








GAISHIN

MANUFACTURING

Great God • Great People • Great Company • Great Parts

About Us

- ▶ Established in 1989
- ▶ Headquarters in Benton Harbor, MI 
- ▶ 2nd facility in Kalamazoo, MI 
- ▶ ISO 9001:2015 ASR Certified  
- ▶ Gaishin Manufacturing Operating System (GMOS) modeled after 
- ▶ Family owned business
- ▶ Capable of processing: aluminum, brass, copper, iron, steel, steel alloys & stainless steel in the forms of bar stock, extrusions, forgings or castings
- ▶ Prototyping to Mass Production Capabilities
- ▶ Recipient of Parker Hannifin HVD Gold Supplier '17 & Silver Supplier '19
- ▶ Non-Union Team Members

Gaishin Performance Commitments:

- ▶ Safety First
- ▶ **ZERO DEFECTS** initiative
- ▶ Continuous Improvement
- ▶ Lead-time
- ▶ OTD
- ▶ Technology

What Makes Gaishin Different

- ▶ Niche
 - ▶ Precision Machining
- ▶ Core Values
 - ▶ Integrity and Humility
 - ▶ Winning Attitude
 - ▶ Team Player
 - ▶ Consider it done
 - ▶ Takes Initiative
- ▶ Core Focus / Passion
 - ▶ Great God
 - ▶ Great People
 - ▶ Great Company
 - ▶ Great Parts

Unique Characteristics

- ▶ Great Customer Service and Integrity
- ▶ Dependable
- ▶ Superb Quality
- ▶ Versatile and Nimble

Engineering / Manufacturing Services

- ▶ Production Machining
- ▶ Prototyping Capabilities
- ▶ Solve Manufacturing Challenges
- ▶ Manufacturing Engineering
- ▶ Product Development
- ▶ Continuous Improvement
- ▶ Cost Analysis
- ▶ Product Launches
- ▶ Capability Studies
- ▶ Prototype to Mass Production
 - ▶ CNC Swiss Lathes (up to 1.5" dia.)
 - ▶ CNC Gantry Lathes (up to 6" dia.)
 - ▶ CNC Vertical Mills w/ Rotatory
- ▶ Supply Chain Management
 - ▶ Plating & Coatings
 - ▶ Heat Treating
 - ▶ Grinding

Inventory Services



PROTOTYPE /
SPOT BUYS



PRODUCTION



INVENTORY
MANAGEMENT



BLANKET
ORDERS



KANBAN



CONSIGNMENT



SUPPLIER
MANAGEMENT

Top 7

2020 Sales

- ▶ Parker Hannifin Pump & Motor Division
- ▶ Parker Hannifin Electronic Controls Division
- ▶ Parker Hannifin Hydraulic Valve Division
- ▶ Colson Group (Shepherd Products)
- ▶ Aerospace Engineering & Consulting (NEW)
- ▶ IMI Precision Engineering (NEW)
- ▶ TMD

2021 Projection

- ▶ Parker Hannifin Pump & Motor Division
- ▶ Parker Hannifin Electronic Controls Division
- ▶ Parker Hannifin Hydraulic Valve Division
- ▶ Colson Group (Shepherd Products)
- ▶ Versah
- ▶ Ducommun (NEW)
- ▶ Parker Hannifin MSG Pneumatic Division NA (NEW)

