



# GA-MA & ASSOCIATES, INC.

*Specialty products for the Radiochemistry Laboratory*

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## QDV-1 VALVE



### PMC Series Plastic Quick Disconnect Couplings

Pressure: Vacuum to 120 psi, 8.3 bar  
Temperature: -40°F to 180°F continuous, -40°C to 82°C continuous

#### Materials:

Main components and valves: Acetal  
Thumb latch: Stainless steel  
Valve spring: 316 stainless steel  
External springs and pin: Stainless Steel  
O-rings: Buna-N  
Color: Natural white, others available  
Tubing range: 1/16" to 1/4", 1.6mm to 6.4mm  
\*NOTE: For 1/16" ID tubing, maximum tube OD is .150".

**WARNING:** Pressure, temperature, chemicals and operating environment can affect the performance of couplings. It is the customer's responsibility to test the suitability of CPC products in their own application conditions.

#### Bodies:

Pipe Thread; QDV-1B,  
1/4 NPT Valved CPC Coupling

#### Inserts:

In-Line Hose Barb; QDV-1T  
1/4 Hose Barb Non-valved In-Line CPC Coupling Insert