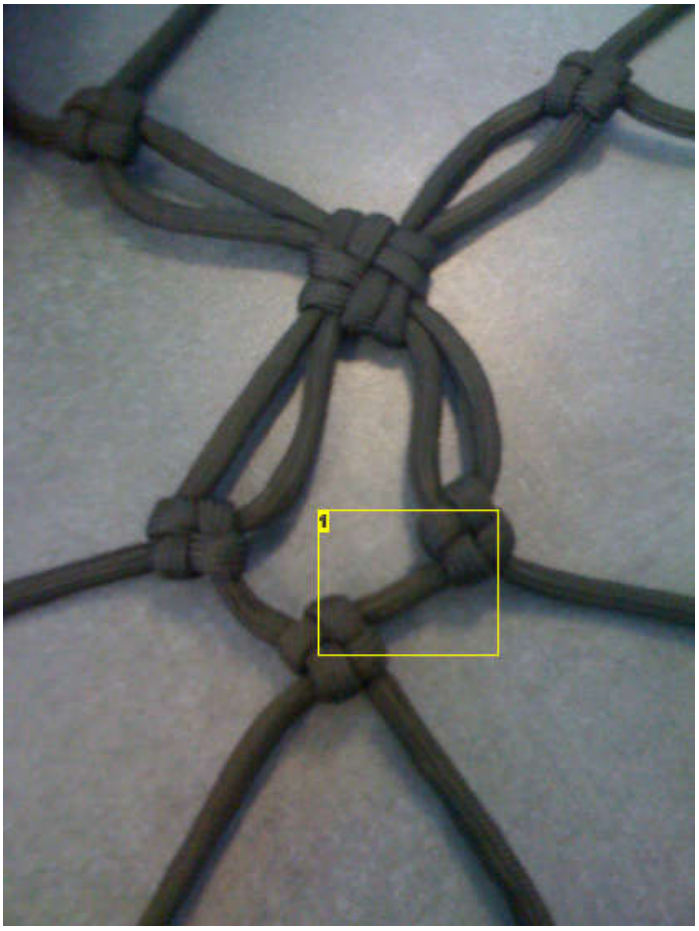


Image Notes
1. Not fully cinched up but after it is there is about 1" of cord between all knots when finished

Step 5: Continuing the Diamond Pattern

Now just keep repeating the diamond pattern until you reach the desired length that you would like.

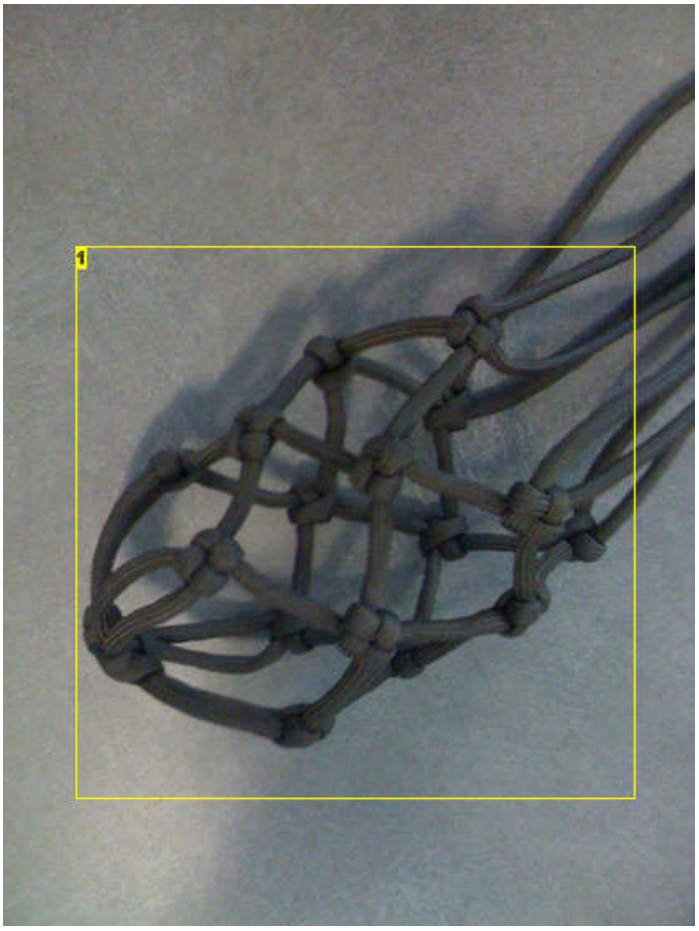


Image Notes
1. Not counting the Chinese knot there are 16 knots so far, only 28 more to go.

