

ART CLAY™ SILVER Basic Instruction Guide #059

Natural Stone Decorated Ring

Level: Beginners/ Intermediate



Completed piece

<Materials>

Art Clay Silver Clay Type	10g
Art Clay Silver Syringe Type	A small amount
Natural stone for the silver bezels	1pc
K-260, K-260-1, K-260-2 K-261, K-261-1, K-261-2 K-262, K-262-1, K-262-2 Silver Bezel/ Rose, Gothic, Pine	1pc



Some feedback regarding these bezels from Japanese instructors:

The lower height and thin band make the ring look delicate (i.e. not thick). The thin insert part is cut with nippers easily. I am not good at making a bezel with silver flat wire and royal silver bezel, but I can use it easily as it is!

<Step by Step Guide>



1. Bend the insert part of the bezel with some flat pliers for the ring shape.



2. Wrap a memo pad 3 Japanese ring sizes larger than the required size around a wooden mandrel, and draw a guideline of the bezel's width like in the image with a pencil.



3. Make a clay rope with 10g, and wrap it around the memo pad. Then make space for a bezel, and cut any extra clay away with a craft knife.



4. Set the insert part into the cross-section surface of the clay firmly. If the insert part is too long, you can trim the insert part's length with a nipper.



5. Fill in any gaps between the bezel and clay with green nozzle syringe.



6. Blend it with a moistened brush, and dry.



7. Smooth and make the shape of the ring part with a medium fine file.



8. Fire in a kiln at 800C/1472F for 5 minutes. If there are any gaps between the bezel and the ring, fill with a small amount of oil paste, dry, and fire again in a kiln at 800C/1472F for 30mins.



9. Immerse the fired piece in some pickling compound to remove any oxidized film from the bezel. (*Please read the instruction of pickling compound.) Then, polish the piece with a stainless steel brush, and make a mirror finish with a burnisher. Set a natural stone in the bezel, bend down the prongs with some tweezers, and finish.