



Step by step to creating a unique piece of jewelry.

Carla Arrú,
Silversmith and
Designer

<https://www.playa-y-plata.com/>
[facebook.com/playa-y-plata](https://www.facebook.com/playa-y-plata)
[instagram.com/arru_joyeria](https://www.instagram.com/arru_joyeria)
Fotos Dagmar Müller



The workshop in
Girona, Spain.



Choosing a shell;
colour and shape.



Choosing a coordinating semi-precious stone.



Trying out combinations of turquoise stones with the shell.



The final choice.



The design process begins.



Sanding down the shell to adjusting the shape.



Adjusting the shape
of the stone.



Selecting, sizing and cutting the silver for the bezel.



Forming the bezel to fit the stone.



Checking the form of the bezel.



Cutting the bezel.



The bezel for the stone is complete.



The design process:
combining the stone
and shell with silver
details.



Making the bezel for the shell.



Welding the bezel.



Both forms are ready for the next step.





Cleaning and bleaching the silver.



Checking the two bezels.



Making silver balls from the remaining pieces of silver.



Adding silver details
to the shell bezel.





Creating the back of the setting for the shell.



Cutting the excess silver away.



Cutting excess silver
away using a jigsaw.



Using 950 silver to
create the
background of the
piece.



Marking the silver to be used.



Welding the tubes
for the leather
necklace.



Laminating the silver
to make it flat.



Flattening the silver for the design work.



Stamping Carla's
logo on the back of
the silver.



The logo stamp shows the piece has been designed and forged by Carla Arrú.



Matching the silver background to the stone bezel.



Welding the two pieces together.



Checking the stone and shell pieces with the silver backing.



Filing the shell bezel
to add contour.



Adding details to the stone bezel with a jigsaw.



Detail of the stone bezel.



Filing the cuts.



Checking the detail of the bezel around the shell.



Welding the back of the shell bezel.



Checking if the
stone and shell fit.





Thinking about new design details.



The silver ball has been flattened to a biscuit.



Stamping the biscuit
with texture.



Texturization
complete.



Arranging the decorative silver pieces on the backing.





Cutting the edge of
the silver backing.



Marking where to
put the silver tubes
for the necklace.

