

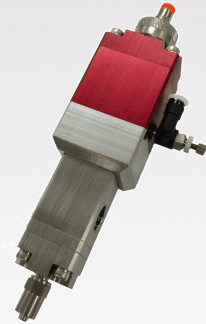
SB300
HIGH FLOW DISPENSE VALVE

POLY DISPENSING SYSTEMS
S Y S T E M E S D E D O S A G E I N D U S T R I E L

High Flow Dispense Valve

Specifications

- Dimensions : 201 mm x 29.21 mm x 29.21 mm
- Weight : 19 oz
- Viscosity Range: 1 cps – Paste
- Operating Air Pressure : 60 – 100 psi
- Maximum Inlet Fluid Pressure : 3500 psi
- Wetted Components : Stainless steel, Viton, Teflon®



SB300-C Dispense Valve

The SB300-C is a high pressure “snuff back” dispense valve that is designed for applying medium to high viscosity fluids, including thermally conductive pastes and gap fillers, which contain aggressive fillers.

A special carbide rod is used in combination with lip seals to resist wear against aggressive fillers, making this valve suitable for applications including dot dispensing, gasketing, filling and potting.

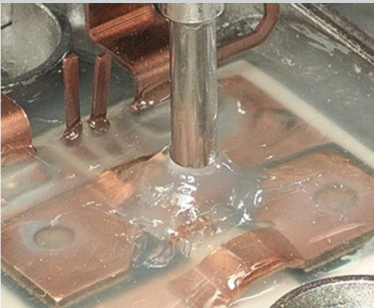
SB300 Dispense Valve

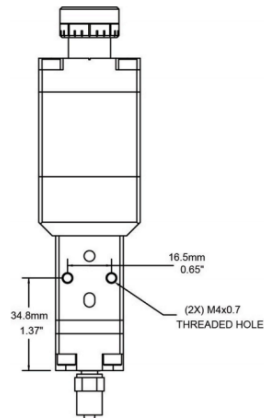
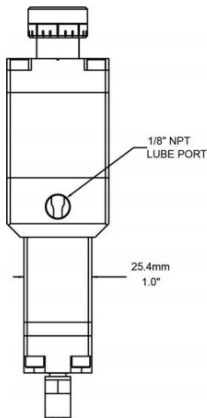
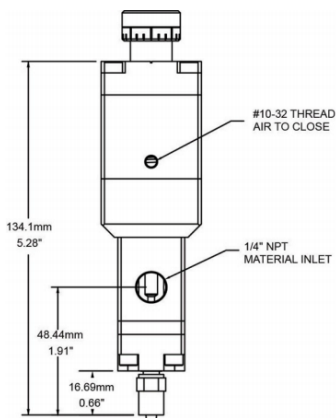
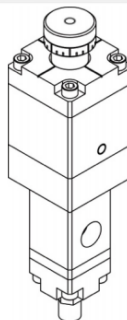
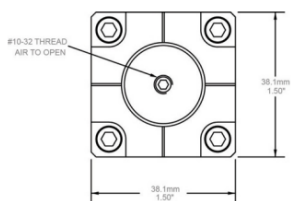
For less aggressive fluids, without fillers, such as RTV, Silicone, sealants, adhesives, gels and pastes the [standard]

SB300 Dispense Valve is available with a tool steel rod.

The SB300-C features include :

- Achieves flow rates over 2x higher than FC300 Series Valves
- Adjustable snuff back shutoff
- Stainless Steel fluid body
- Low maintenance design
- Interchangeable outlet – Luer or female NPT





Poly Dispensing Systems



PDS S.A.S is a french company that commercializes a wide range of dosage equipments, proven and effective.

Distributed in over 20 countries around the world, these equipments provide tailored solutions to many users in order to improve technically their manufacturing and reduce their productions costs.

Our collaborators and sales engineers all have a strong technical competences. They are able to answer your questions and offer you, after analysis, the right solution for your particular need

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- NON CONTRACTUAL DOCUMENT -

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