

Examples of our **stamping capabilities** can be found in outer space, on the ocean's floor and in life saving medical products.



HISTORY

Precision Manufacturing and Professional Service

BeCu is a privately held precision metal stamping company based in central New Jersey whose core competency is manufacturing first rate precision metal stampings. When you require superior quality components, and must have them on time BeCu is your best choice. Our in-house plating, heat treating and assembly facilities are designed to add value to your project from start to finish. We offer quick turnaround precision stamping services from prototype runs to high volume production. Our high speed stamping presses range from 2 – 70 tons and we work with all commonly stamped materials in thicknesses ranging from .001" to .125".

BeCu works with the following metals:

- Beryllium Copper
- Steel
- Stainless Steel
- Phosphor Bronze
- Nickel Silver
- Copper
- Brass
- Aluminum
- Precious Metals
- Exotics

BeCu offers engineering assistance, tool design and build and Wire EDM services. Our quick-to-market and cost-effective solutions, backed by ISO9000 quality procedures and outstanding customer service, have enabled us to deliver strong results to our clients since our founding in 1944.

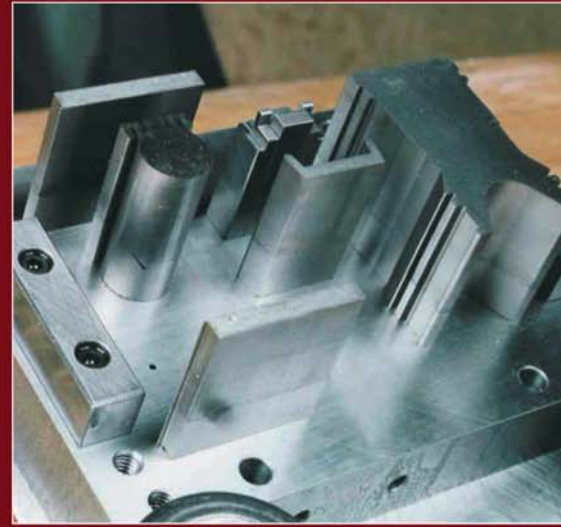
We are the supplier of choice for companies in the following industries:

- Aerospace
- Communications
- Data Processing
- Electrical/Electronic
- General Aviation
- Medical
- Military/Defense
- Telecom

WHAT BECU MEANS

"It's All About Precision"

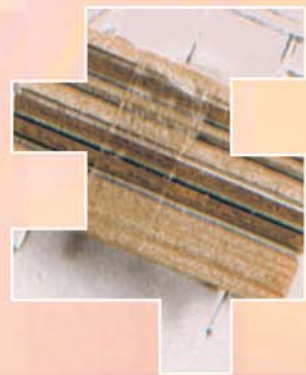
Our name was chosen because of our in-depth knowledge of beryllium copper's unique characteristics, and because the skillful handling it requires fits into our high quality operation. BeCu has the tool-making, metallurgical and engineering skills to handle a wide variety of miniature metal parts. The common denominator is creativity. We will consult with you on manufacturing alternatives which may result in a better product. Our evaluation will indicate methods and materials to save time and money while maintaining or enhancing quality. In addition, if you wish, we can suggest design refinements for further cost-effectiveness.



BeCu originally stood for beryllium copper, today it means your best choice for unique components.



Our reputation for excellence is stamped in everything we do, and is reflected in our **customers' satisfaction.**



