



Custom Aluminum Sand Castings

WGB Industries Inc. is a family-owned aluminum sand casting foundry and CNC machine shop, specializing in small to medium-sized custom castings with superior surface finishes. Our expertise lies in Petro Bond mold making, and we work with a variety of aluminum alloys, including 319, 356, and 535 Almag. We cast a wide range of products, such as guards, covers, housings, pneumatic and hydraulic tool housings, machine bases, and many other industrial components. In addition to casting and machining, we also offer value added services, including engineering, finishing, inspection, and assembly. At WGB, we pride ourselves on meeting customer specifications, ensuring on-time deliveries, and providing excellent customer service. Contact us today to discuss your existing or new casting and machining projects at info@wgbcast.com.

Capabilities

Foundry Equipment

- 17,000 Sq./Ft. Facility
- Casting from .5#s to 50#s
- Alloys 319.1, 356.2 & 535.2
- 1 Royer 5 Station Overhead Sand System
- 3 Dynarad Electric Resistant Furnaces
- 4 Jolt-Squeeze Molding Machines
- 1 Roto-Lift Molding Machine
- 2 Redford Shell Core Machines
- 1 Heat Treat Aging Oven
- 7 Grinding Machines
- 1 Goff Shot Blast Machine
- 3 CNC Haas Mills, VF2, VF4
- 2 CNC Haas Lathes, HL4, SL20

Value Added Services

- On Site CNC Pattern Shop
- Solid Works 3D Design Software
- On Site Product Development
- On Site Engineering
- Prompt Quotation Turn Around
- Quick Turn from Drawing to Casting
- Efficient Lead Times
- Customer Product Assemblies & Inventory
- Powder Coating & Anodize
- Excellent Customer Service & Communication

Industries Served

Food Processing & Preparation, Environmental, Communication, Medical, Pneumatic & Hydraulic Tools, Dental, Construction and Automotive, Marine Equipment, Ornamental & Architectural



Over 60 Years of Serving Industry



www.wgbcast.com / 716.693.5527 / info@wgbcast.com