

Case Study: Fire Extinguisher Bracket

Classic, Early Involvement Design Assistance

Once a three-piece design, this product was cost reduced and simplified after review by OMP staff. The OMP one-piece design utilizes a living hinge to allow the retaining straps to be molded as a feature. This bracket is snapped onto the extinguisher and placed in the box, eliminating the handling of additional parts.



Reduced weight, ease of packaging and end-user friendly, the OMP design offered a 25% cost reduction up front.

The molds were designed and built by OMP and produce multi-million, zero defect, parts per year at our facility.

Three Rivers Tool Phoenix, New York

OMP's Three Rivers Tool facility (TRT), located in Phoenix, New York, is a highly skilled mold builder for the plastics industry. TRT is a tool and mold building facility with a skilled team of 16 employees. We provide a wide variety of manufacturers with high tolerance, cost-efficient molds. TRT combines today's latest technologies with experienced designers to offer their customers a critical component for their complete plastic solution.

- In-house design—CAD (AutoCad: 2D & 3D Software)
- Computer Aided Manufacturing—CAM (SmartCam Software)
- Prototype molds (Aluminum)
- Medium volume production molds (P-20)
- High volume production molds (S-7, H-13, NAK 55)
- Prototype parts machined from customer data
- Low volume production machining
- Experience in molds for thermoplastic injection and thermoset injection, as well as compression processes
- Two-shift operation
- Tool Sampling, First Article Inspection, Process Capability Studies available through our molding facilities
- Pre-production and production of plastic parts available through our molding facilities

History

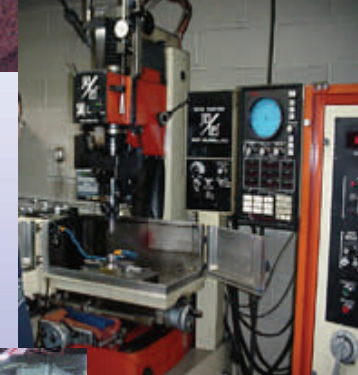
Oneida Molded Plastics was founded in Oneida, New York in 1964. The company's initial focus was the injection molding of television connector components for customers such as General Electric and General Instrument. In 1968, OMP moved to its current location in Oneida, which allowed the company to begin assembly and painting of its molded products for a broader array of consumer electronics customers. With this grounding, OMP began to specialize in the injection molding and finishing of enclosures for a wide variety of business equipment, telecommunications, and medical products. Success was driven by OMP's ability to produce high grade finishes that met the aesthetic requirements of its growing customer base.

Through the 1980s and 1990s, OMP's solid customer platform allowed for organic growth. Management added to this growth through acquisitions that expanded the company's capabilities and geography. In 1987, OMP acquired Arrowhead Industries, which added the Phoenix molding facility and the Three Rivers Tool tooling facility, both located in Phoenix, New York. In 1997, the Company expanded its customer base with the acquisition of Quality Molded Plastics of Siler City, North Carolina.

These acquisitions helped OMP diversify its customer base as the Company built a reputation in firearms components, medical product components, and specialty automotive products. OMP successfully entered these markets by providing highly aesthetic parts and developing expertise in processes such as machining and assembly that allowed the company to provide complete sub-assemblies to its customers. From part painting and simple assembly offered in the 1960s, OMP has continually built its skill base, adding insert molding and EMI/RFI shielding in the 1970s, complex/multi-station assembly in 1974, and Class 2 finishes and clear coating in the 1980s. During the 1990s, a host of sophisticated molding technologies were added, including white room molding, over-molding, clear polycarbonate molding, long-glass fiber molding and clear acrylic molding. Class 1 finishes were added in 2003. The Phoenix facility received its ISO 9002 certification in 2001, and in 2003 the Oneida, TRT and Siler City facilities' ISO certifications were upgraded to ISO 9001-2000.

In 2006, an investor group led by Laud Collier & Company acquired the assets of the ORC Plastics Division of Reunion Industries, Inc. and created Oneida Molded Plastics LLC. Investors in Oneida include Argosy Investment Partners, Family Capital Growth Partners and management.

The investor group brought in R. Barry Uber, a former Group Executive with Ingersoll Rand Corporation, to serve as Executive Chairman of OMP. The new investor and bank group provide OMP with liquidity, a new, strong balance sheet and access to capital, all of which allow the company to focus on growth, operating improvements and solidifying relationships with customers and suppliers.



Oneida, NY

104 S. Warner St.
Oneida, NY 13421





Oneida Molded Plastics, LLC

Call Us Today! 315-363-7980

A Complete Plastics Solution to Improve Your Profitability

OMP combines the resources and skills of a team of over 200 employees operating out of four facilities to provide complete solutions to satisfy your most demanding thermoplastic custom molding requirements. We offer a complete service package from part concept review and recommendation to painting and assembly. Our facilities are strategically located in New York and North Carolina.

