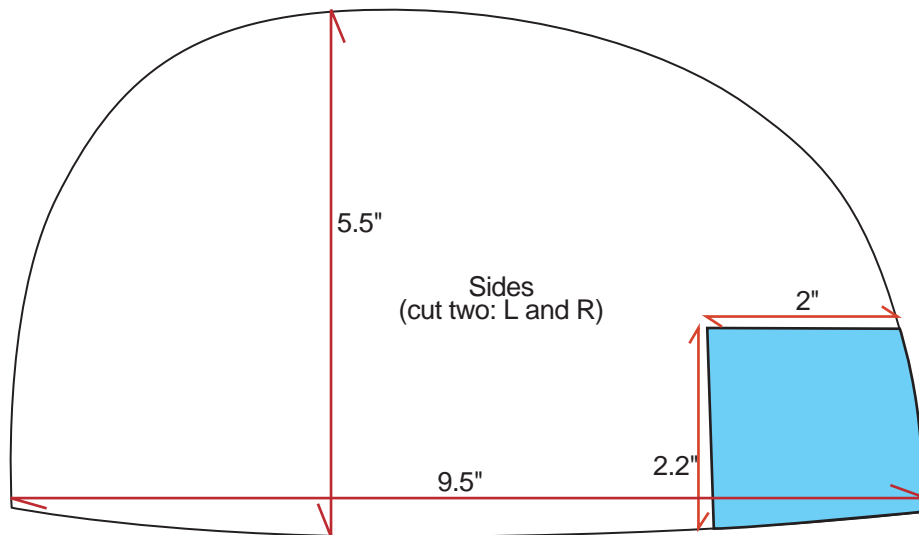


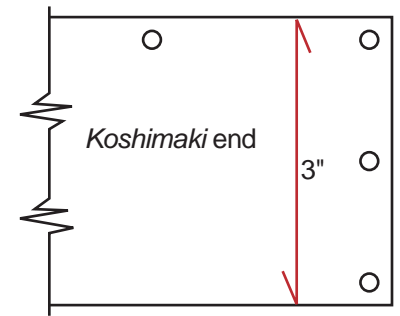
# Pattern for *Zunari kabuto*. (One half actual size)



## Also cut out:

One dorsal plate: 4–5" wide and long enough to go from the front to the back. Holes for rivets every 2 1/4" off-center.

One *koshimaki*: 3" tall by circumference desired (+1/2" overlap). Holes for rivets as above.



For a simpler SCA combat version of the helmet, cut out the section in blue. The full bowl is necessary only if you are making an authentic *zunari* with the proper liner. If you cut to the abbreviated pattern, the dorsal plate and *koshimaki* will also terminate at the edge of the cut-out section, leaving a gap in the front of the bowl. This gap is covered by the *mabizashi*.

One advantage of the full bowl under the *mabizashi* in SCA combat is that you can use those two elements of the *kabuto* to sandwich the face armour (grill or *sômen*).

There is great leeway in the actual pattern and silhouette of a *zunari kabuto*, so these pattern elements should be taken as guidelines rather than rules. For example, a higher bowl can be obtained by either expanding the side height or the height of the *koshimaki*, or both; a flatter or rounder look can be achieved by the amount of dishing done to the dorsal plate; and the dorsal plate's width can be narrow or broad for additional effect.

## DIRECTIONS:

1. Wrap the *koshimaki* to the desired oval shape with the overlap in front. Rivet it closed.
2. Dish and shape the dorsal plate to the desired profile, and rivet it in place on the *koshimaki*. This forms the frame.
3. Dish the side plates to fit the *koshimaki* and the dorsal plate. Hold it in place and mark where the holes will be. Remove the side plates, drill the holes, and then rivet to frame.
4. Form the *mabizashi* to fit the finished bowl. Curve the front lip out. Mark holes for rivets and remove *mabizashi*. Drill the holes in the kabuto front then rivet the *mabizashi* in place.
5. Countersink or grind flat the rivets. If you prefer, you may use visible or domed rivets.