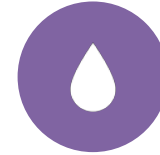
Some of the Industries Served



Agriculture



Electronic
Controls



Hydraulic /
Fluid Power



Medical



Automotive

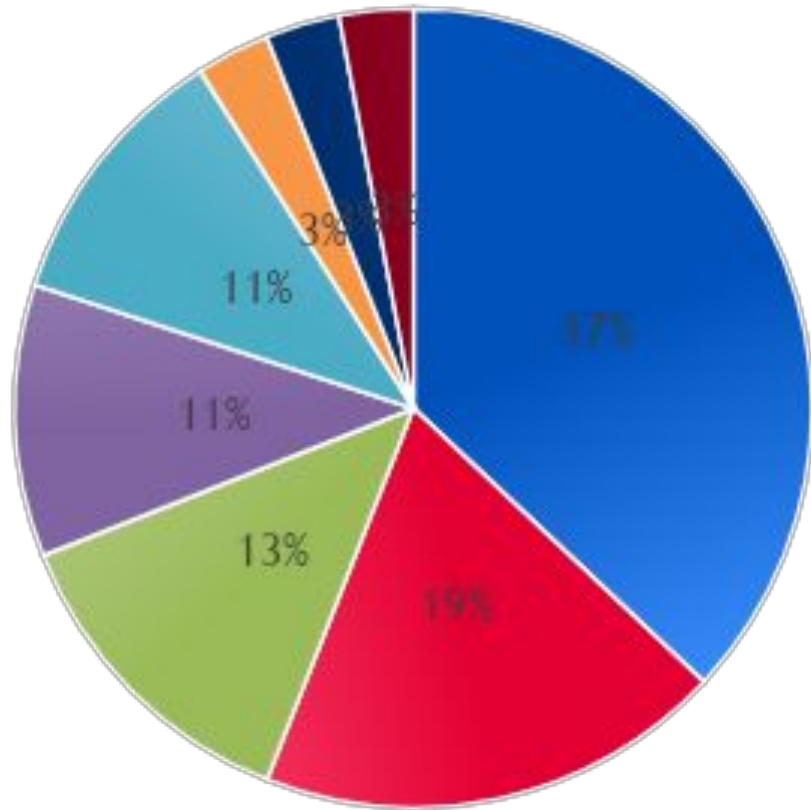


Industrial



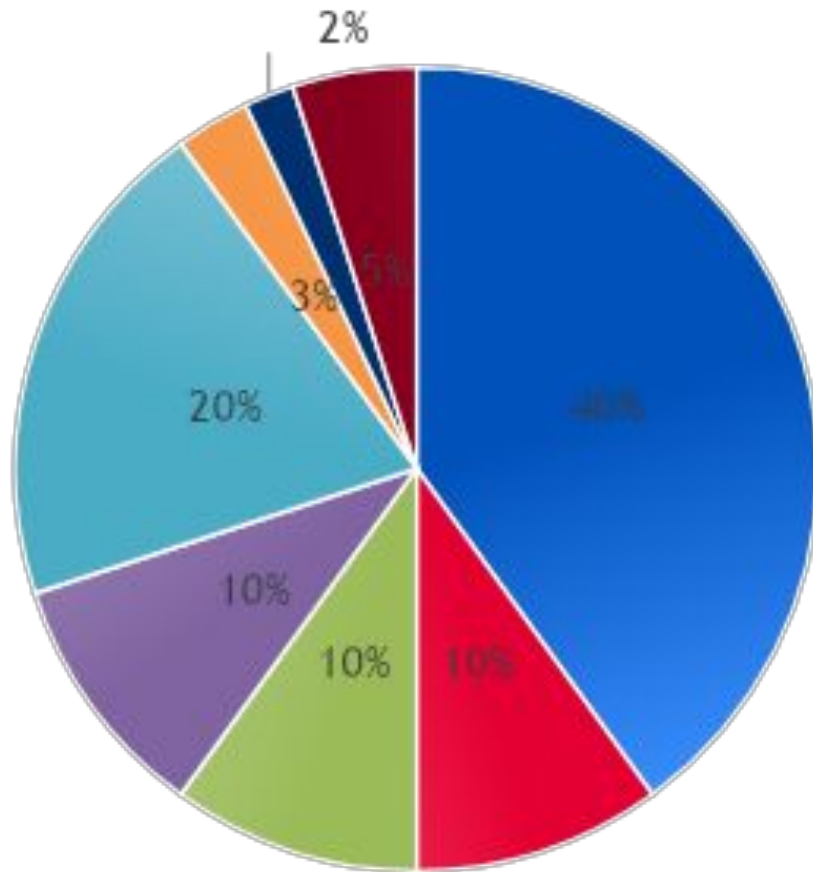
Aerospace

2020 Industry %



- Agriculture
- Medical
- Industrial
- Electronic Controls
- Hydraulic / Fluid Controls
- Aerospace
- Automotive
- Other

