

## Built-In Quality



We strive to provide our customers' products with the highest quality, satisfying their requirements while exceeding their price and service expectations. Quality is built-in

to every stage of the manufacturing process from material procurement to process flow to record keeping through delivery. It is our mission to build quality into the manufacturing process for repeatable, accurate results. We remain agile in our industry, able to react to new technologies, engineering improvements and new production techniques, keeping us ever vigilant to cost reductions and enhanced products.

## Tooling & Design



Our staff is extremely knowledgeable and experienced when it comes to various methods of machine tooling. Blue Grass Metal's tooling and design services provide for close tolerance machining of various components we manufacture.

Precision tooling begins with a solid design and the customer interaction to make it work. Our high level of customer service gives you the ability to be an important part of the tooling process.



Blue Grass Metal's machine tooling and design services are aimed at providing the best machine tooling possible. We utilize state-of-the-art CNC machining to achieve the highest level of quality and precision.

## International Alliances



Blue Grass Metals has established proven resources and relationships with manufacturers in England, Taiwan and China. These relationships provide flexibility and diversity to Blue Grass Metals and its customers.



Blue Grass Metals, Inc. was established in 1990 in a 2,000 sq.ft. warehouse with 5 employees. Our initial emphasis was to provide precision wire forms to the pneumatic tool industry serving the housing market.

We've recently moved into a new 40,000 sq.ft. facility serving a very broad customer base ranging from small shops to fortune 500 companies:



### Markets Served:

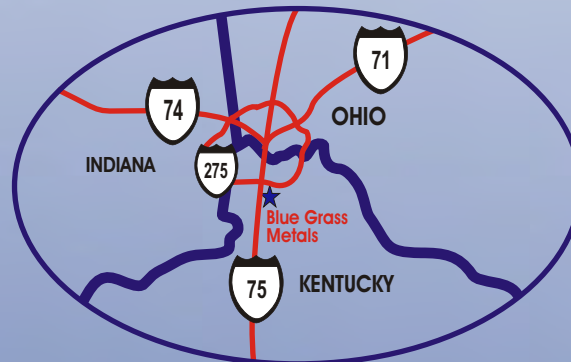
- Automotive
- Consumer
- Food Industry
- Agriculture

**Phone: 859-485-9140**

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**info@bluegrassmetals.com**

