127 Snuf-Bak series One-component dispense valve

Single spool, piston actuated material valve

Valve data

Dry weight*	1.54 lbs. (0.7 kg)
Maximum inlet fluid pressure	3,500 PSI (241 bar)
Minimum inlet air pressure	60 PSI (4.2 bar)
Operation	Double air operated; air to open, air to close
Material delivery	All 1-component meter-mix dispense systems
Viscosity range	Viscous liquid to paste

* Standard aluminum body

Application solutions

- 1-component materials
- Aircraft and aerospace
- Appliance
- Automotive
- Battery

- Construction
- Electronics and electrical
- Filters
- Lighting and LED
- Solar and wind power

Benefits

- Longer lifespan
 - Wear-resistant seals and hardened components
 - Unrestricted internal design allows for the free flow of high viscosity materials
 - Divorced design separates fluid components from air components
- Quality dispensing
 - Adjustable piston stroke allows for Snuf-Bak control
 - Snuf-Bak feature creates immediate material shut off
- Exact consistency
 - Short stroke length produces immediate on/off control of materials being dispensed

Features

- Adjustable PTFE packings provide extended life
- Available in round and square body styles
- Hardened and ground spool
- Unique design allows for easy maintenance
- Locating holes for dowel pin mounting
- Easy repeatable mounting for automation platforms
- Available in all stainless steel
- Multiple seal configurations are available





Frequently used models*+	
7425061	Lightweight aluminum and steel with 1/4" F NPT outlet. 3,500 psi max fluid pressure.
7425112	Lightweight aluminum and steel with 1/4" F NPT outlet. 4,000 psi max fluid pressure.
7425644	Compatible stainless steel fluid body with 1/4" F NPT outlet. 3,500 psi max fluid pressure.

* Consult your Nordson representative with application specifics for accurate valve capabilities.

+ Many additional models and options are available.



Single spool

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This unique Nordson approach helps you reach new levels of production, while working more accurately, efficiently and competitively than ever. Precisely why manufacturers who demand quality, can rely on Nordson.

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