



INNOVATION. **PRECISION.** EXCELLENCE.



Valve Specifications

Dimensions

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

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

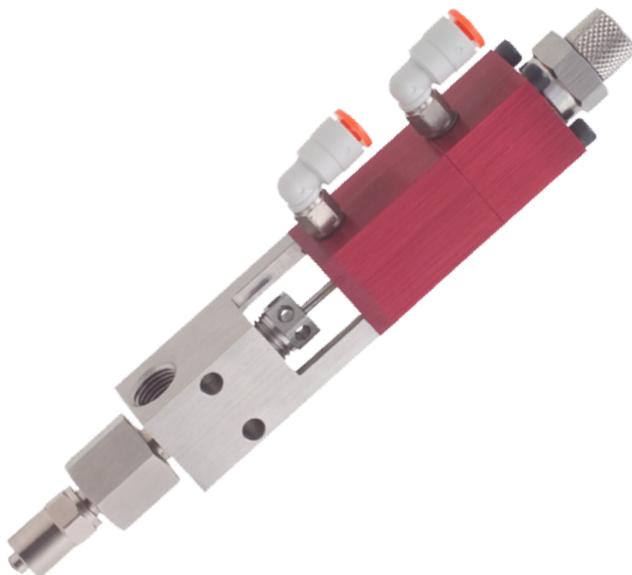
Stainless Steel Dispensing Valve

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 contact your local representative.



Luer Lok™ is a Becton Dickinson and Co. trademark.
Teflon® is a registered trademark of Dupont.

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Headquarters
6 Corporate Drive | Halfmoon, NY 12065
tel +1 518 371 2684 | fx +1 518 371 2688
www.pva.net | info@pva.net

FC100 Mounting Dimensions

