



INNOVATION. PRECISION. EXCELLENCE.

Valve Specifications

Overall Dimensions

56 mm diameter x 140 mm length (2.2" diameter x 5.5" 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 or contact your local representative.

Valve Dimensions