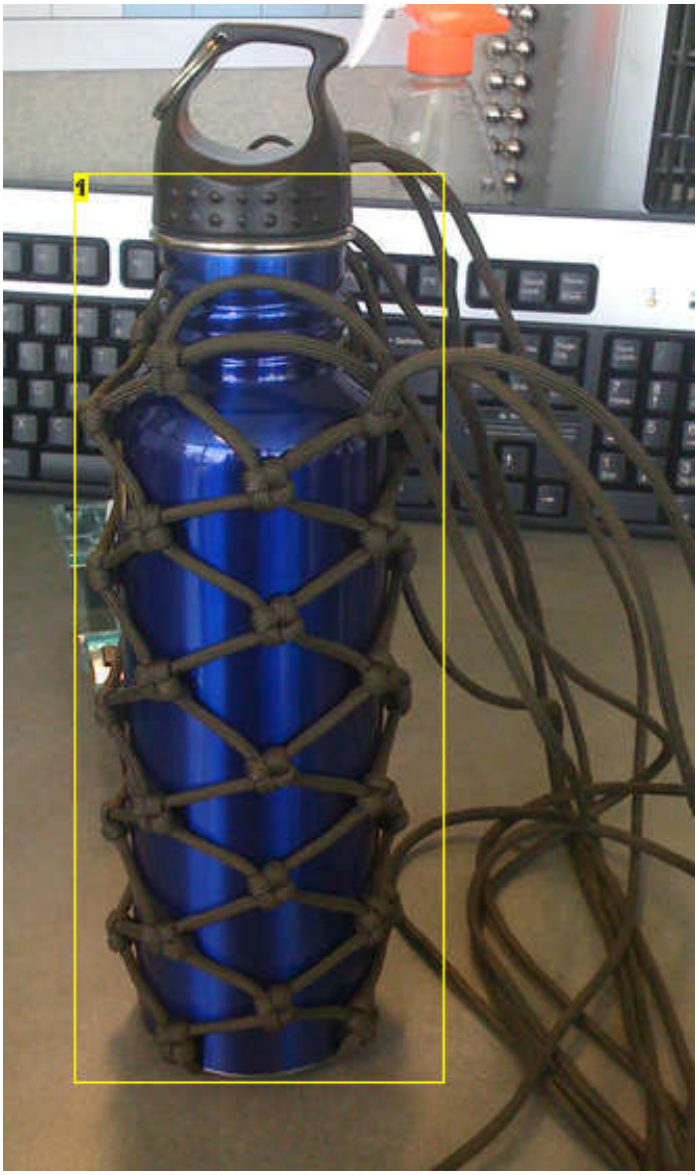


Image Notes
1. Finished with the height

Step 6: Crossroads

At this point you can do one of two things you can either end the weave here and just tie some cross knots closer together to have them squeeze the neck of the bottle or you can continue on and make a handle for it and also have a weave you can slide off if you needed to ever wash to bottle. I am going to go with the latter of the two options.

We are just going to narrow the weave down to two 2 groups of 4 strands now for the handles. To do this just take two of the strands and now treat them as one strand and make another cross knot further up. I have 2" of cord from the small cross knot to the large knot to begin the handle.

Now just make the cross knots really close to each other and you will get a thick flat handle.

