

Plastic Fluid Control Components | v.001



## Plastic Fittings You Can Trust

# Medical, Pharmaceutical, and Biomedical Components

Injectech specializes in the development and manufacture of medical, pharmaceutical, and biomedical components and assemblies.

In addition to our standard line of catalog fittings, Injectech

offers specialty and custom manufacturing based upon our customers' specifications.

Injectech has collaborated with many large medical device OEMs in fulfilling their engineering, design, and assembly requirements.

# Why Choose Injectech?

# Flexibility, Short Lead Times, and High Quality

The differentiating factor Injectech offers is an absolute commitment to our customers.

Injectech's flexibility, short lead times, and high quality products offer a competitive advantage to our customers and partners. From design to delivery, Injectech is here to provide you with the products you need - when you need them.

Have an idea? We'll bring it to life! Our custom design services include, prototype machining and molding, design support and consulting, production molds, and material sourcing.

We provide complete project management services from design to delivery. Injectech's product development team will collaborate with you to help answer any questions and address any obstacles in the process to ensure the success of your project.



# Key Markets

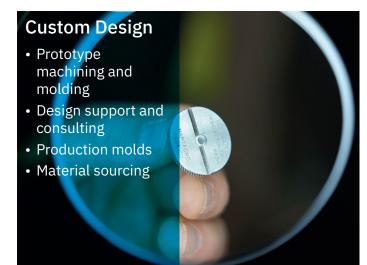
Injectech is committed to providing reliable plastic fittings that will contribute to the strong connections needed to keep patients safe. Our plastic luer locks, tube to tube connectors, check valves, bondin luers, spikes and more can be found on a variety of machines or tube sets within these industries.

#### **Bioprocess**

We support the bioprocess industry with an extensive range of plastic fluid control components. Our fittings are found in numerous upstream applications.

### Our Services







### **Assembly**

- Solvent and adhesive bonding
- Cleanroom assembly
- Component sourcing
- Molding analysis







#### Cardiac

Our fittings are found in heart/ lung tubing packs and a variety of catheters; cardioplegia, thrombectomy, atherectomy, ablation and intra-aortic balloon. Our components provide easy, secure and strong connections from tube to tube or machine.

### Diagnostic

We serve the diagnostic market with a large selection of male/ female luers, straight, tee, elbow, and Y tube to tube connectors. We offer these fittings in a variety of sizes and materials including Nylon, Kynar and animal derivative free Polypropylene.



#### Nuclear

We manufacture male/female luers, spikes, and caps that aid in the connections made between the cassette manifold, vials, and tubing in PET tracer machines. Our quality plastic fittings allow for easy operation and efficiency in the production of PET tracers.

## **Quality Standards**

#### ISO Class 8 Cleanroom

Our ISO 13485 certification is an extension of our commitment to quality, our customers, and our philosophy.

All medical products manufactured by Injectech, LLC are molded and/or assembled in our certified ISO Class 8 Cleanroom. Our products are double bagged and labeled prior to leaving our cleanroom.

#### 80369-7 Parts

The International Organization for Standardization (ISO) has developed new standards, ISO 80369, which reduce the risk of misconnections between small-bore medical connectors.

Injectech is proud to manufacture panel mounts, barbed luers, bond-in luers, filters and check valves that meet the ISO 80369-7 standard.

### Materials

### Lot Traceability, Virgin Material, and No Regrind

We use 100% virgin material in our manufacturing processes. Absolutely no regrind is allowed into our system. All materials are traceable to the material manufacturer's lot identification number. We ensure the highest quality of service from the time you place your order to the time you receive our products.

# Custom and Standard Material Options

As well as custom materials our standard material options include:

- ABS
- Kynar
- Nylon
- Polycarbonate
- Polypropylene



#### **Ophthalmic**

Our fluid control components are used in devices for surgeries and procedures in the ophthalmic industry such as vitrectomy and phacoemulsification. Our luers, tube to tube connectors and filters are designed to create a secure and reliable leak-tight fit.

#### Orthopedic

We supply the negative pressure wound therapy, cuff and surgical markets with various plastic fittings to assist with a patient's healing process. In addition to our established line of components, we also offer custom fittings which can be tailored to your project's needs

#### Respiratory

Our fittings are found in ventilators, CPAP, and anesthesia machines. Standard connectors are manufactured in a variety of sizes from 1/16" to 1/4". Our reducing connectors come in multiple configurations to fit simple or unique requirements.

### Product Portfolio

# Your customers depend on your products, you can depend on ours

- Luers, Plugs and Couplers
- Tube to Tube and Reducing Connectors
- Check Valves and Filters
- Panel Mounts
- Spikes and Ports

# Have an idea? We'll work with you to bring it to life!

Injectech offers custom design and assembly services to meet your project requirements and timelines. Contact us today at sales@injectech.us



Standard | Rigid | High Flow



Bond-In



Wing Grip



Rotating



Plugs and Couplers



Straight



Elbow



Tee



Y



**Reducing Connectors** 



Check Valve



Filtered Check Valve



Filter



Panel Mount



**Lock Nut** 



Color Code Ring



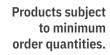
Spike to Bond-In Port



Spike to Male Slip Luer



Spike Cap



Call or visit: +1 970 482 0273 www.injectech.net





Injectech proudly supplies fluid control components such as male luer locks, female luer locks, check valves, and tube to tube connectors to medical device OEMs, biomedical and pharmaceutical manufacturers, veterinary suppliers, and industrial businesses worldwide.

Our services not only include the manufacture of high quality plastic fittings, we also provide custom design and assembly. We maintain an ISO 13485 certified quality management system and all products are molded, assembled, and packaged within an ISO Class 8 (100,000) Cleanroom.

307 N Link Lane | Fort Collins | CO 80524 | USA

307 N Link Lane | Fort Collins | CO 80524 | USA sales@injectech.us +1 970 482 0273

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