

Dwyer Instruments NVII-1B | Needle valve (female x female)



Simple flow regulation is offered by the Model NVII-1B Needle Valves in all applications, including shutting off and throttling for instruments and pressure gauges. Years of maintenance-free operation are anticipated due to the one-piece, hot-forged brass body structure. The Model NVII offers exceptional performance and dependability thanks to its tamper-proof design and blowout-proof stem.

Specifications	Details
Manufacturer	Dwyer Instruments
Type	Needle Valve (female x female)
Material	Wetted: Valve Body: brass (CW617N); Retainer, Handwheel: brass (CW614N); O-Ring: fluoroelastomer
Maximum Operating Pressure	2000 psi (138 bar) (CWP)
Maximum operating temperature	-40 to 350°F (-40 to 176.7°C). (Warning: freezing of the fluid in the installation may severely damage the valve.)
End connection	Size: 1/4" female NPT
Flow Coefficient	0.31
Weight	0.22 lb