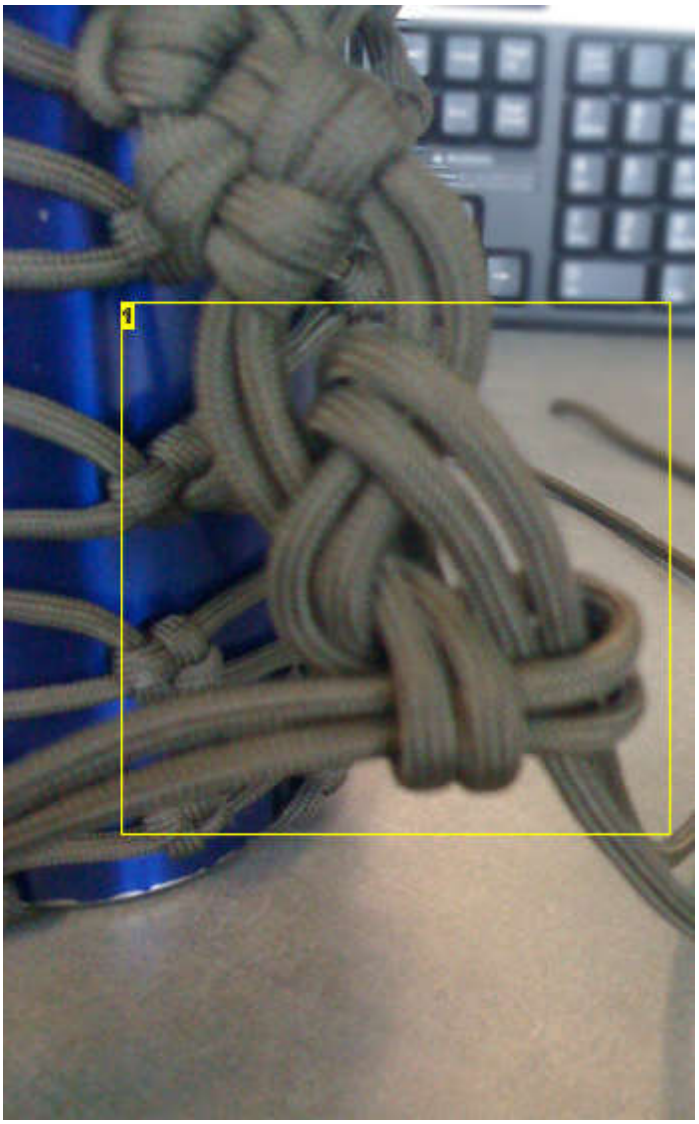


Image Notes
1. Two stranded cross knot. The right side strands tend to twist when you cinch it up, to fix just correct the strands as you go.

Step 7: Joining the Strands Together

Joining the strands together can be quit tricky. What I did is combine two cross knots at the top. After I tied two cross knots as you can see in the second picture I took all 8 of the cords and feed them up through the square hole that is in the center with the strands facing upwards. I trimmed them evenly and then fused all of the ends together with the lighter. Not as pretty as I wanted the finish knot to be but I could not think of another way to bring the ends together.

