

# Artistic Wire™ Flemish Spiral Bracelet & Celtic Knot Earrings

*designed by Gary Helwig*



## Materials Check List

### CELTIC KNOT EARRINGS

*Artistic Wire™*

30" - 20 gauge wire

### FLEMISH SPIRAL BRACELET

*Artistic Wire™*

30"-18 gauge wire

20"-20 gauge wire

### *Artistic Wire™ - Tools*

Writer/Jig Kit

*(see product instructions for use)*

Round-nose Pliers

Nylon Jaw Pliers *(optional)*

Wire Cutters

### *Basic Supplies/Tools*

2-Large Pegs

1-Medium Peg

Chain-nose Pliers (or Bent Chain-nose)

Master Coiler *(optional)*

2 Head Pins

4-6 beads *(depending on size)*

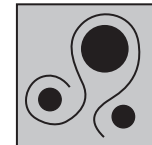
## Instructions

Project #1012

### *Celtic Knot Earrings*

#### *Ear Wire*

- Step 1. Cut a 3" piece of 20 ga. wire. Use round-nose pliers to put a loop on one end.
- Step 2. Using chain nose pliers, grasp the wire and make a 90° bend 1/8" above the initial loop.
- Step 3. Place the wire on the jig and wrap as shown beside.
- Step 4. Cut off excess wire as shown.
- Step 5. Using nylon jaw pliers *(or by hand)* flatten the finished ear wire.



Ear Wire

*Optional Figure 8 Connector - It is made with the round nose pliers as two opposite loops.*

#### *Celtic Knot Link*

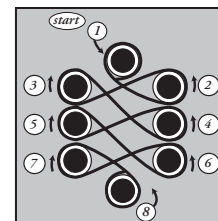
- Step 1. Using round nose pliers, make a loop in a 6" piece of 20 ga. wire.
- Step 2. Place initial loop over pin 1.
- Step 3. Wrap wire as shown.
- Step 4. Cut off excess wire.
- Step 5. Using chain nose pliers, close loop where cut.
- Step 6. Using nylon jaw pliers *(or optionally by hand)* flatten the finished piece.



Fig. 8

#### *Bead Dangle*

- Step 1. Thread bead through headpin
- Step 2. Bend wire about 75°.
- Step 3. Cut wire about 3/4" beyond the bead.
- Step 4. Using round-nose pliers, make a loop in the wire tail.
- Step 5. Cut excess wire.
- Step 6. Close loop with chain-nose pliers



Celtic Knot

**Final Assembly of Earring**

- Step 1. Attach Ear Wire to Figure 8 Connector.
- Step 2. Attach Figure 8 Connector to Celtic Knot Link.
- Step 3. Attach Celtic Knot Link to Bead Dangle.

**Flemish Spiral Link Bracelet**

**Flemish Spiral Link**

- Step 1. Make a loop in a 4" wire segment of 18 ga. wire.
- Step 2. Place loop on initial pin on jig and wrap wire.
- Step 3. Cut off excess wire.
- Step 4. Flatten finished piece using nylon jaw pliers or by hand.

**Bead Link**

- Step 1. Using round-nose pliers, in a 3" piece of 20 ga. wire, make an eye loop.
- Step 2. Thread bead on wire.
- Step 3. Bend wire about 75°.
- Step 4. Cut off excess wire about 3/4" beyond the end of the bead.
- Step 5. Using round nose pliers, make a loop in the wire tail.
- Step 6. Cut excess wire.
- Step 7. Close loop using chain-nose pliers.

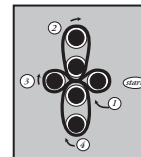
**Hook Clasp**

- Step 1. Cut a 5" length of wire. Grip the center of wire with chain-nose pliers and bend wire in half. Grip the bend with the round-nose pliers and twist the pliers so it curves up slightly. Grip the wires about 1/2" below the curve and bend the wires over the jaws of the pliers.
- Step 2. Grip one of the wires just below the first curve with the round-nose pliers. Bend wire around one of the jaws of the pliers so it forms a loop. Bend the end so it lines up with the other wire. Clip that wire about 1/4" above loop.
- Step 3. Grip the wires with the chain-nose pliers just above the loop. Wrap the remaining leg around the base of the loop at least three times. Cut off any excess wire. Use the chain-nose pliers to straighten the wires.

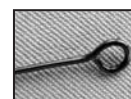
**Hint** When making a wrapped loop for the other side of the clasp, wrap the wire around the base of the round nose pliers. The loop must accept the hook.

**Final Assembly**

- Step 1. Connect the clasp to the Flemish Spiral Link.
- Step 2. Connect the spiral link to the bead link.
- Step 3. Connect the bead link to the spiral link.
- Step 4. Continue connecting bead links to spiral links to the length desired. End the bracelet in a spiral link to mate with the clasp.



Flemish



Eye Loop



Bead Link

