

## SURESHOT® 3000 DATA SHEET

EST. 1978

ISO-9001

The **Sureshot® 3000** is a precise, digital volumetric dispensing valve for a wide range of low and medium viscosity fluids. With multiple models to choose from, the **Sureshot® 3000** utilizes a chemically inert ceramic piston which ensures long-term, drift free fluid control. The **Sureshot® 3000** is Hernon's most accurate volume dispensing valve and is ideal for dispensing ultraviolet formulas, epoxies, methacrylate's, anaerobics, cyanoacrylates, fluxes and more. For precise production applications, this valve can be relied upon to support extended manufacturing runs without variation or breakdowns.

### Standard Assembled Model Part #'s:

- 110-061 - Aluminum pump body piston 0.250
- 110-062 - Aluminum pump body piston 0.375
- 110-063 - Stainless steel pump body piston 0.25
- 110-064 - Stainless steel pump body piston 0.375

### Features:

- Compact design, easy mounting
- Precision volumetric dispensing
- Quick and easy maintenance
- Diverse chemical compatibility
- Robust construction

### Specifications:

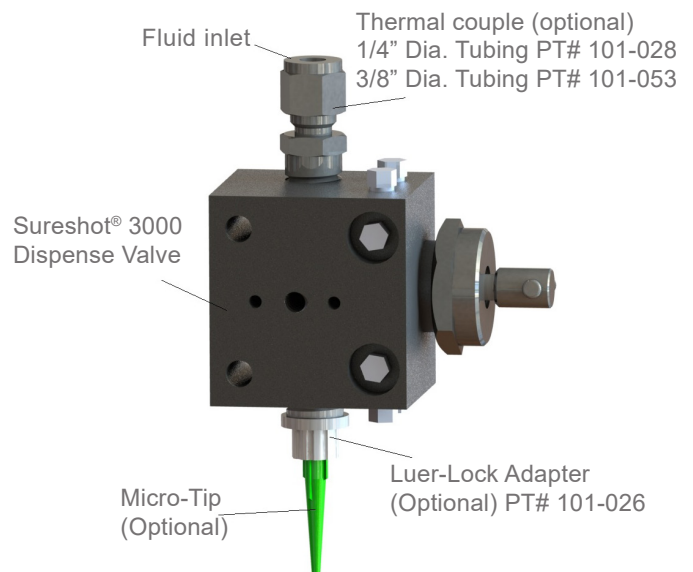
- Available in 1/4" and 3/8" piston sizes
- Length: 2.462" (62.53 mm)
- Width: 2.0" (50.8 mm)
- Height: 1.75" (44.45 mm)
- Weight: 657.7 grams (23.2 oz) stainless steel body
- Weight: 328.9 grams (11.6 oz) aluminum body

### Dispense Tips:

Tip selection is critical to achieve optimum valve performance. SS3000 series valves offer the option of a Luer-lock adapter and one dispensing tip kit for the fluid control. The kit (PT# 110-033) includes smooth-flow tapered micro-tips in sizes from 14 to 25 gauge, and precision stainless steel tips in sizes from 14 to 30 gauge.

### Warranty:

- Standard 1 year from purchase date



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