



& ASSOCIATES
INDEPENDENT MANUFACTURER REPS

MANUFACTURING SOLUTIONS FOR CUSTOM PARTS

MANUFACTURERS

PROCESSES

 **ARMSTRONG**
RAPID MANUFACTURING

  

*Rubber Plaster Mold • Sand Casting
Graphite Die Casting • Reaction Injection Molding
CNC Machining
Prototype to low-volume production metal & plastic*

 **CABIRAN** Investment Casting Solutions

  

*Aluminum Investment Casting
Specializing in large, complex parts*

 **KOVATCH CASTINGS**

   

*Investment Casting
Most alloys: ferrous and non-ferrous
In-house machining and NDT*

 **CUSTOM ALLOY CORPORATION**



*Forging
Small-to-large forgings (up to 50,000 pounds)
Closed die, open die, mandreling and extruding
Over 140 grades of materials including many steels,
aluminum, copper and HY80.*



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Powdered Metal Molding
Press & Sinter Molding
Presses up to 250 tons
In-house heat treat & machining



Metal Injection Molding (MIM)
Combines injection molding with powder
metal sintering for intricate net shapes
Tungsten Products



CNC, Swiss, & Screw Machining
CNC Multi-Tasking Machining
Multi-Spindle Screw Machining
CNC Swiss Machining



Metallic Wire Springs and Wire Forms
Compression, extension and torsion
Prototype, small and large production runs

ADDITIONAL SERVICES AVAILABLE:

- Product development and prototyping
- Detail parts, assemblies and finishing
- Sheet and tubular forming and fabrication
- Welded assemblies
- Laser and waterjet cutting
- Plastic injection molding
- Engineering assistance
- Project management