ASSEMBLIES

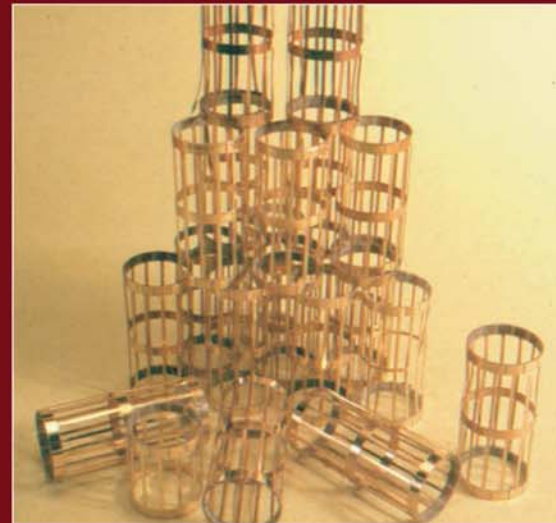
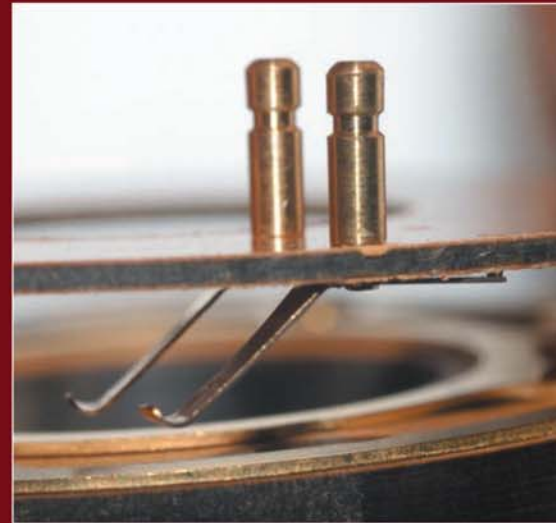
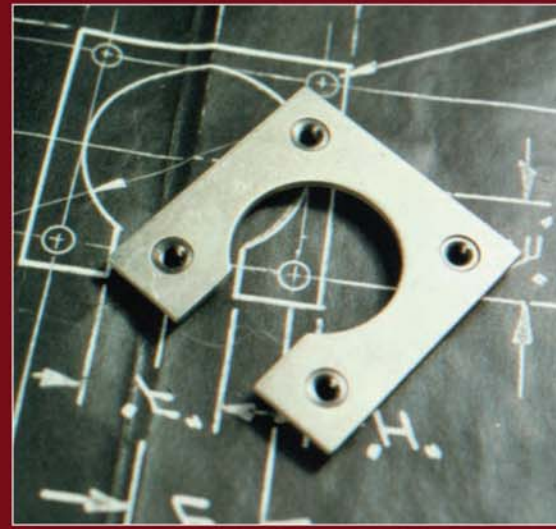
BeCu Puts it all Together With Efficiency and Quality

The precision work our clients value in our stampings has naturally led them to rely on BeCu for secondary production work as well. BeCu is committed to delivering cost effective secondary services that enable our customers to reduce lead time and maintain tighter control over the entire manufacturing process. Our in-house assembly service allows our clients to avoid sending components to various subcontractors for specialized steps. BeCu manages your program from raw material to finished assembly under one roof. This versatility can be a significant asset to your company. All of BeCu's creativity and proficiency come into play in combining parts and processes into subassemblies and assemblies. Our know-how has repeatedly been of assistance to customers in highly competitive fields and we have earned coveted vendor certifications from manufacturers in military and other demanding industries whose highest criterion is quality.

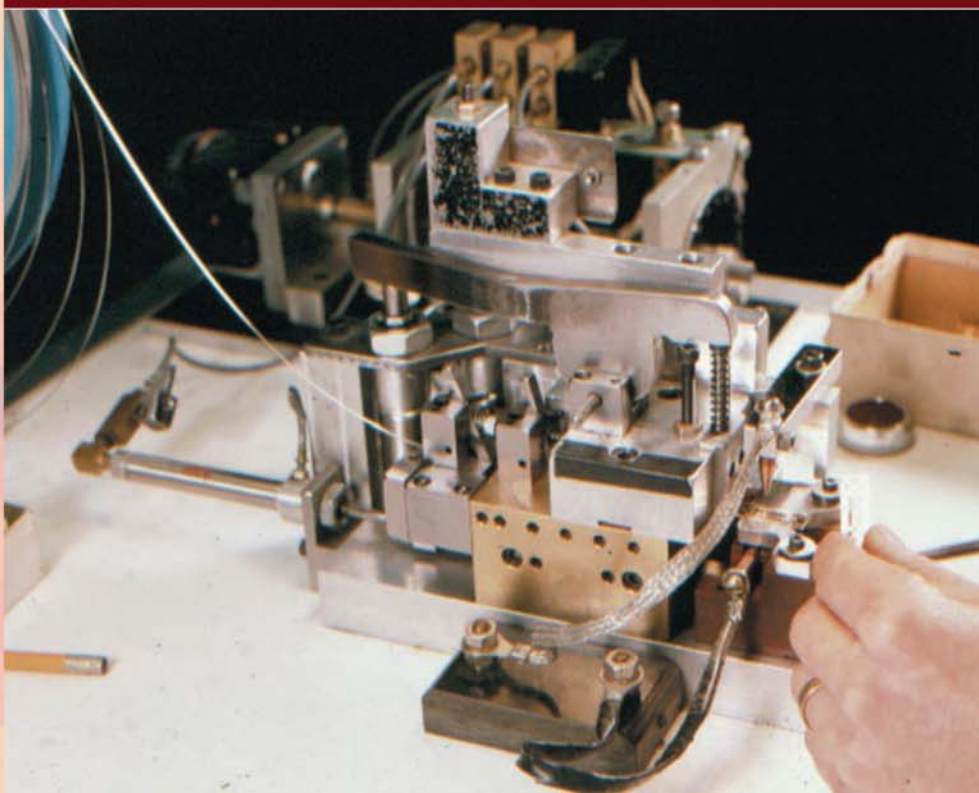
Secondary Capabilities:

