



How-To:

Ferris® Cowdery Profiles: Necklace Bale Design

Ferris® Cowdery Profiles make designing a wax pattern for a necklace bale a breeze. With Cowdery Profiles, a craftsman-quality bale can be made in significantly less time versus one made totally by hand. Please note that the following instructions are for a 6 mm wide bracelet.

Step 1: Start by selecting one of the three sizes of Cowdery Profile Bales which best fits the size needed for your design.

Step 2: Square the end of the wax using dividers set for the widest part of the bale.



Step 3: Scribe a line around the wax at the width you want the widest part of the bale to be.



Step 4: Using a jeweler's saw, cut just outside the line, then square and smooth with a file.



Step 5: Using dividers, scribe a center line around the piece.



Step 6: For ease in handling the bale while finishing, attach a piece of 2 to 3 mm round Profile wax long enough to make a good handle. Use a hot wax pen for attaching.

Step 7: Using the dividers, make two lines on the small end or the bottom of the bale to create the desired taper.



Step 8: Lastly, shape the bale inside and out, using files, burrs, etc., to create the shape of the bale you want to achieve.



The images below represent a range of ideas that illustrate the multitude of bale designs you can easily create using the unique Ferris Cowdery Bale Profiles.

