

## High-Volume Snuf-Bak™ Dispense Valve



**2200-033-011 Series High-Volume  
Snuf-Bak Dispense Valve**

### Features and Benefits

- ▶ High Pressure Capable (Max. 4,000 PSI Working Pressure)
- ▶ **Snuf-Bak™** - High-Volume 1/2" Abrasion Resistant, Hard-Coated Spool Provides Maximum Life
- ▶ Ideal For Dispensing Medium To High Viscosity Beads Of Stringy Adhesives, Sealants And Lubricants
- ▶ Anodized Aluminum Body with CRS Seat Housing Assembly
- ▶ Double Air Operated (Air To Open / Air To Close) Insures Immediate Start And Stop
- ▶ Mounting: Two (2) Screws And Two (2) Dowel Pins Ensure Accurate/Repeatable Nozzle Position for Precision Automated and Robotic Applications
- ▶ (2) 3/8 NPT & (2) 3/8 NPT Fluid Inlet Ports
- ▶ 1/2" NPT Fluid Outlet Ports
- ▶ 1/4" NPT Air-To-Open Port & (2) 1/4" NPT Air-To-Close Ports (One Normally Plugged) Makes The Pneumatic Connection Easy And Convenient

The 2200-033-011 Valve Is Designed For High-Volume Automated Applications Using A Medium To High Viscosity, Single Component Adhesive, Sealant Or Lubricant. Its Design Is Readily Adapted To A Robot End-of-arm Tool Or An Automated Fixture. The 3/4" NPT Inlet Ports Provide High-Volume Material Supply Into The Valve With A Sizable 1/2" NPT Outlet Port, Readily Adaptable To Various Nozzle Designs.



**2200-033-011 w/nozzle**

# 2200-033-011 High-Volume Snuf-Bak™ Valve



## Specifications:

Max. Inlet Pressure: 4,000 P.S.I.

Dimensions: 2.88" Square X 7.35" Long (3.06" Cap O.D.)

Material Choices: Aluminum/CRS

Fluid Inlet Ports: Two (2) 3/8" NPT Female & Two (2) 1/2" NPT Female Side Ports

Fluid Outlet Port: 1/2" NPT Female

Fluid Operation: Select One 3/8" Or 1/2" NPT Body Side Port  
Plug Three Remaining 3/8 NPT Ports  
Attach Any 1/2" Nozzle To Outlet Port

Air To Open Ports: One (1) 1/8" NPT Body Side Ports

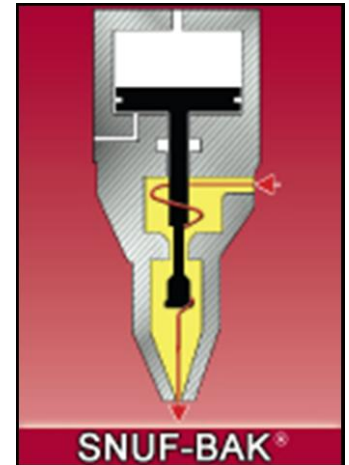
Air To Close Ports: Two (2) 1/8" NPT Cap Side Port (One Normally Closed)

Air Operation: Double Air Operated; 60 PSI Min.  
(2) Side Ports: Air To Close  
(1) Rotatable Cap Port: Air To Open

Mounting: (2) 3/8" Socket Head Cap Screws

Alignment: (2) .375" Dowel Pin Locator Holes

Service Kit: 2150-163-005 w/Spool Rod



2200-033-004 w/nozzle

## Typical compatible materials:

- One- Or Two-part Acrylics
- One- Or Two-part Epoxies
- One- Or Two Part Silicones
- One- Or Two Part Urethanes
- PVC Plastisol
- Oils And Lubricants
- Greases
- Rubber Based Mastics
- Polyols And Resins
- Catalysts And Hardeners

## Additional Models:

**2200-033-000-AA...Round Body w/ 3/8" Inlet & 1/4" NPT Outlet Ports**

**2200-033-002-AA...-000 w/ 1/2" NPT Outlet Port**

**2200-033-004-AA...-000 w/Snuf-Bak Stroke Adjustment Bolt**

**2200-033-005.....-000 w/ 3/8" NPT Outlet Port**

Form 2300-033-011 Ver A



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