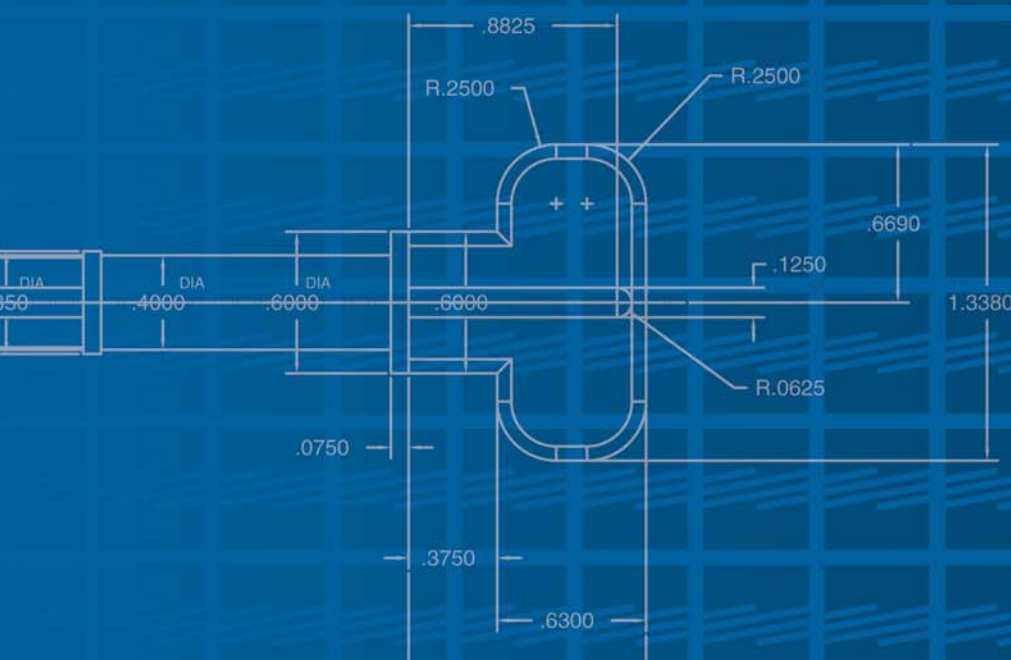


Biomedical Polymers

Custom Molding
and Manufacturing

Your Experienced
Full Service OEM Partner
for Clinical and Scientific
Plastic Components



**BIOMEDICAL
POLYMERS, INC.**

Biomedical Polymers Custom Molding and Manufacturing...

We Can Take You from Concept to Finished Product Faster and More Cost Effectively

Biomedical Polymers is an FDA Registered Medical Device manufacturer. We are fully cGMP compliant. All of our products, both sterile and non-sterile, are validated under the ANSI/AAMI/ISO guidelines. Biomedical Polymers is a full service company that provides capabilities from concept development to the production of a finished product. If you have a custom project we would like to talk to you. Please contact us so we can explore how to best serve your needs. As your potential OEM partner our core competencies are:

- Design and Engineering
- Product Development
- Mold Development
- Prototype Molds
- High Volume Production Molds
- State-of-the-Art All Electronic Injection Molding Machines (110-300 Ton)
- 135 Ton Horizontal Injection Blow Molding Machine
- Custom Polymer Formulation
- Cleanroom Assembly
- Finished Packaging
- Sterilization
- 2 Color Pad Printing
- Experienced in Manufacturing Rnase, Dnase, and Pyrogen-free Products

Design and Engineering

Biomedical Polymers provides comprehensive design and engineering services to ensure a smooth and successful project every step of the way. With years of design and production experience, our engineers oversee each step of the process from the initial product design stage through to multi-cavity molds for high volume production.

BMP partners with companies throughout the world which enables us to select the most cost effective mold making resources for both prototype and production tools. Our mold building and maintenance programs include full validation of mold design and mold processes. We also have the capabilities to provide rapid prototyping and Stereolithography (SLA) models.

Biomedical Polymers' Engineering Capabilities Include:

- Product Design
- Product Development
- Research and Development
- Tooling Mold Development
- Rapid Prototyping
- Computerized Automated Drawing
- Statistical Process Control



Production

Biomedical Polymers offers Injection Molding and Injection Blow Molding capabilities under one roof to provide a level of flexibility and efficiency for those customers who require both. Thirteen Cincinnati Milacron electric injection molding machines ranging in tonnage from 110 to 300 tons enable the optimum production choice for a variety of product configurations. A Jomar 135 ton horizontal Injection Blow Molding Machine enables the precision production of containers with liquid tight threads in a range of sizes.



Quality Control

At Biomedical Polymers state-of-the-art inspection and monitoring equipment are implemented to ensure defect prevention. Our quality assurance system and document control conforms to 21 CFR part 820 cGMP requirements. Document masters are filed both electronically and in a hard copy master file. A formal engineering change order is required at any system modification stage. The system allows for complete lot traceability and can be enhanced to meet customers' needs to comply with specific regulatory requirements.



Value Added Services

Packaging & Printing

Biomedical Polymers offers a variety of secondary services to specifically meet your special requirements. We have extensive assembly and packaging experience including automation.

Packaging options include maintaining sterility as well as special handling under cleanroom conditions. In addition we can pad print various sizes and shapes as needed. A new TOSH two-color pad printer guarantees consistent results and superior quality.



Additional Capabilities

Biomedical Polymers can ensure that your products and containers are cleaned and treated to meet required specifications. We currently manufacture Rnase/Dnase and Pyrogen-free products for several major accounts.

To arrange for a meeting to explore your custom design and manufacturing needs call us toll free at **1-800-253-3684** or e-mail us at **sales@biomedicalpolymers.com**



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