



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

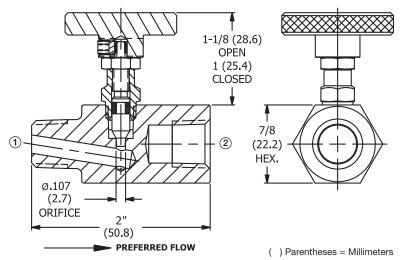
Knob: Gold Anodized Aluminum

Set Screw: Steel

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INSTALLATION DIMENSIONS



HOW TO ORDER











Needle Valve

Male-to-Female NPTF

Size

Material

Flow

Code	Size
20	1/4"

Code	Flow
10	1/8" Needle Valve

Code	Material
S	Carbon Steel