**Poly Clay Mandrel Instructions**

1. **Components of the Poly-clay Mandrel**

   - Unthreaded end
   - Slip-on large end bushing (unthreaded)
   - Mandrel shaft
   - Spacer Bushings (3)
   - Threaded large knurled nut
   - Threaded knurled nut (2)

2. **Mount Project tube & kit bushings**

   - Kit Bushing
   - Kit tube mounts onto bushing
   - Kit Bushing
   - Spacer Bushing
   - Tighten to secure

3. **Laminate clay design**

   - Clay matches bushing
   - Poly clay design

   - Apply your poly-clay to the tube per your design
   - Roll the assembly on a hard surface or by hand to level the clay and match the bushings
   - Strip away any clay that spreads over the top of the bushings

4. **Using the mandrel to cure**

   - Slip on large end bushing
   - Pen tube raises above baking surface
   - Baking surface

   - Assemble with large end bushings then place in oven to cure

5. **Sanding and finishing**

   - Power drill or lathe headstock
   - Tighten to secure assembly

   - Insert assembly into drill or mount in lathe
   - Tighten threaded nuts to secure assembly while sanding

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