



## Case Study

### Component Name: Medical Parts

Weight: 0.008-0.470 kg  
Alloy: Copper Steel / Sinter Hardened Steel  
MPIF Specification: FC 0208 / FLC 4608  
Apparent Hardness: 70 Rb – 43 Rc  
Density (min.): 6.5 – 6.8 g/cc  
Secondary Operations: Machining, Plating, Steam Treat

Annual Volume: 2,000