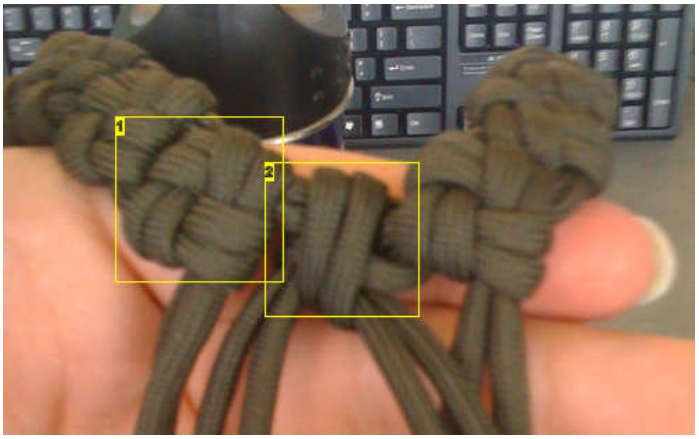


Image Notes
1. Forward facing cross knot
2. Baskside of a cross knot

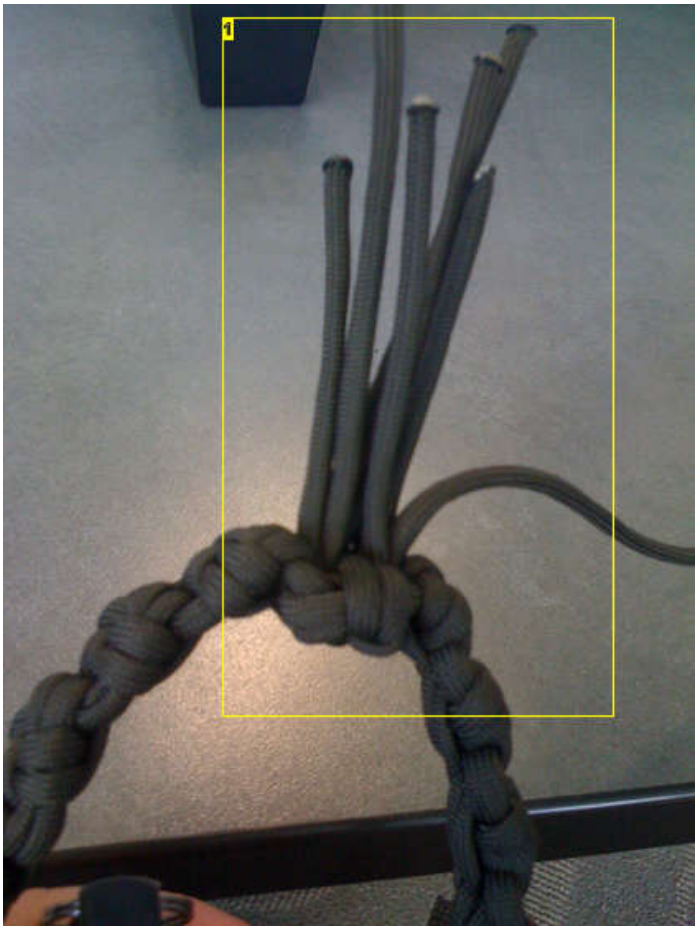


Image Notes
1. Uneven strands before trimming

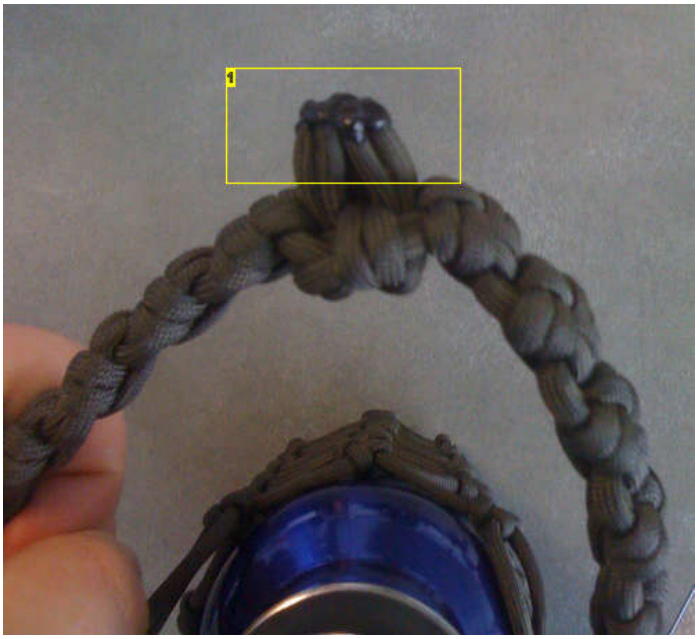


Image Notes
1. Trimmed and fused

Step 8: Finished

And you are finished. I decided to make that wrap removable just in-case you wanted to wash the water bottle and you would not have to wait for the weave to dry. Thinking about it you could make that same type of weave for a wine bottle or any other type of container if you wanted to tote it around with you.

Image Notes
1. Without the bottle.

Related Instructables

personal suvival kit by paintballworld

Paracord/Water Bottle Canteen Strap by C. Wheeler

Paracord Survival Necklace by ERCCRE123

Paracord Water bottle Lid Leash (Photos) by Tommi Potx

How to carry multiple bottles using paracord by whydoihavetosignu

Paracord Magazine Pulls (Tactical Magazine Extractors)...on the cheap! by Hodge-Podge