

## NF Speed Control Valves

### Introduction & Features:

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

#### NF1: Unidirectional, One-Adjustment

The NF1 is a unidirectional needle valve used to adjust closing or opening speed. Only one direction of rotation can be adjusted. It can be used with DOUBLE ACTING or SPRING RETURN actuators.

#### NF2: Double Unidirectional, Two-Adjustments

The NF2 is a double unidirectional needle valve for DOUBLE ACTING actuators. It is used to adjust the closing and opening speeds.

#### NF3: Double unidirectional, Two-Adjustments

The NF3 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:

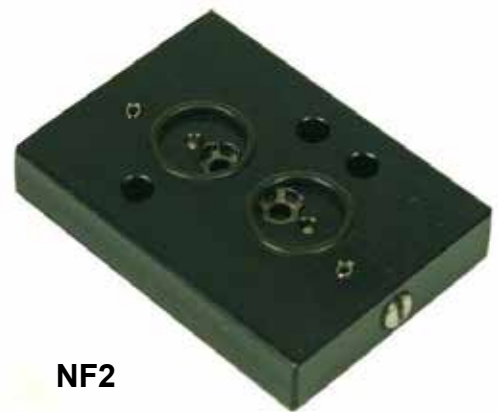
Body: Anodized aluminum

Screws: Stainless steel

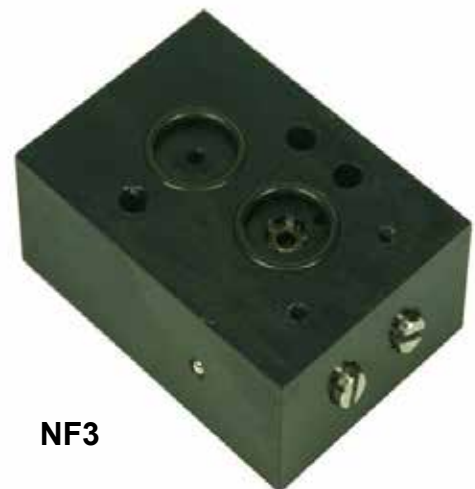
Seals: Nitrile



NF1



NF2



NF3