# **Guard Against Disconnects with a Secure Lock**

With the RQC Series and RQX Series quick connects, the biopharmaceutical market now has a more robust alternative for its bioprocessing needs, offering a cost effective solution for flexible tubing connections in single use systems. The connector set features a more user friendly interface that includes an optional, integral and easy to use locking feature, as well as a single barb open flow design to provide security and mitigate flow path obstruction. Available in widely used polypropylene and polycarbonate materials, these connectors are compatible with industry standard quick connects to simplify qualification.



### **Features & Benefits**

- Materials meet USP Class VI and ISO 10993 criteria
- Several connector configurations available in commonly used polypropylene and polycarbonate materials
- Large ergonomic button and thumb pad with secure latch and optional integrated locking mechanism
- Platinum-cured silicone o-rings
- Plugs and caps available to maintain fluid path integrity
- Interchangeable with other quick connect fittings
- Supports cryogenic applications to -60°C

# **Specifications**

# Materials:

Polypropylene, Tinted Polycarbonate

#### Sterilization:

Gamma radiation stable, EtO compatible, autoclavable to 121°C for up to 20 minutes

#### Testing:

Bioburden, Cytotoxicity, Extractables

#### RQC Series Tubing Sizes:

1/4" (6.4 mm) and 3/8" (9.5 mm) tubing IDs

## RQX Series Tubing Sizes:

3/8" (9.5 mm) and 1/2" (12.7 mm) tubing IDs





# **Unsurpassed Ergonomics**

		RQC Series	RQX Series
1/4" (6.4 mm) Tubing Size	8		
3/8" (9.5 mm) Tubing Size	2		
1/2" (12.7 mm) Tubing Size	2		
Caps			
Plugs			
Locking Mechanism	LOCKED		
Polypropylene Materials			
Polycarbonate Materials			