

Lure Making - 7 cm Minnow

STEP 2: Carving the lure

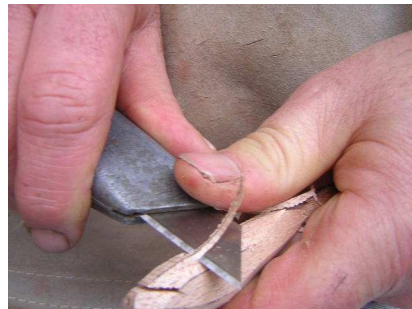
10. **Carve between the carving lines**, all the way around both blanks. Use a non-retractable Stanley knife (or similar) with long, heavy duty blades. Take great care when carving. Don't carve 'with the grain' or the timber will split off – cut across the grain.



11. **Cut the tail section in**, being very careful not to cut yourself – a leather nail bag provides good protection. Start the cut about a $\frac{1}{3}$ rd of the lure length from the tail.



12. Lightly **trim the edges** around the carving lines. This makes it easier to sand the lure.



13. Use 120 grit aluminium oxide sandpaper and a sanding block to **sand the lure to shape**. Use a lot of wrist action and sand around and around the lure, to get a rounded profile. Then sand with 180 grit and 240 grit paper for a smooth finish.



14. After sanding, cut the 2 lure blanks apart and drill the rear eyelet hole.



Steps in the carving process:

- A. Lure blank with carving lines
- B. Carve between the carving lines.
- C. Cut in the tail section and trim edges.
- D. Lure after sanding a cutting the double blank in half.
- E. Lure with bib and eyelets fitted.

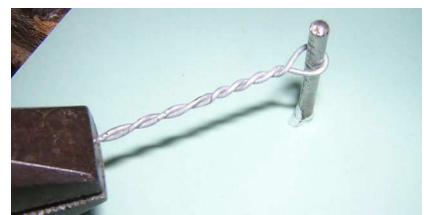
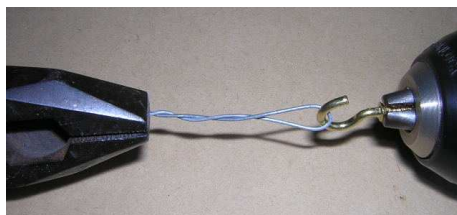
15. **Cutting the bib.** First mark a line 90° to the edge of the aluminium (use 1.2mm thick aluminium). Then use the bib template to draw the bib shape (a 'half' bib template is used to ensure the bib is symmetrical). Roughly cut the aluminium about 2-3 mm away from the lines – this makes it easier to cut around the curved line. Then use a small pair of tin snips to cut the bib shape.



File the bib to get smooth edges and a symmetrical shape. Flatten the bib between two pieces of steel.



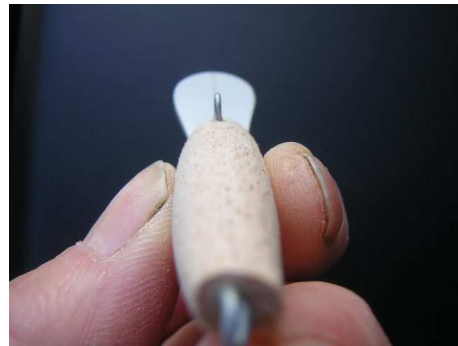
16. **Make the wire eyelets** (hook hangers). For a $\frac{1}{16}$ " drill hole, use 0.9mm stainless steel or galvanised tie wire. Push the wire into the hole and bend it about 1 cm out from the lure. Remove the wire and bend the wire so the 2 pieces are 'parallel'. Cut the long end. Hold the cut ends tightly with pliers and use a drill and cup hook to twist the wires. Alternatively, twist the wire, by hand, around a nail. Cut twisted wire to the correct length.



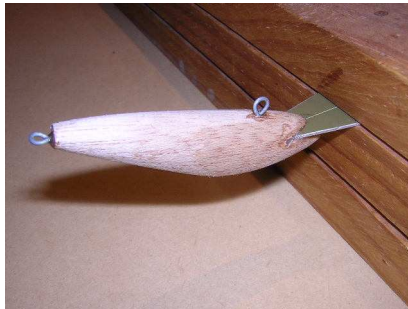
17. **Glue the lure together.** Fill the eyelet holes with Super Strength Araldite, or similar glue. A syringe, with a 16 gauge vaccinating needle is suitable for a $\frac{1}{16}$ " drill hole. Alternatively, use a piece of wire to poke glue into the hole. Cover the twisted wire and push it into the hole. Clean up excess glue.



Next, **glue in the bib.** Use a piece of wire to coat the inside of the bib slot with glue. Cover the lower section of the bib (both sides) with glue. Align the centre line of the bib with the centre line cut on the lure. Push the bib into the slot and sight along the lure to make sure the bib is sitting straight. Clean off excess glue and fill the edges of the bib slot, if necessary.



Place the lure in a position to allow the glue to dry and set.



Sand off the excess glue, when dry. The lure is now ready for undercoating.