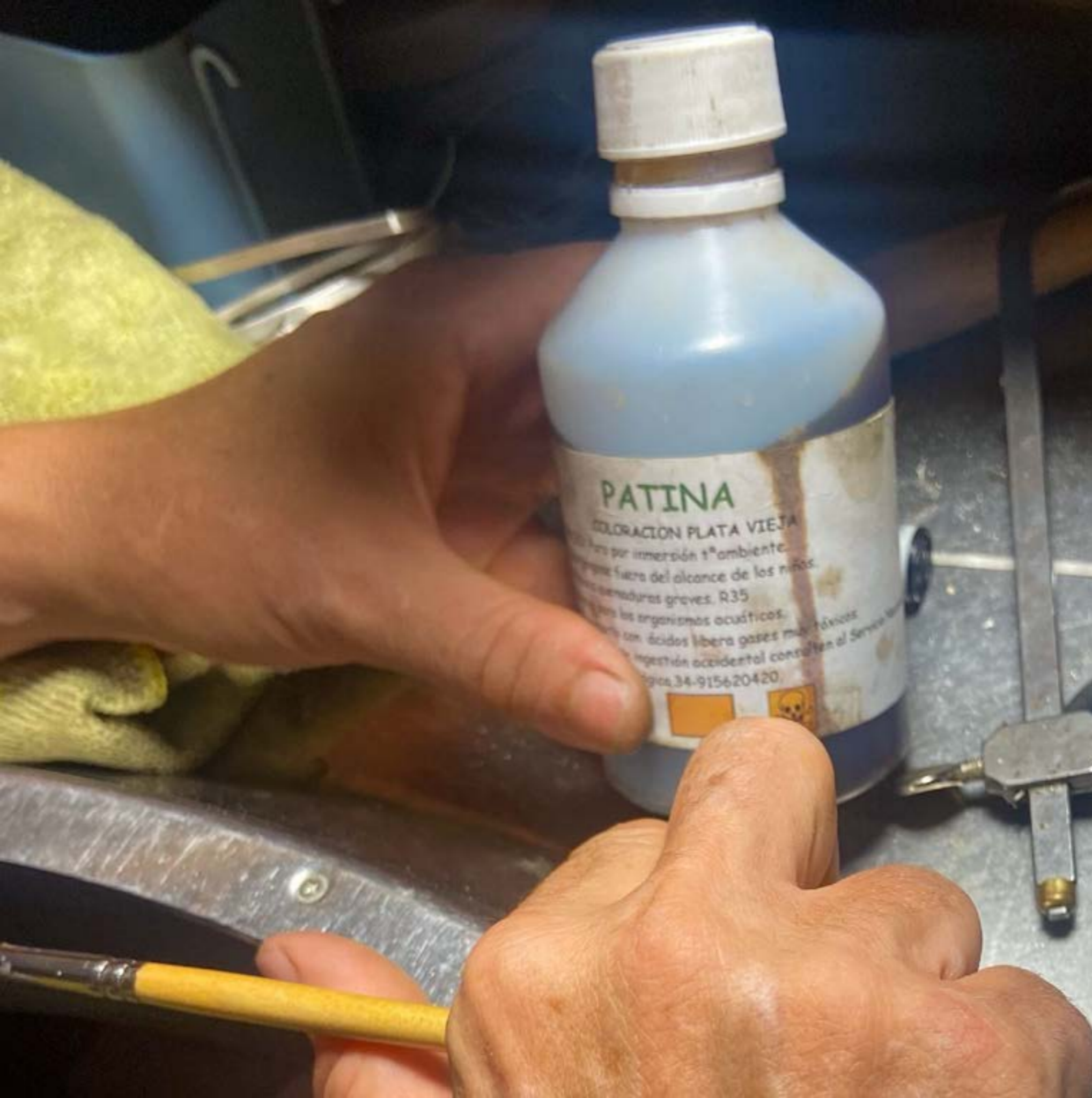


Welding the tubes to the shell bezel.





Checking if the
leather fits through
the tube.



What Carla uses to oxidize the silver.



Oxidizing the silver design details to create a patina.



Checking the results
of the oxidization.



Filing the contours
of the setting.



Checking the finalized setting.



Sanding the setting
with a grinder.



Polishing for 20 minutes.





Setting the shell.



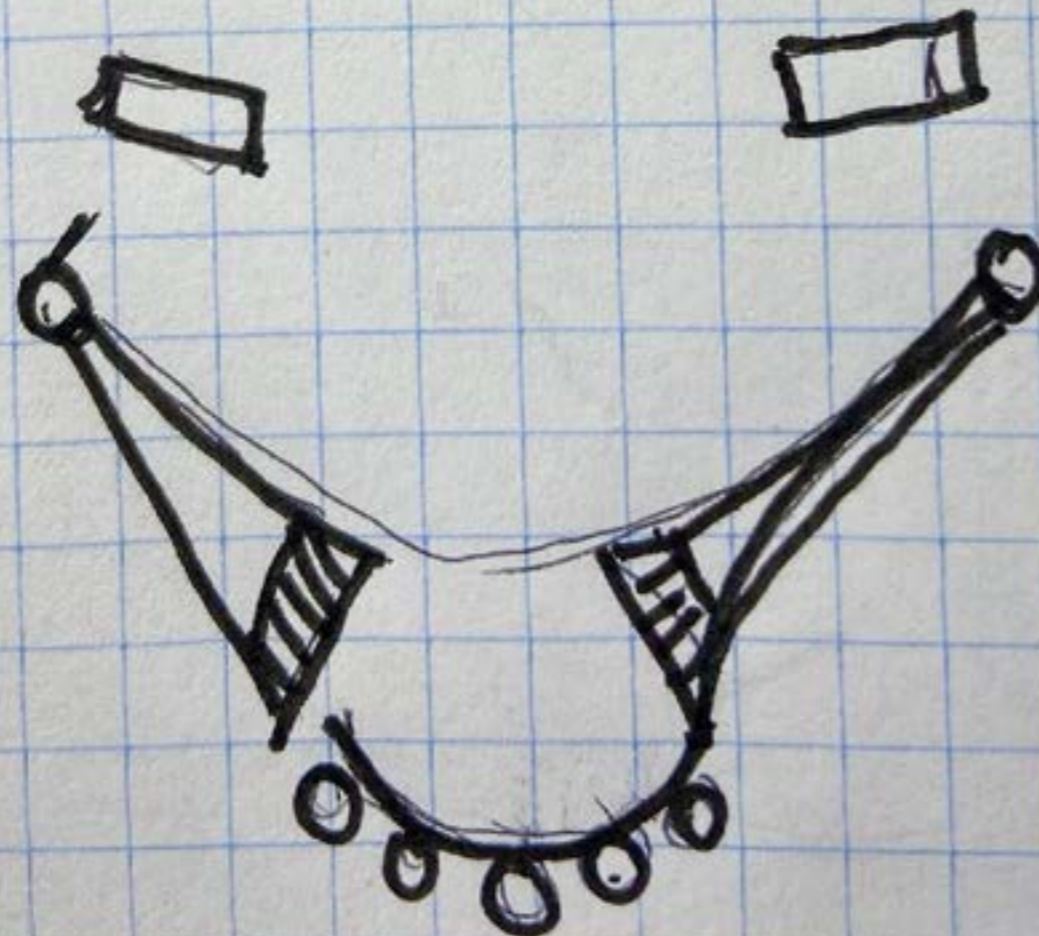
Setting the shell and stone and securing them in the bezels with compression.



Final check.



Comparing the initial design with the completed piece.





Buffing and
polishing the silver.



Cleaning any remaining wax from the piece.



Threading the
leather necklace
through the tubes.



Checking the hook
and closure.



Gluing the leather to the tube.



The finished product.