

RIO GRANDE®

Since 1944

Sharing your passion for making jewelry.
Products. Service. Know-how.

Using Swanstrom Link-Forming Pliers

Use these innovative pliers to create a variety of link shapes for your jewelry designs.

Using the Steel Jig Accessory

1. Secure the steel jig to the pliers using the screws provided with the jig. The jig must be able to move freely, so make sure you don't over-tighten the jig to the pliers.
2. Insert the steel pegs in the jig holes to create the desired shape. You may need to shape the wire ring in two or more steps, so place the pegs closer together for the first step, then move them farther apart for the second step.
3. With the pliers in the closed position, place the wire ring around the pegs. Squeeze the pliers to stretch the wire ring into shape. (If you are stretching the ring in two or more steps, close the pliers, remove the ring, re-arrange the pegs, put the ring back on, and squeeze the pliers to stretch the ring again.)
4. Once you have stretched the wire ring into the desired shape, set the jaw stop (located in the handle) so you can repeat the shape on additional wire rings.

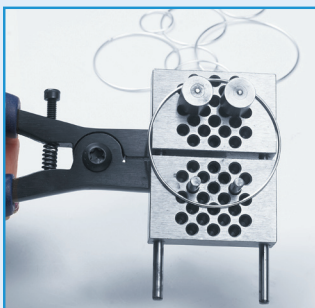


design
by Patti Sowell

Using the Delrin® Jig Accessory

The undrilled Delrin® jig accessory allows you to design custom shapes for your wire links.

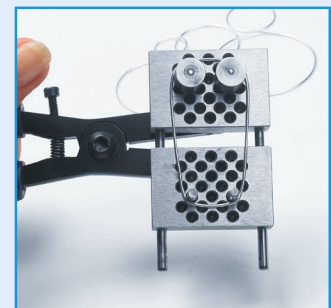
1. Secure the Delrin® jig to the pliers as described in Step 1, above.
2. Squeeze the pliers until there is a $\frac{3}{16}$ " to $\frac{1}{4}$ " gap between the two jig plates.
3. Draw your custom shape on a piece of paper and tape it to the Delrin jig.
4. Use the included $\frac{1}{16}$ " drill bit to drill holes into the jig according to the custom shape you've drawn.
5. Follow steps 2–4 for "Using the Steel Jig Accessory" above to complete your custom shape.



Push steel pegs into the holes, then place a wire ring around the pegs.



Squeeze the pliers to stretch the wire ring into a new shape.



Add more pegs to create the shape you want.

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