

MGCGMS August Workshop - Byzantine Earrings



**Designed by Olena Bugrimenko© 2015

Jump rings for this project can be made with aluminum, copper, brass, silver, silver filled, gold, gold filled or a combination of different materials. The choice is completely up to you, mixing metals and/or colours can make for beautiful results.

The workshop will start with instruction/demonstration on how to produce your own jump rings. Two methods will be taught, manual sawing with a jewelers saw and the use of the PEPE jump ring maker.

Kits in both sterling silver and copper will be available for purchase at the workshop. If you have any questions, please let me know, natalie_qu@hotmail.com or 228 355 4100.

Basic Materials

- 50* x 18 GA round wire 5mm jump rings
 - 10 inch piece of 18 GA round wire to make an additional 10*, 5 mm jump rings
 - 4 x 16 GA round wire fancy wire as shown in the photo, 6mm jump rings (optional, if using, reduce the number of 5mm jump rings to a total quantity 56)
 - Beads for the bottom, your choice of:
 - 2 x 15 mm donut style bead (as shown in the photo)
 - 2 x 16 GA round wire (regular or fancy wire as shown in the photo) 10 mm jump rings (18 GA can also be used)
- OR
- 2 x regular bead your choice
 - enough wire make a bail to hang each of your beads
- 2 x earwire fishhook or enough wire to make your own.

*A total of 60, 5mm jump rings are required to complete this project. If you would like to make all 60 jump rings for this project, you will require approx. 60 inches of 18 GA round wire.

Required Tools

- 2 x chain nose or needle nose pliers

Additional tools if you are participating in the jump ring tutorial

- Jewelers saw (I will have a few available for use)
- We recommend a 8/0 sawblade, other sizes such as 4/0 will also work, but the thinner the blade the better results will be. If you are purchasing blades, swiss made will stay the sharpest the longest.
- Bees wax or any wax based saw blade lubricant (Pro craft, PEPE, etc)
- One of the following: Block of wood, brick, yoga block, kiln brick, portable bench pin or any other flat, stable object which is approx. 2in x 6in in size. This is optional, but is very helpful to steady your hand while you are sawing your jump rings.
- Painters tape (masking tape will also work, but it is a bit sticker than painters tape and will sometimes leave a residue on your jump rings)
- Sharpie marker or felt tip pen

Optional Tools

- Jump ring tool, opener and closer (<http://www.firemountaingems.com/resources/videos/690s>)
- Round nose pliers (if you are making your own bail and/or earwire)
- Wire cutters (if you are making your own bail and/or earwire)
- Flat nose pliers
- One of the following: toothpick, awl or small gage crochet hook (can be used to hold jump rings in place to aid in creating the pattern)