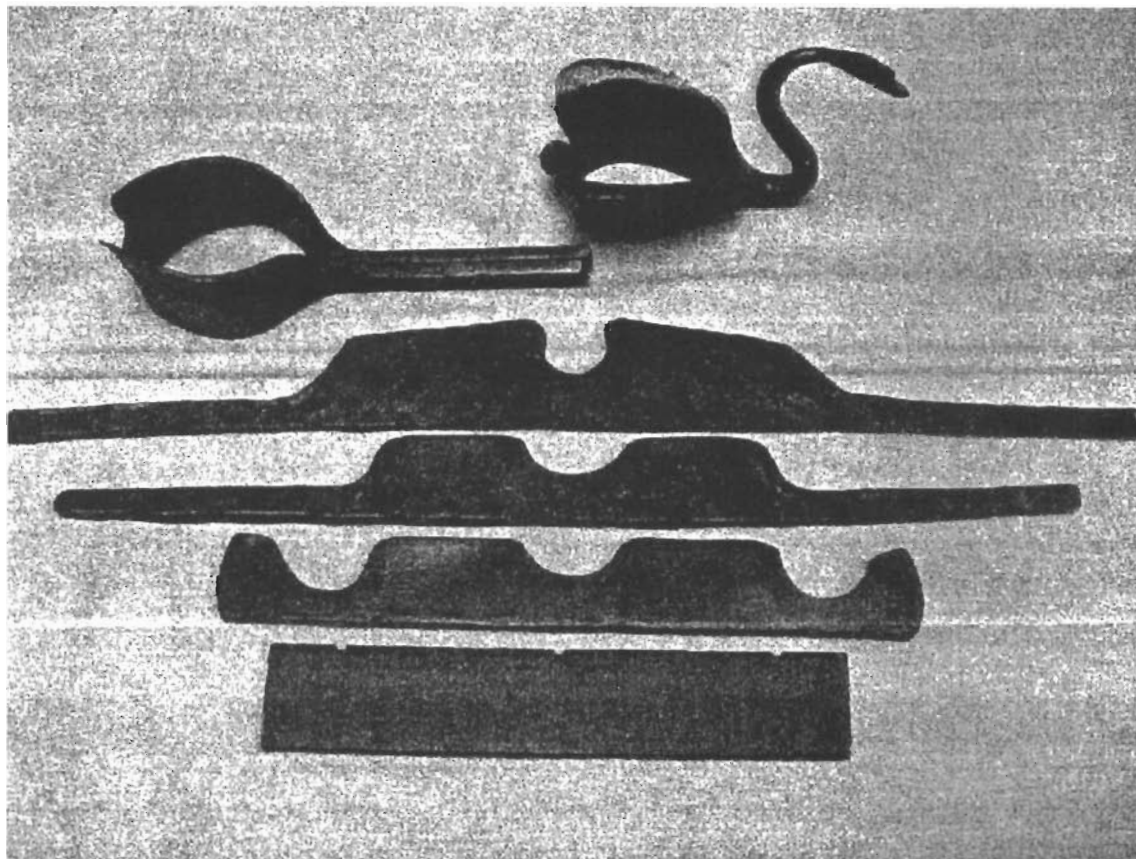


Swans With Monty Bygd

My swans were made before I had any instructions, so I will include some pictures and measurements as to how I did mine. These are only recipes, so you can change them to suit your liking. *Monty*

Monty wrote up instructions on three different styles of Swan and made step by step pieces showing how to get them done. He gives credit to the designers, but he did the instructional work on all three. Ed..

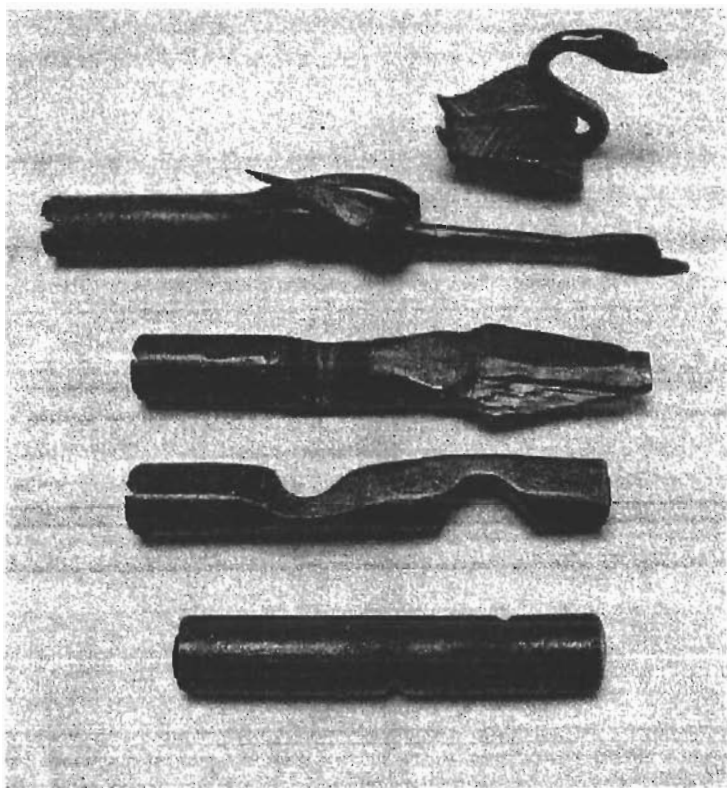
Mark Pearce's Swan



Because I don't remember exactly how Mark made his swan, I will tell you how I make one.

1. Start with $1/4 \times 1\ 1/2 \times 8$ " flat bar.
2. Fuller it 1" from each end and in the center, using a 1" fuller on the ends and a $1\ 1/2$ " fuller in the center.
3. Draw out the neck to about $1/4 \times 1/2 \times 4$ " long.
4. Peen the wings out and up like in the picture.
5. Straighten the piece, fold it around, and forge weld the neck.
6. Draw the neck out and be sure to leave enough material on the end so that the head can be forged. It should end up about 6" long from body to end of beak.
7. Finish it by rolling the wings out and fullering the back center out to form the tail.
8. Shape the neck.

Round Bar Swan by Burk W. Hubba



1. Use $3/4$ round stock
2. Fuller it 1" from the end on the top side and 2" from the end on the bottom side. I usually use the edge of the anvil for fullering.
3. Draw out the end to form the wings and neck as shown in the picture.
4. Split the wings out and turn them back.
5. Draw out the neck to 3 $1/2$ " from body to beak.
6. Bend the neck back and finish shaping the wings.
7. Cut the swan off from the stock at an angle so you can shape up the tail and finish shaping the wings and back.

Flat Bar Swan by Allen Balls

1. Use $1/4 \times 1 \times 3 \ 3/4$ " flat bar.
2. Fuller it 1" from the end
3. Draw the neck out 4" from body to tip of beak.
4. Spread the body out using the peen of the hammer. The body should be about 3" long and about 2" wide at the widest point.
5. Split the wings as shown in the photo.
6. Fold the body up by rounding the front part up at the base of the neck. This can be done over the hardy hole of the anvil using a ball peen hammer.
7. Finish shaping the wings and neck up as shown in the photo.

