



## How-To:

# Ferris® Cowdery Profiles: Great Catches in Minutes

*Ferris® Cowdery Profiles allow for a faster way to make a high-quality catch. Please note that the following instructions are for a 6 mm wide bracelet.*

**Step 1:** Draw a centered 3 x 6 mm. rectangle over the inner edge of the bracelet layout and cut a 3mm wide slot across the bracelet where the catch will go.



**Step 2:** Cut two pieces of the catch wax extrusions making each piece about 8 mm long. Assemble these pieces so that they interlock.

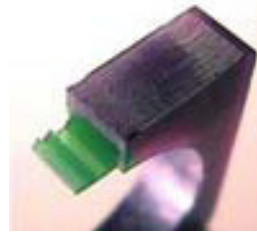


**Step 3:** Center the assembled catch pieces into the slot and lightly tack into place using a hot wax pen.

**Step 4:** Check to see where the two catch pieces meet and make a mark at that point on the outside edge of the bracelet. Make a straight saw cut across the bracelet on this spot. Now your bracelet can separate with the hinge in place. Firmly attach the two catch pieces in place with a wax pen and file the edges flush with the bracelet.



**Step 6:** To make the catch safe and invisible, separate the catch and make a scribe mark 3/4 mm from the outer edge of both sides. File down to these marks.



**Step 7:** On one side of the catch, attach a piece of sheet wax to the bracelet to cover the catch. File flush with the bracelet edge. Carefully interlock the catch and check to make sure it is aligned well and then lightly tack the closed bracelet together.



**Step 8:** The catch mechanism is complete! You can now finish carving the bracelet. Before casting, insert a piece of 1 mm graphite rod in the hinge hole.

