



## NMF20-10S Needle Valve Male-to-Female

#### **IN-LINE**

#### **DESCRIPTION**

#### A Variable Flow Restrictor with Positive Shut-Off

This special purpose valve is primarily used as a gauge shut-off valve. It may also be used for any application where low flow is required.

- 1/4" NPTF threads mount directly in gauge line
- Reduced flow to that of an 1/8" Needle Valve
- Aesthetically pleasing gold knob
- · Lock Nut to maintain flow setting

#### **SPECIFICATIONS**

#### **Maximum Operating Pressure (Non-Shock Service)**

Carbon Steel: 5,000 psi (345 bar)

#### **Flow Rating**

Maximum Recommended Flow: 3.2 gpm (12.1 lpm)

#### **Operating Temperature Range**

-15° to +400° F (-26° to +204° C)

### Threads

NPTF 1/4"

#### **Materials**

Body, Housing: Steel Needle: Stainless Steel 416

O-Ring: Viton

Back-Up Washer: Teflon

Lock Nut: Steel

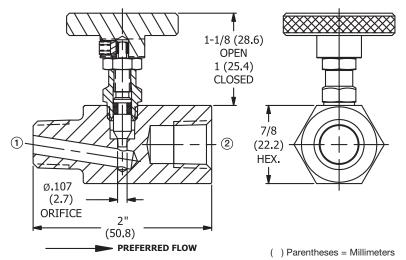
Knob: Gold Anodized Aluminum

Set Screw: Steel

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#### INSTALLATION DIMENSIONS



#### **HOW TO ORDER**











Needle Valve

Male-to-Female NPTF

Size

Material

Code	Size
20	1/4"

Code	Flow
10	1/8" Needle Valve

Code	Material
S	Carbon Steel