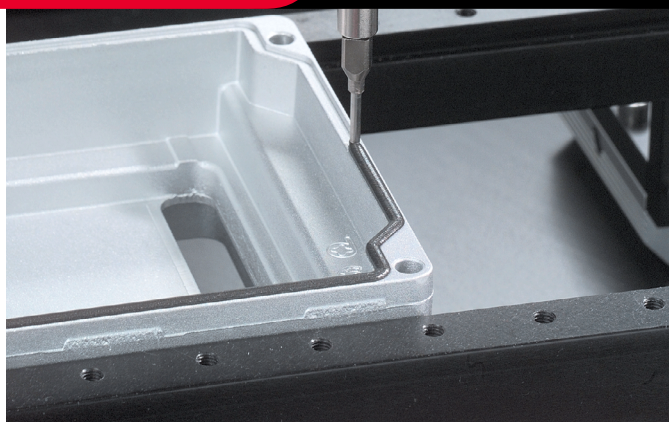




INNOVATION. **PRECISION.** EXCELLENCE.



## Valve Specifications

### Overall Dimensions

56 mm diameter x 140 mm length  
(2.2 in diameter x 5.5 in length)

### Weight

545 g (19 oz)

### Operating Air Pressure

60 - 100 psi (4.1 - 6.9 bar)

### Maximum Fluid Pressure

4,000 psi (275 bar)

### Wetted Components

Carbide, Hardened Steel, Aluminum, Viton®, Urethane

### Viscosity Range

25,000 cps - Paste

### Fluid Inlet

1/4" NPT Female

### Fluid Outlet

1/4" NPT Female



## RCC150

### Rear Closing Carbide Dispense Valve

The RCC150 is a high pressure, rear closing dispense valve with fixed suck back designed for applying single component medium to high viscosity stringy fluids. Typical applications include high flow gasketing, bead placement, and potting.

A specially designed carbide seat with hardened Steel rod and lip seal combination to resist wear against abrasive fillers making it ideal for dispense sealants and epoxies that contain abrasive fillers.

### Features and Applications

- Large fluid path for high flow applications
- Dual acting air piston actuation
- Fixed suck back for clean shutoff
- Dispense high viscosity sealants
- High viscosity grease dispense valve

### Related Equipment

- PVA-5GPP, 5-Gallon pail pump
- PVA-55GDP, 55-Gallon drum pump

For more information, please contact PVA at [info@pva.net](mailto:info@pva.net) or contact your local representative.

Headquarters  
Six Corporate Drive | Halfmoon, NY 12065  
tel +1 518 371 2684 | fx +1 518 371 2688  
[www.pva.net](http://www.pva.net) | [info@pva.net](mailto:info@pva.net)

# Valve Dimensions

