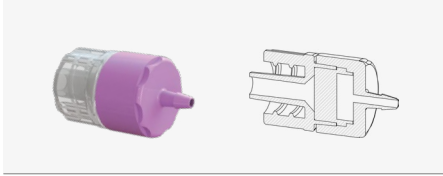




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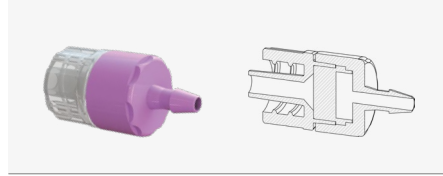
## Check Valves



Check Valve | 1/16" Barb  
to Male Luer Lock

**CV704116**

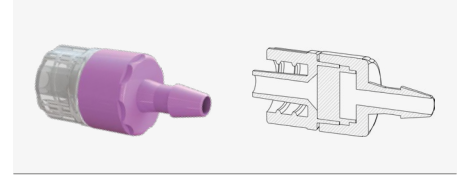
Silicone Disk | ABS, Polystyrene



Check Valve | 3/32" Barb  
to Male Luer Lock

**CV704332**

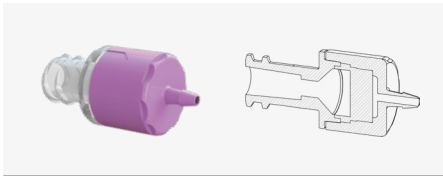
Silicone Disk | ABS, Polystyrene



Check Valve | 1/8" Barb  
to Male Luer Lock

**CV70418**

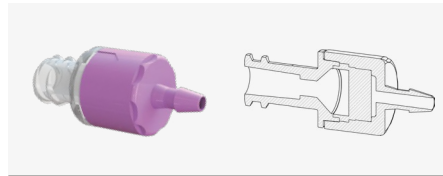
Silicone Disk | ABS, Polystyrene



Check Valve | Female Luer Lock  
to 1/16" Barb

**CV702116**

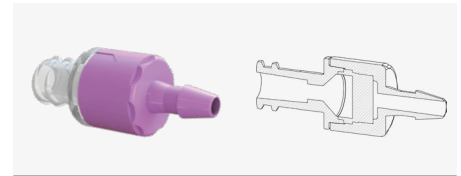
Silicone Disk | ABS, Polystyrene



Check Valve | Female Luer Lock  
to 3/32" Barb

**CV702332**

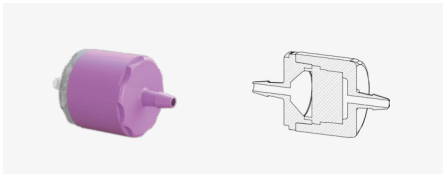
Silicone Disk | ABS, Polystyrene



Check Valve | Female Luer Lock  
to 1/8" Barb

**CV70218**

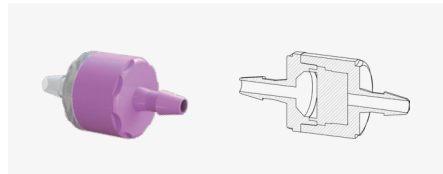
Silicone Disk | ABS, Polystyrene



Check Valve | Male Luer 1/16" Barbs

**CV116**

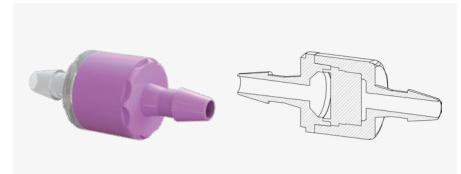
Silicone Disk | ABS, Polystyrene



Check Valve | Male Luer 3/32" Barbs

**CV332**

Silicone Disk | ABS, Polystyrene



Check Valve | Male Luer 1/8" Barbs

**CV18**

Silicone Disk | ABS, Polystyrene

**MOQ 100 pcs** | [contact us for volume breaks](#)

### Key Features

- Luers are ISO 80369-7 compliant
- Custom configurations available upon request
- High back pressure ensures safety and efficiency
- Compact size, lightweight, cost-effective
- Ideal for low pressure applications

### Technical Data

Average cracking pressure:  $\leq 0.11$ psi (customer to test if precise values required)

Back Pressure: 2 bar (29psi)

Average flow rate of water at 1psi: 35.6ml/min

Barb sizes available for 1/16" ID, 3/32" ID and 1/8" ID tubing

ABS and Polystyrene housing, medical-grade silicone

Medical UV-cured adhesive

Flow direction indicator

Manufactured in an ISO Class 8 Cleanroom

100% virgin materials

Works with fluids and gases (customer to test for compatibility)



# Check Valves

**Injectech, LLC was founded as a custom molder and assembly enterprise.**

Since then we have expanded our catalog offering to become a trusted partner for medical device OEMs, biomedical/pharmaceutical manufacturers, veterinary suppliers, and industrial businesses worldwide.

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.

## Commitment to our Customers

Injectech delivers premium value to our customers through outstanding products and unsurpassed service. Our check valve product line was created with the intent of offering standard and customized solutions.

Our check valves are ISO 594-1, 594-2 and 80369-7 certified.



## Custom Capabilities

Have an idea? We'll work with you to bring it to life! Injectech offers custom design and assembly services while maintaining trustworthy customer service to meet your project requirements.

### **Our custom design services include:**

- Prototype machining and molding
- Design support and consulting
- Production molds
- Material sourcing



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