



## ASCN Speed Control Valves

### Introduction & Features:

The ASCN Flow Controls are designed to be wafer mounted between the Flow Line Controls Series 50 solenoid valve and Series 20/21 pneumatic actuator. The ASCN adjustable needle valves restrict air flow rate and actuator speed.

#### **90-ASCN-5200000 (NF2): Double Unidirectional, Two-Adjustments**

The 90-ASCN-5200000 is a double unidirectional needle valve for DOUBLE ACTING actuators. It is used to adjust the closing and opening speeds.

#### **90-ASCN-3200000 (NF3): Double Unidirectional, Two-Adjustments**

The 90-ASCN-3200000 is a double unidirectional needle valve for SPRING RETURN actuators. It is used to adjust the closing and opening speeds.

### Specifications:

Temperature Range: -20F to +180F

Pressure Range: 20psig to 120psig

Media: Dry or lubricated non-corrosive gas compatible  
with nitrile seal

Temperature Range: -20F to +180F

Materials:

Body: Anodized aluminum

Screws: Stainless steel

Seals: Nitrile



**90-ASCN-5200000 (NF2)**



**90-ASCN-3200000 (NF3)**