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VALVE SPECIFICATIONS

Dimensions

152mm x 19mm x 19mm
(6.00" x 0.75" x 0.75")

Weight

6 oz

Viscosity Range

1 cps - Paste

Operating Air Pressure

60 - 100 psi

Maximum Inlet Fluid Pressure

3500 psi

Wetted Components

Stainless Steel, Teflon®, Kalrez®

FC100

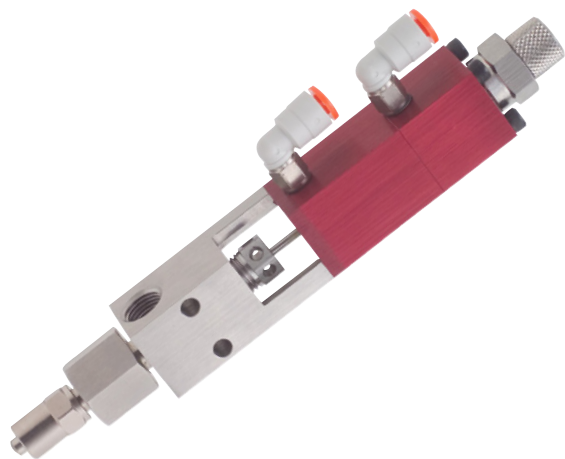
Stainless Steel Dispensing Valve

The FC100 is a versatile dispensing valve for single-component bead, dot, potting or encapsulation projects. The FC100 features a lightweight, compact design that makes it an ideal choice for any automated or handheld process.

The FC100 has many integrated features including:

- 300 series stainless steel fluid body for superior material compatibility
- Flow adjustment with lock nut
- Divorced valve design prevents material contamination of the air section
- Reversible valve seat
- Spring-assisted valve closure for reliable cycle stops
- Compatible with all Luer-Lok™ needle tip designs
- High inlet pressure rating allows for processing of viscous chemistries

For more information, please contact PVA at info@pva.net or (518) 371-2684.



FC100 Mounting Dimensions