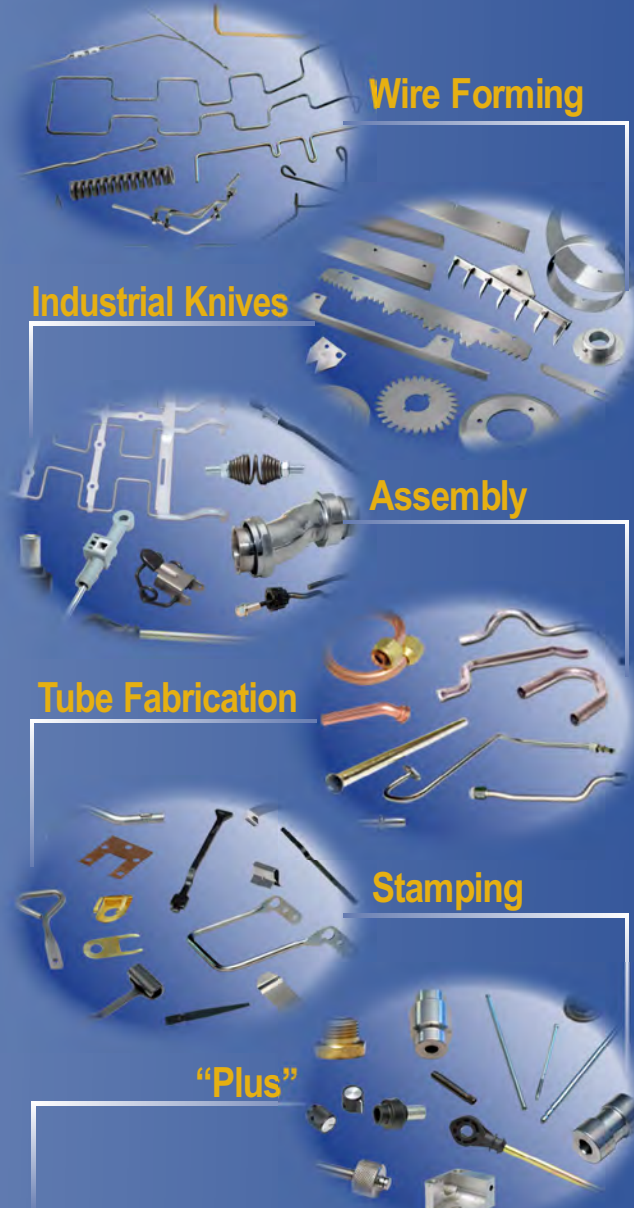
**www.bluegrassmetals.com**



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## World-Class Metal Forming "Plus"



Wire Forming

Industrial Knives

Assembly

Tube Fabrication

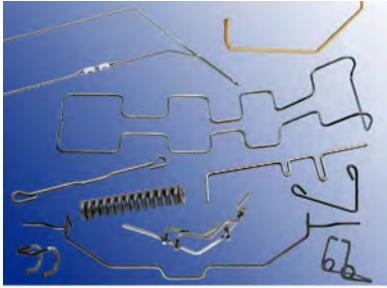
Stamping

"Plus"

ISO 9001:2008 Certified

# Industrial Components for Automotive, Consumer, Food Industry & Agriculture

## Wire Forming



We form wire into shapes such as clips, springs, pins and rings primarily for the automotive seat industry. Our manufacturing processes use the latest CNC and other bending equipment to produce simple and complex designs.

- Small <> Large Diameter
- Complex Design Capability
- Paper Covered
- Formed Listing/Fabric Wires
- Best Fit-Best Value
- Low to High Volume

## Tube Fabrication



As a trusted supplier of precision tube fabrications, we meet strict custom specifications as required by our customers and work with tubing of different materials and for a variety of industries.

- Forming (CNC/Dedicated)
- End Forming/Upsetting
- Swaging
- Punching/Piercing
- Welding
- Assembly



The use of robotic welding insures the highest quality for high-volume applications.

## Value-Added Assemblies



Blue Grass Metals offers a solution which can convert components traditionally manufactured as single components into value-added "subassemblies", complete with all the necessary printed indicators and labeling.

- Robotic Mig Welding
- Robotic Spot/Resistance Welding
- Component Assembly
- In-House Capabilities/Foreign Sources
- Automation - In Line Solutions

## Miscellaneous Manufacturing "Plus"



We manufacture Low/High-Volume precision components of any shape out of virtually any alloy. Processing of precision components through secondary operations including deburring, tapping, heat treating, plating and welding.

- Screw Machine
- Cold Upset/Cold Forming
- Precision Machining
- Knurling/Roll Threading
- Injection/Insert Mold Products
- Over Molding (Plastic/Rubber)

## Lean Manufacturing - Just-In-Time Manufacturing



Blue Grass Metals utilizes a visual factory management system designed to operate a lean manufacturing environment through the utilization of "Just-In-Time" production techniques. This system ensures that stock levels are better managed and supply response is quick and geared to meet actual demand fluctuations.

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## Stamping



Our metal stamping expertise added to your design phase can significantly reduce part costs through the design insights we provide.

- Metal Stampings
- Multislide
- Brass/Stainless/High-Low Carbon
- Swaging/Piercing
- Secondary/Value Added

## Industrial Machine Knives

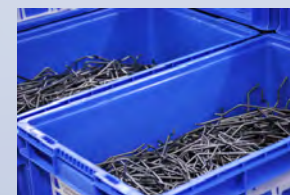


Blue Grass Metals has the right industrial machine knife for your application. Our knives provide the performance you require in packaging, converting and food processing industries, including poultry, fish, meat, produce, bakery and confectionery and many others.

## Inventory To Support Your Operation



The Blue Grass Metals 'Just-In-Time' delivery program allows customers to stop worrying about having the components they need for their operations. We are committed to having designated material in stock, and available for immediate delivery or shipping. The components we manufacture will meet or exceed your highest levels of quality requirements and the components will be delivered at a competitive price.



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