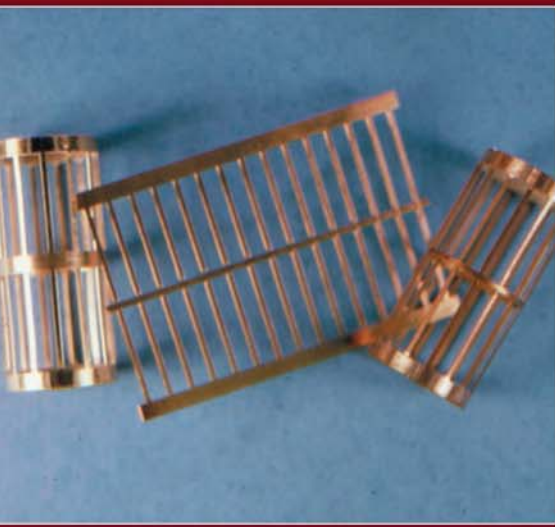
- Assembly
- Electroplating
- Heat Treating
- Cementing
- Screwing & Bolting
- Soldering
- Welding
- Riveting & Staking
- Ultrasonic Plastic Welding

We have designed and built sophisticated equipment to assist us in specialized assembly techniques. Our total service approach gives customers the results they demand, no matter how complex the components or how imminent the deadlines may be.



BeCu is dedicated to building and maintaining long term relationships based on reliable customer service and the highest quality parts and services while upholding a strong ethical business model.



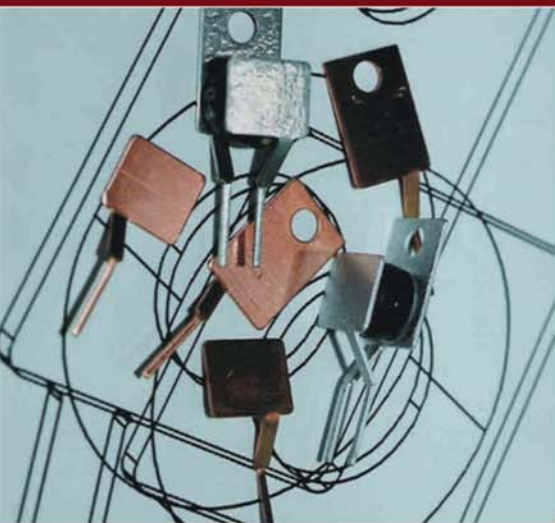
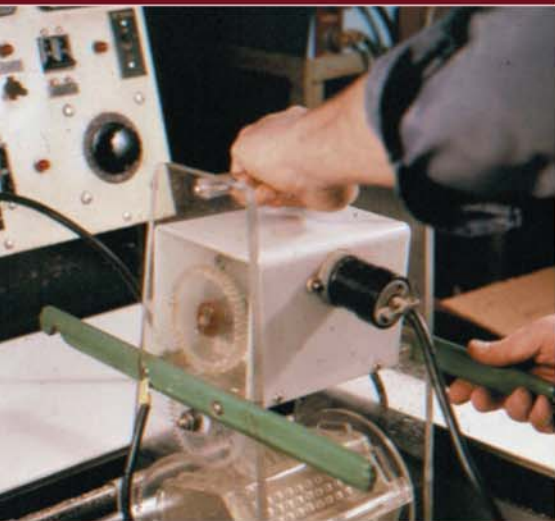


ELECTROPLATING

Electroplating is an integral part of our manufacturing process. The barrel plating process is our standard technique as it is the best suited method for the miniature parts we specialize in. BeCu handles plating competently and creatively, in keeping with its overall emphasis on quality. By keeping this service in house we are able to maintain firm control of quality and turn-around time. Your product's performance can depend on the integrity of the plating. We confidently plate thicknesses ranging anywhere from .00003" - .0001". The optimum plating technique can affect solderability, electrical conductivity and other factors relating to the performance of your designs. For these reasons, BeCu places a great deal of emphasis on quality plating.

BeCu Offers Plating Services to Meet Any Spec.

- Cadmium
- Copper
- Gold
- Nickel
- Silver
- Tin
- Bright Finishing
- Custom Requirements



BeCu can meet and exceed the most **stringent specifications.** We welcome difficult challenges.

