

Hinged Bangle with Gemstone
Marthe Roberts/Shea Workshop at TLS, Fall 2023

Hinges and safety catches are invaluable skills to learn in this two-day workshop. These techniques are applicable for numerous jewelry projects. There will be hands-on demonstrations incorporating materials and tools. Students will use this knowledge to make a hinged and latched bangle bracelet with a bezel-set gemstone.

Hinged Bangle with Gemstone Supplies
 (Prices as of July 22, 2023, from Rio Grande)

| Part number | Description | Quantity | Approximate cost |
|-----------------------|---|--------------------------------|------------------|
| Rio Grande #102313 | Sterling Silver Ribbed Wire | 8" (10" for a larger wrist) | \$38.70 |
| Rio Grande #100396 | 24 Gauge Sterling Silver Sheet | 2.5"wide x 1"long | \$9.52 |
| Rio Grande #100348 | 18 Gauge Sterling Silver Wire | 1.5' | \$4.37 |
| Rio Grande #100293 | Sterling Silver Bezel Wire | 1' (1/4" wide x .020" high) | \$11.22 |
| Rio Grande #100450 | Sterling Silver (2.03 mm) Heavy Wall Tube | 1' | \$10.92 |
| Gemstone | no wider than 5mm or 6mm and no longer than 7mm, any shape. can be cabochon or faceted stone | | TBD |

Approximate Materials Total (Not including gemstone)

\$74.73

Tools

(If you have any of the tools listed — please bring them! Tuscarora has many of these, but please check to be sure.)

Miter cutting vise and jig

Jewelers saw

Saw blades — #2 and #00

Half round pliers

Chain nose pliers

Small Jewelers hammer or riveting hammer

Metal sheers (like Joyce Chen Kitchen Scissors)

Half-round file

Needle files

Silicone Wheels for Flex Shaft