Our thermoplastics molding facilities have extensive experience with engineered resins and processing solutions to support our customers and resolve their product issues. Additionally our mold and tool building facility brings an added dimension to our full service capabilities.

Molding capabilities include 74 thermoplastics injection molding presses ranging in tonnage from 22-960 tons.

OMP continually maintains strict quality standards to provide our customers with the highest level of product quality.

From Design to a Finished Product

OMP has the technical and resources to accept CAD "uploads" which can compress the time-frame for Rapid-Product Development in an Early-Supplier-Involvement atmosphere. We offer experienced project management to assure that our customers' concepts become quality finished goods, shipped on time. As a single-source supplier, we provide all the services needed to assure that a part—or an entire project—comes on-line, on-time, and with no surprises.

Helping Customers Profit from our Strengths and Diversity

OMP is committed to the success of its customers. It's a true partnership commitment where our growth depends on our customers' success. Multiple manufacturing locations help assure a reliable supply line to our customer, as well as economies due to the most efficient utilization of sites, equipment and human resources.



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Commitment to Quality

Our project management system and teamwork illustrate our corporate quality mission "to continually strive for error-free excellence in everything we do..." Our project managers oversee all programs from the E.S.I., or inception stage, through the formal release-to-production. Our commitment to proactive project management utilizing our experienced engineering and administrative resources helps assure our selection for new programs with existing customers as well as our initial selection by new customers. FAIs and 100% layouts are managed in-house by our quality engineers to provide data per customer specification.

Industry Recognition

Our long established track record of repeat business from our customers, approaching a 100% rate, is testimony to our commitment to excellence in all we do. Additionally, independent registrars have certified three of the four OMP sites as ISO 9001:2000 Quality System registrants. As our customers know, ISO registration evidences that a strong Quality System is in place, and our commitment to continuous improvement is firm. We also possess a variety of U.L. registrations for material traceability, EMI/RFI shielding applications, and other compliance standards.

Three locations and a dedicated tool shop to serve your needs and increase your profitability

Oneida, NY

OMP's facility in Oneida, New York, is a full-service plastic injection molding manufacturer. Our experienced work force includes seasoned engineers, project managers, molding and finishing technicians and a full support staff. Together, our goal as an injection molding manufacturer is to provide you with total plastics solutions—from prototyping to finished injection molding to full assembly of your product:

- Design review and support capabilities
- Injection Molding: Thermoplastic (High Pressure & Structural Foam)
- Decorating (Hot Stamping, Pad Printing, Silk Screening)
- Painting and shielding
- Assembly
- Quality Systems providing FMEA studies and process qualification packages
- Secondary Operations (Ultrasonic Welding, Heat Staking & Adhesive Bonding)
- White Room Molding
- VMI
- In-house tool maintenance and repair
- 84,000 Square Feet



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Phoenix, New York

OMP's facility in Phoenix, New York, is a plastic injection molding manufacturer. Our experienced work force includes seasoned engineers, project managers, molding and finishing technicians and a full support staff. OMP Phoenix has access to the extensive resources of the corporation, while offering its customers the advantages of a competitive, stand-alone manufacturing site:

- Design review and support capabilities
- Injection molding: Thermoplastic (High Pressure & Structural Foam)
- Assembly workcells
- Quality Systems providing FMEA studies and process qualification packages
- Decorating (Hot Stamp & Pad Printing)
- Secondary Operations (Ultrasonic Welding, Heat Staking & Adhesive Bonding)
- Assembly
- VMI
- In-house tool maintenance and repair support
- 28,000 Square Feet

Siler City, North Carolina

OMP's facility in Siler City, North Carolina, is a plastic injection molding manufacturer. Our experienced work force includes seasoned engineers, project managers, molding and finishing technicians and a full support staff. OMP Siler City has access to the extensive resources of the corporation, while offering its customers the advantages of a competitive, stand-alone manufacturing site.

- Design review and support capabilities
- Injection molding: Thermoplastic (High Pressure & Structural Foam)
- Gas assist molding
- Painting
- Decorating (Hot Stamp & Pad Printing)
- Secondary Operations (Ultrasonic Welding, Heat Staking & Adhesive Bonding)
- Assembly
- Quality Systems providing FMEA studies and process qualification packages
- VMI
- Dedicated space for subassembly, total assembly, and contract manufacturing
- In-house tool maintenance and repair
- 126,000 Square Feet

Oneida Molded Plastics, LLC

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