Beadalon®

DESIGN WORKSHOP

THE WAVE RING
*By: Susan Thomas*

Step 1 – Cut 6 inches of 16 gauge round Artistic Wire in the color of your choice. Using a chain nose plier, curl one end of the 16 gauge wire into a loop.

Step 2 – Using the 26 gauge Artistic Wire, wrap the 16 gauge wire starting at the loop and leaving a 6 inch tail. You can wrap the "tail" around the loop to help you control the wire if you wish. Wrap until your wraps and the loop measure 2.25 inches.
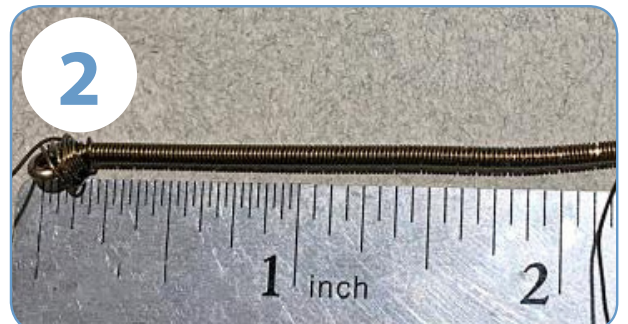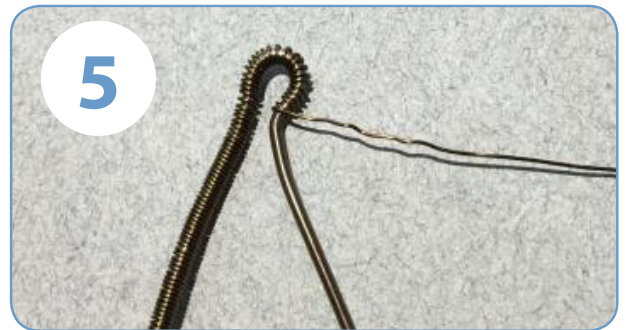
Step 3 – Use your round nose plier to bend the 16 gauge wire into a 'U' shape as shown.


Step 4 – Continue wrapping the 26 gauge wire around the 16 gauge wire until you finish wrapping the curve in the 'U' you just made.


Step 5 –Using a flat nose plier, bend remaining unwrapped 16 gauge wire sharply away from the wrapped portion.


Step 6 – Turn your work so that the bare wire is on the bottom and wrapped wire is on the top. Wrap 26 gauge wire 2 times around both 16g wires, pulling them together. Then, continue wrapping the unwrapped (bottom) wire a few more times.
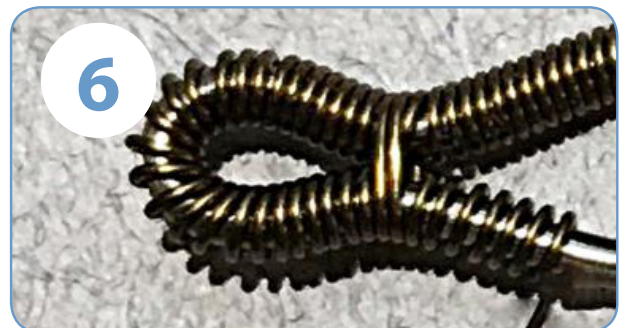
Step 7 – Using Flat Nose Pliers, bend the wrapped (top) 16g wire up. Move pliers about 3/8 inch and then bend down forming your first wave. Finish by bending the wire to sit parallel to the bottom wire. Repeat with bottom 16g wire. Wires should come together in a diamond or "wave" shape as shown.
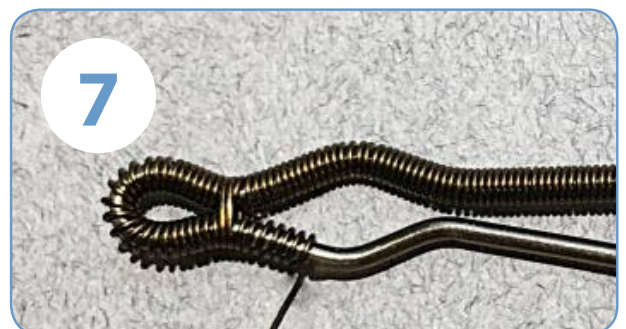
Step 8 – Continue wrapping 26 gauge wire around the bottom 16 gauge wire until you reach the center of the wave shape you made. Thread a rondelle onto the 26 gauge wire.
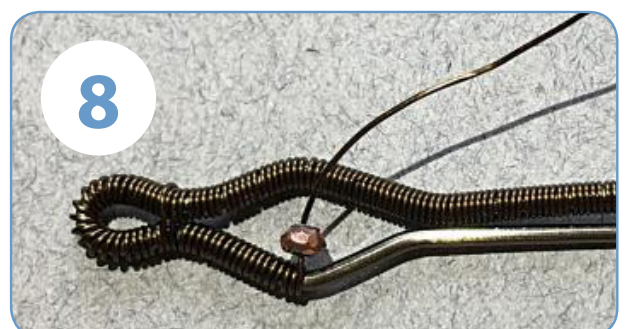
Step 9 – Wrap over the top 16 gauge wire at the center of the wave. Bring the 26 gauge wire behind the bead and the bottom 16 gauge wire.

Step 10 – Continue wrapping the bottom 16 gauge wire until you reach the end of the wave. Wrap the 26 gauge wire around both 16 gauge wires two times.

Step 11 – Repeat steps 7-10 to make 2 more waves.

Step 12 – Once you finish the 3rd wave, continue wrapping bottom 16 gauge wire until the wraps are even on both top and bottom wires.

Step 13 – Trim the remainder of the bottom 16 gauge wire to 3/8 of an inch and use chain nose pliers to make a loop like the first one you made. You should have two tails of 26g wire extending from the ends of your piece. Trim those to 6 inches if needed.

Step 14 – Wrap your design around a ring mandrel to shape into a ring. Maneuver the two loops so they line up next to the 'U'.

Step 15 – Open the first loop you made in step one by twisting it up with a flat nose plier. Using the 6 inch tail of 26 gauge wire, wrap until you reach the center of the loop.

Step 16 – Connect the loop to the top of the 'U' by wrapping the 26 gauge wire around both the loop and the 'U' 2 times.

Step 17 – Finish by wrapping the 26 gauge wire around the loop 2 times. Close the loop with your chain nose pliers and trim excess 26 gauge wire.

Step 18 –Using the remaining 26 gauge wire to attach the other loop to the 'U', repeating steps 16 and 17.

Step 19 – Reshape your ring on the ring mandrel and…Ta Dah!!!

Note: This tutorial makes a size 6.5 ring. To make larger or smaller sizes, adjust the length in step 2 by 1/8 inch per half size and adjust the length of your waves.