

# **Pneumatic Components**

## NP1/4 Adapter: Namur to 1/4" NPT:

The Flow Line Controls NP1/4 converts Namur air inlet mounting pads to ¼" NPT connections. Typical applications include converting Flow Line Controls NV62 Block & Vent valve, NV42 Air Lock valve and NF Series Flow Controls from Namur to ¼" NPT. The NP1/4 is not required when an NV or NF Series component is 'sandwiched' between a Flow Line Controls Series 20/21 actuator and a Flow Line Controls Series 50 solenoid valve.



Flow Line Controls breathers prevent dirt and foreign material from entering open ¼" and ½" NPT ports in pneumatic actuators, solenoid valves and other equipment. Flow Line Controls mufflers provide an additional benefit of reducing noise to acceptable OSHA limits.

## **Breather Specifications**

Size: ¼" NPT Materials: Body: Brass

Element: Sintered bronze Part Number: 90-14BR-BV00001

### **Muffler Specifications**

Stainless Steel Muffler: Sizes: ¼" and ½" NPT

> Overall Lengths: 1.38" and 2.25" Body: 303 stainless steel

Element: 316 stainless steel

Brass Muffler:

Sizes: ¼" and ½" NPT

Overall lengths: 1.31" and 1.88"

Body: Brass

Element: Sintered bronze

Part Numbers:

 $\frac{1}{4}$ " Brass: 90-14BR-BM00001  $\frac{1}{2}$ " Brass: 90-12BR-BM00001

1/4" Stainless Steel: 90-14SS-BM00001 1/2" Stainless Steel: 90-12SS-BM00001

### **Speed Control Muffler Specifications**

Size: 1/4 NPT

Adjustment range: Full open to full closed

Maximum flow: 50 SCFM

Body: Brass

Element: Sintered brass

Part Number: 90-14BR-SCM0001





Breather



Stainless Steel Mufflers





Speed Control Muffler

