

BREA BEAD WORKS

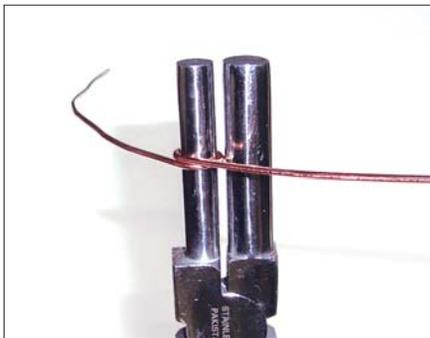
CELTIC SPIRALS BRACELET

MATERIALS

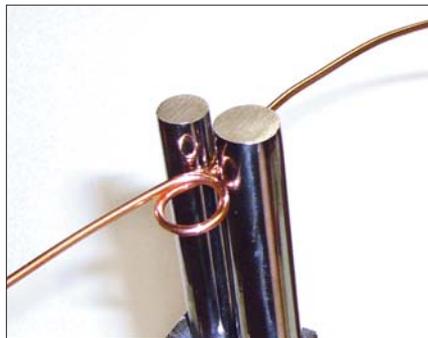
- ▷ Round wire; 16-ga dead-soft [9 feet]
(You may substitute for 18-ga round wire; dead-soft [8 feet])

TOOLS

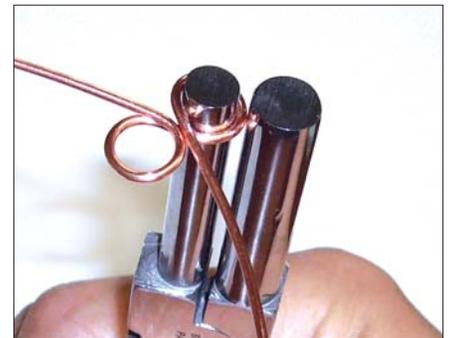
- ▷ Flat pliers; HEAVY
- ▷ Chain nose plier; HEAVY
- ▷ Round nose plier; HEAVY
- ▷ Heavy duty flush cutter; 16-ga capacity
- ▷ Bail pliers; 7 & 9mm
- ▷ Sunshine polishing cloth
- ▷ Ruler



1. Cut 9" of 16ga wire (7" if using 18ga wire) and position in bail pliers about 4" from one end. Pull longer wire around smaller side of pliers and form a full loop.



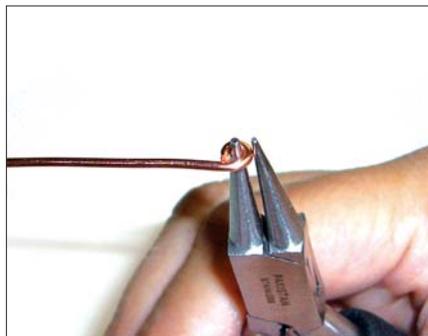
2. Position pliers next to formed loop on the longer wire end.



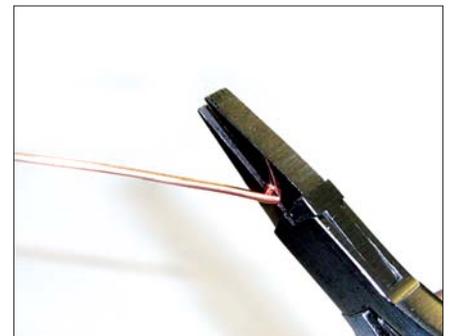
3. Form second loop right next to the existing one. Make sure our wires are looped around on the same side.



4. Position ruler at the intersection of the double loops and flush cut wire to 3" length (2" if using 18ga wire). Do the same for the other side of wire.



5. Grab the end of the 3" length of wire and create a small loop using your round nose pliers. This will be the center of your swirl so don't make it too large a loop.



6. Position small loop at the back part of your flat nose pliers and create your swirl using your thumb to move the wire around loop. Reposition in pliers and repeat until your swirl meets the double loops.

Repeat steps 5 and 6 for opposite side. Create about 7 or 8 celtic spirals.

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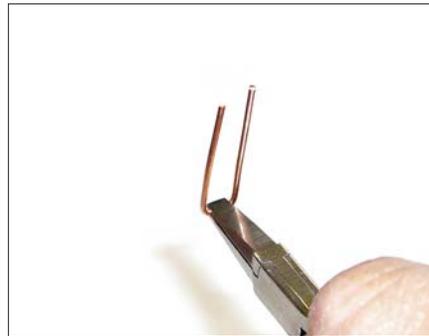


7. Pictured are 3 samples of the celtic spirals. The two top ones are correct, but the swirls are facing in different directions. **Be consistent when creating your double loops because this will affect the direction of your swirls.**

The bottom one is wrong because the wires were not on the same side when creating the double loops, therefore the swirls are not on the same plane.



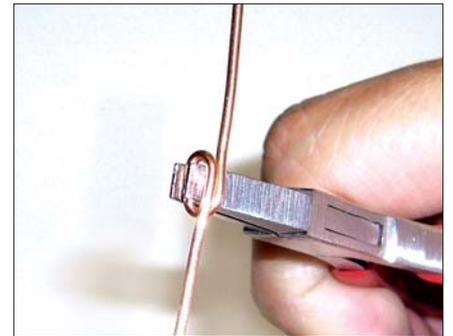
10. Create swirls using the same technique as the celtic spiral swirl.



8. To create the connectors cut a 2 1/2" piece of 16ga wire (1 3/4" if using 18ga wire). **Make sure to flush cut both ends because we're not going to trim ends later like the celtic spiral piece.** Using a flat nose plier, with about a 4mm tip width, center on length of wire and bend up creating right angles. **If you have a larger flat nose plier, find the center of the wire and mark it with a sharpie. Measure 2mm on each side of center line and create your right angles there.**



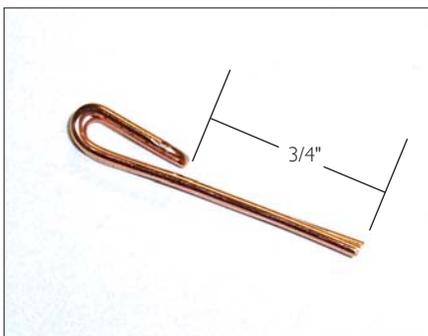
11. Open connector by using two flat nose pliers, or a flat nose and chain nose, and hold onto each swirl to pull open enough to insert celtic spirals.



9. Fold end wires to each other and wrap around flat nose plier. **Be consistent on which side wrapped on the top or bottom, otherwise your swirls will switch directions from connector to connector.**



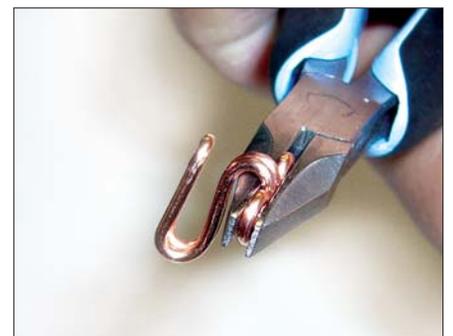
12. To create the hook clasp cut about a 4" piece of 16ga wire (3 1/2" if using 18ga wire). Bend length of wire in half using your round nose pliers to give it a loop at the bend. Create hook at your desired length by bending over round nose pliers and then straightening it the flat nose.



13. You need about 3/4" of wire past the hook end. Flush cut the rest off.



14. Create outward swirls on each wire, leaving about 1/4" of straight wire.



15. Bend swirls back in the opposite direction of the hook. Slide hook into loop of last celtic spiral and pinch down to secure connection. Enjoy!