2021 Industry Forecast



- Agriculture
- Medical
- Industrial
- Electronic Controls
- Hydraulic / Fluid Controls
- Aerospace
- Automotive
- Other



Aerospace Sample Parts



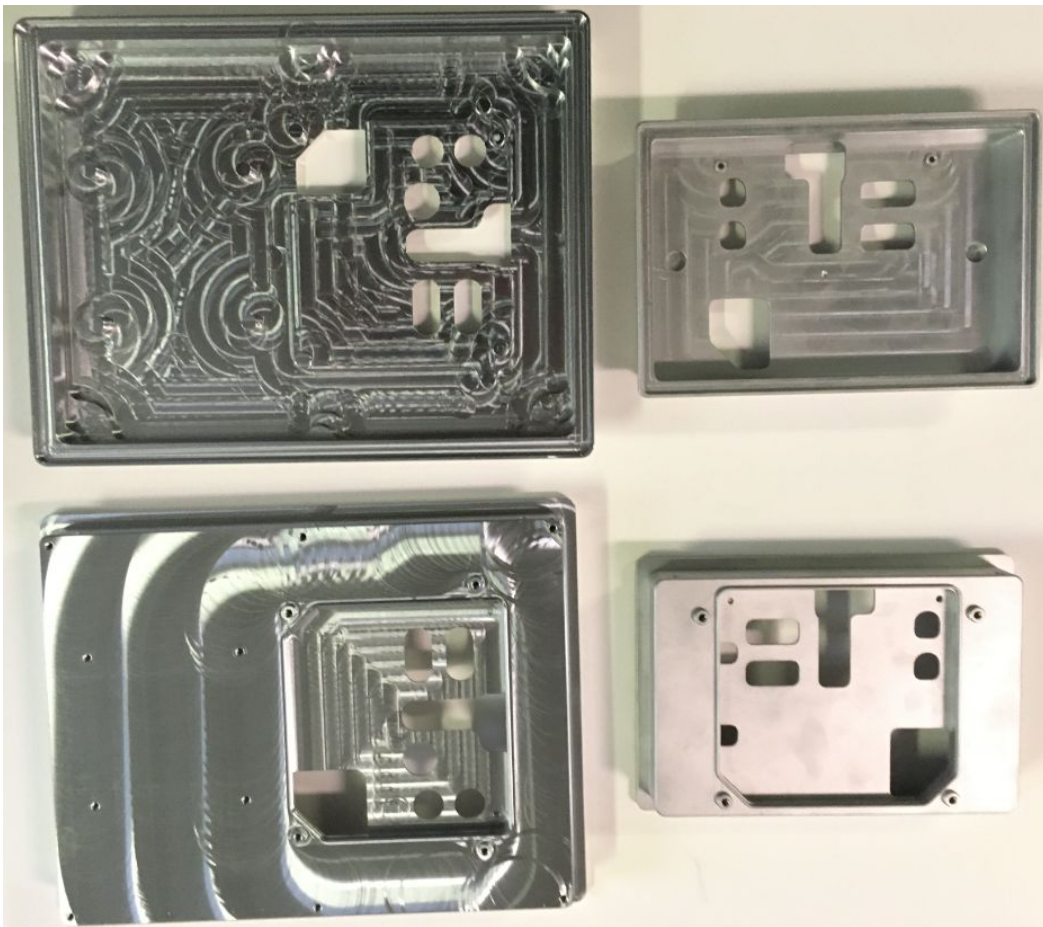
Medical Sample Parts



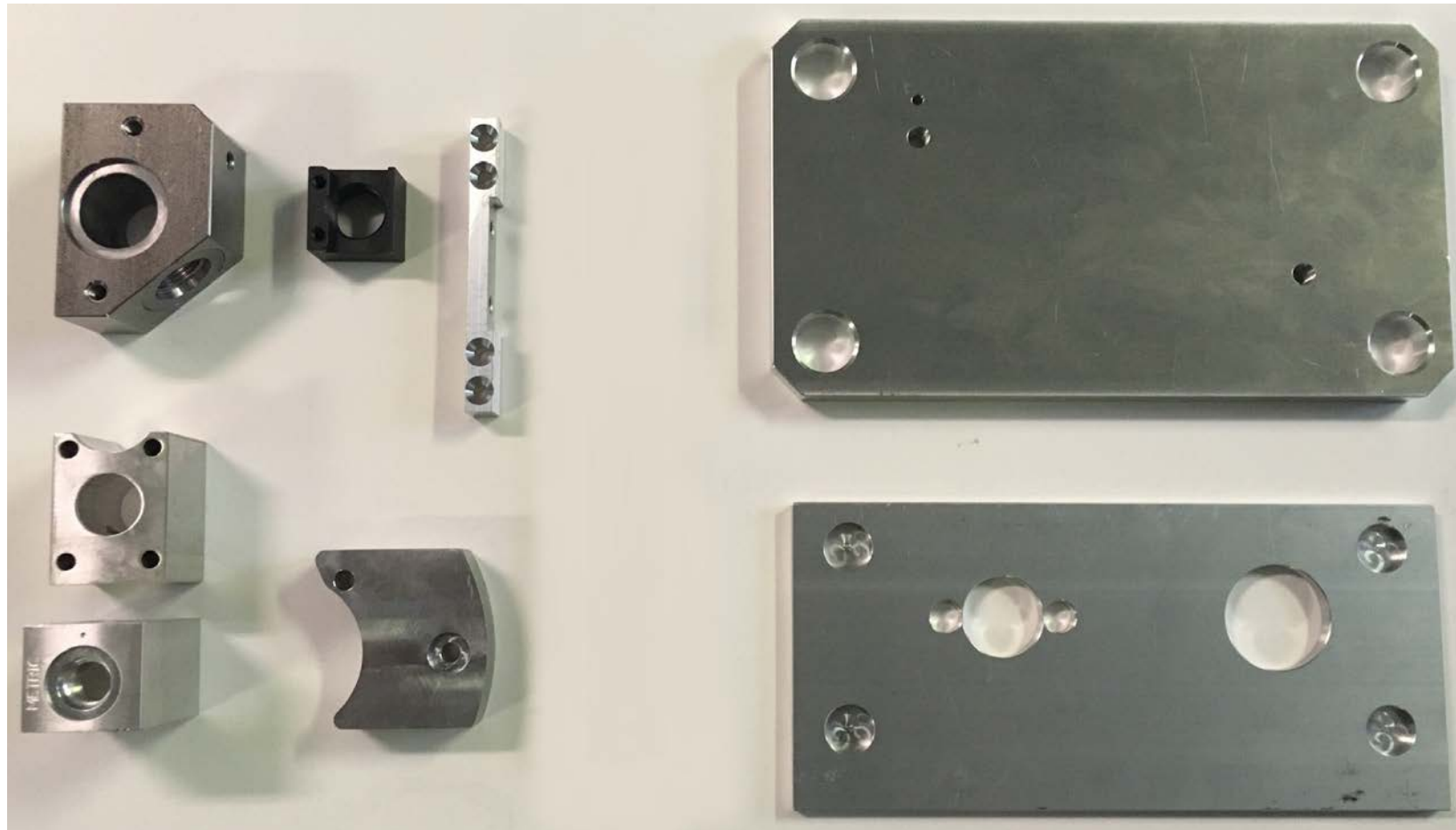
Automotive Sample Parts



Automation Component Sample Parts



