

NEEDLE VALVE

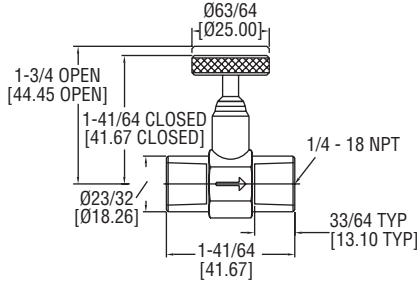
Economical, Pressures Up to 2000 psi, Blowout-Proof Stem



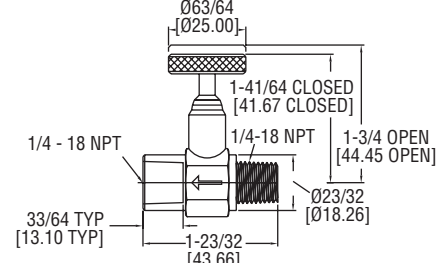
NVII-1B



NVII-2B

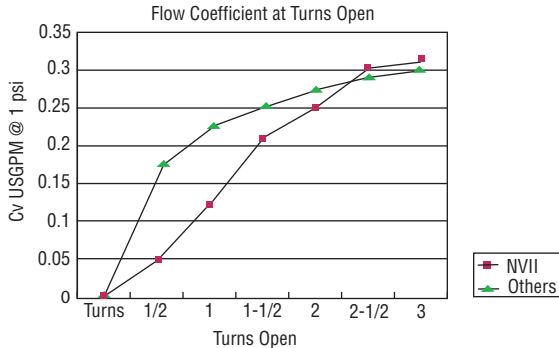


NVII-1B



NVII-2B

The **MODEL NVII** Needle Valve provides easy flow regulation in all applications, including shut off and throttling for pressure gages and instruments. With a one piece, hot forged brass body construction, years of maintenance-free service can be expected. The Model NVII, with its tamper-proof design and blowout-proof stem, provides excellent performance and reliability.



SPECIFICATIONS

Service: Gases and liquids compatible with wetted materials. Not rated for steam use.

End Connection Size: $1/4"$ NPT.

Pressure Limit: 2000 psi (138 bar) (CWP).

Wetted Materials: Valve body: Brass (CW617N); Retainer, handwheel: Brass (CW614N); O-ring: Fluoroelastomer.

Temperature Limits: -40 to 350°F (-40 to 176.7°C). (Warning: freezing of the fluid in the installation may severely damage the valve.)

Flow Coefficient: 0.31.

Weight: 0.22 lb.

MODEL CHART

Model	Description
NVII-1B	Needle valve (female x female)
NVII-2B	Needle valve (male x female)