

## Spinner Bangle Making Tool Designed by Jeff Fulkerson

Create your bangle bracelet first. The tool works best with 24g or smaller metal sheets with a width of 5/8". You can use sheet textured by hammers or a rolling mill if you like. Solder your bracelet ends together. This step is crucial. Make sure your join is solid before bending your bracelet on the disks.

\*\*\*Don't quench your bracelet after you solder it unless you have to. Sometimes quenching makes the solder brittle.

After you solder your bangle, re-form it on your round bracelet mandrel. Make sure you are keeping your bangle round and don't taper it on your mandrel. Flip it over on the mandrel and check both sides.

Next, create the center spinner rings for your bangle. Cut the wire for your spinner apx. 1/2" longer than your bangle. The length you need specifically will depend on the thickness of your wire, so make sure to test fit. Solder the ends of your spinner ring(s). Round them on your mandrel and check that they are flat horizontally as well. Form them gently with a rawhide mallet if needed.

Thoroughly anneal your bangle making sure there are no skipped hard areas!

Finish your bracelet pieces the way you want them at this point if you are using patinas.

Securely affix your bangle tool to your work surface. Use a vise to clamp the tool's bolt. Slide the bottom disk onto the bolt. Place your bangle and spinners onto the bottom disk. Stack the top disk on and hand tighten the nut onto the bolt. Check your bangle to make sure it is sitting level. Hold your spinners in the middle of your bangle and slowly use the wrench to tighten the bolt and press the disks together. \*\*\*If you aim the seam toward you while you tighten the bolt, you can watch for splitting.

Once you take your bangle off of the tool, check to see that it has curved evenly. If it is angled, you can gently tap it with your rawhide mallet to make it even.

Enjoy your new tool and look for great videos from Jeff Fulkerson with great details like these & more.



-instructions written by Christiane Ross for Jewel School