

Equal Ear Wires



I know that the one thing that kept me from making multiple ear wires was the difficulty in making them identical to each other. I finally have it down pat and all my ear wires are uniform! Here is how I do it:

Supplies:

3" of 20g or 22g half-hard or hard wire

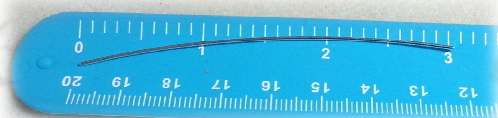
Wire cutters

Round nose pliers

Flat nose pliers

Bail pliers or a ball point pen

1. Measure 3" of wire and cut. (This cut will make 2 ear wires)

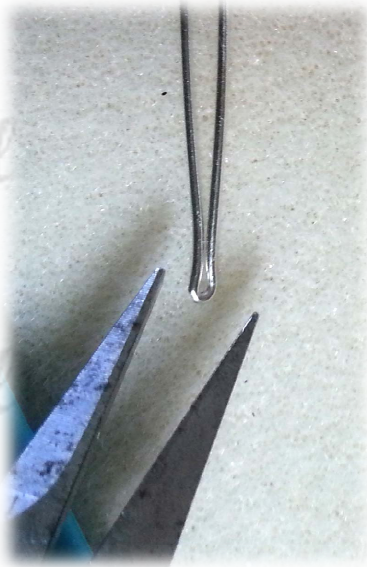


2. Find the middle of the wire and using the smallest point in your round nose pliers bend the wire in half.

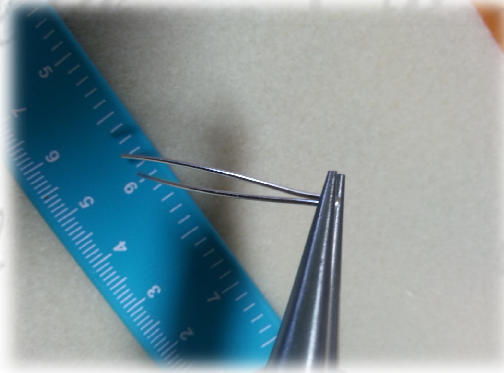


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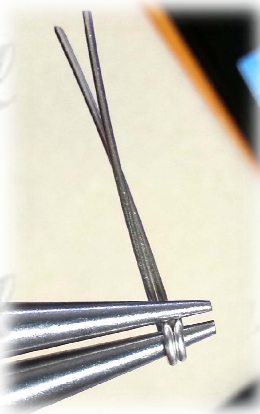
3. With your flat nose pliers squeeze the wire together at the bend so it is a close point.



4. Using your round nose pliers (about $\frac{1}{4}$ " in) place that bent point so that it is visible but not sticking out of the pliers.



5. Roll the pliers so that the point is touching the body of the wire.



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6. Using the bail pliers place the loop that you just made in the smaller of jaws of the bail pliers with the loop facing away from you.



7. Bend the remainder of the wire around the barrel of the pliers.



8. With your flat nose pliers, make a little dip at the tip of both wires.



9. With the flush side of your wire cutters, reach into the bent area of the point made in step 3 and snip off the bend.



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10. You now have two equal ear wires. Clear up the ends with a burr cup or a file. This will make your ear wires "ear friendly" and will not cut or scratch you.



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