Coil Coiled Ring



I'm happy to share what I created with you but there are a few things to make clear first. The unloved disclaimer....

Please do not share, resell, claim ownership, or redistribute the content of this tutorial in any way, shape or form. This includes but not limited to any and all electronic devices, fax, printed, rewritten, or likewise. The content of this tutorial including photos, video if any, instructions are property of Arlene Schiffer. You may resell your work but can not claim the technique to be your own. It actually belongs to everyone. Your purchase is a lesson on how to make the item featured by using these techniques this tutorial, design and idea are the property of Arlene Schiffer April 2022

As with all artists sharing their skills and designs with you, if you learned something from this tutorial, a simple thank you or letting people know where you learned it is a great ego booster and good karma.

What you will need



In this tutorial I am using

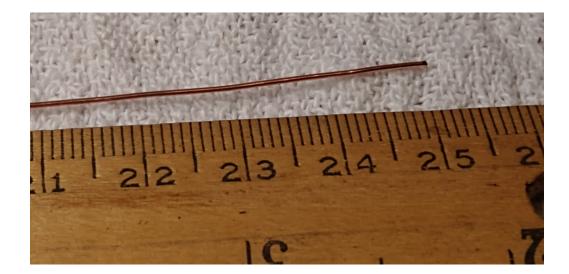
22, 28, and 16 gauge, dead soft copper wire. Round

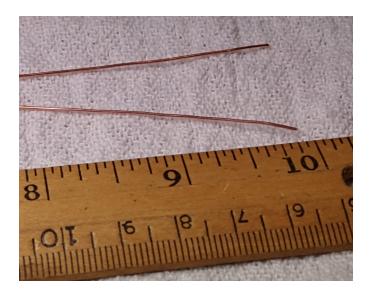
- > A ring mandrel
- Wire cutters
- Flat nose/jaw pliers
- ≻ File
- Hammer and block

Get a comfortable seat and lets begin. This should take about an hour at first. After you have made a couple, you could produce these rings in under 30 minutes.

Download or copy the ring size conversion chart from <u>here</u>. This will help you size correctly and have the ability to convert inches/centimeters into ring sizes for both USA and European sizes. You can also find a copy of the chart at the bottom of this tutorial

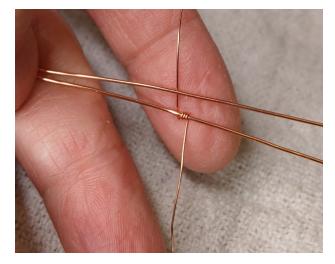
Making a ring sized 7.5 (approx 2.5 inches) Cut a piece of 16 gauge wire at 6 inches (25 cm) Put it aside for later.





Cut 2 pieces of 22 gauge wire at 10 inches. This should be enough for coiling with enough to complete the coiling process.

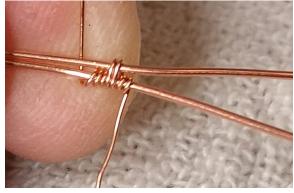
You can work off the spool, but for this tutorial, I am cutting about 3 feet of 28 gauge wire for wrapping.



With the wrapping wire, wrap around one piece of 22 gauge wire, 3 times to anchor it in place. The place the other 22 gauge wire on top of the first.

Wrap 2 times around both wires. Be sure to wrap snug to the frame wire. I usually use my finger to follow and press the wrapping wire around the frame as I wrap.

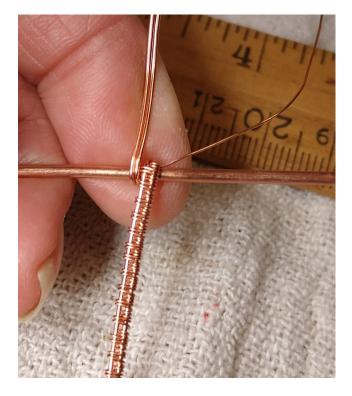
Then bring the wrapping wire between both frame wires and wrap 2 times around the bottom wire as seen in picture



This is one complete rotation

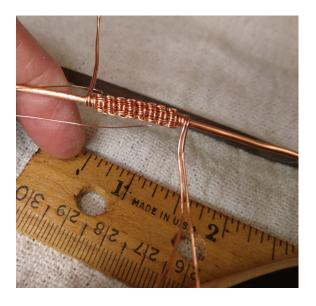
Repeat this step 29 more times to make 30 complete rotations or approximately 3 inches in length

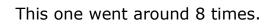




Take the new wrapped wire and begin to wrap/coil it around the 16 gauge wire. Make it as tight as possible without separating the weave pattern to much. As you wrap this around, you can stop along the way to make sure your initial wrapping stays in place the best you can.

You should be able to wrap around the 16 gauge 7-8 times.







Cut the wrapping wire and tuck it in best you can.

Then cut the wires that you wrapped the weave onto

Find your mandrel and locate the size you want the ring to fit. Begin to wrap the whole creation around the mandrel. Keep it snug and tight the best you can



Bring the wire all the way to the front. One will land on top of the weave, the other below. Take the ring off, flip it over and put it back on the mandrel to even it out

Make sure it's the size you desire then bring the 2 end wires straight out again if you want to hammer them. This is optional



Using your hammer and a block, begin to flatten out the ends. This helps to make the ring stronger for 1, but will flatten the ends so they won't catch on things so easily.

After hammering, file down and rough edges and sharp spots.



You van oxidze or not! It's up to you and or your client. Also, with the left oevr 22 gauge, you can follow the wrap around to give it a more appealing look.

Thank you for downloading this tutorial For more, please visit <u>MJ's Blue and Dance</u>. Yes, a blues venue. Where people are people and keeping the blues alive

Contact me any time.