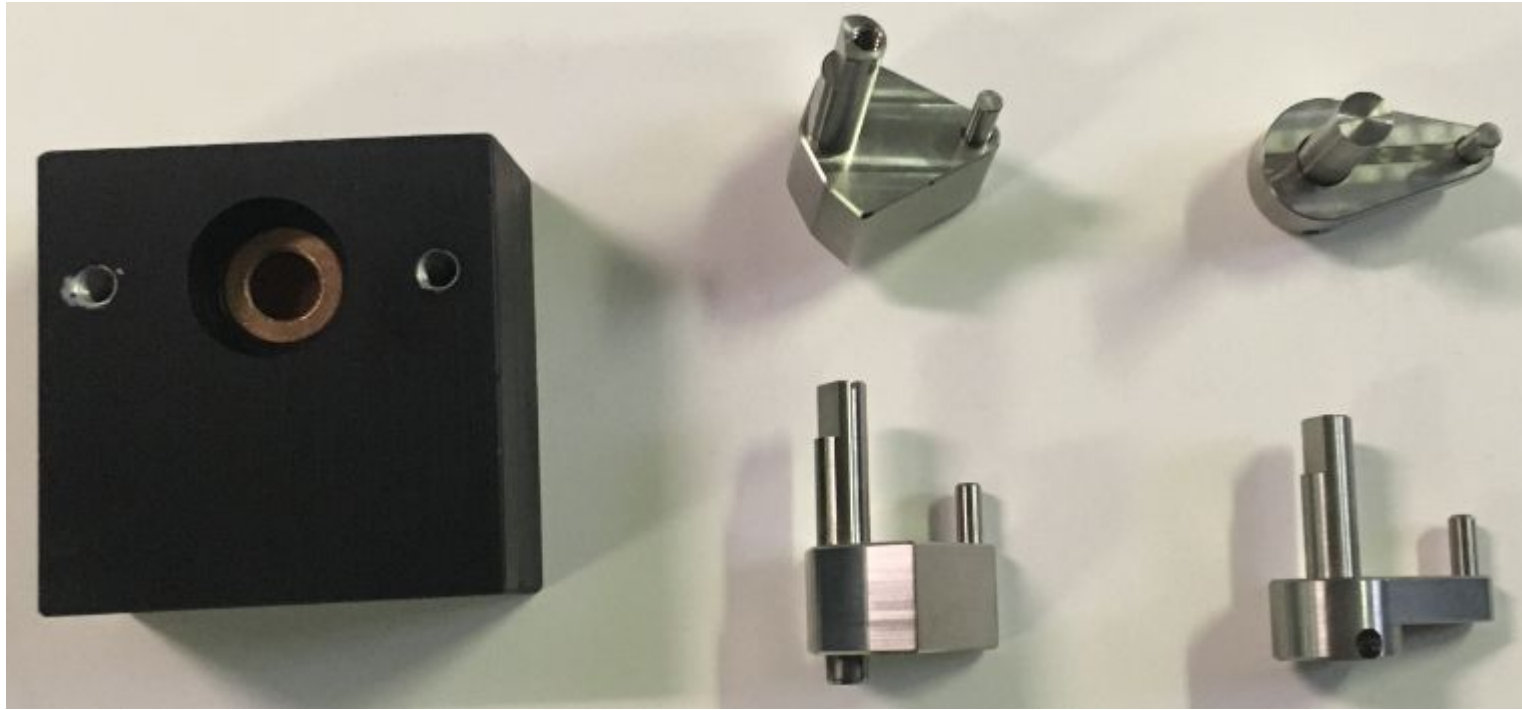
High Metal Removal Machining



Production Milling



Precision Milling



Milling and Assembly



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Thank You