

Job Name		Engineer / Architect	
Job Location		Wholesaler	
Submittal Date		Contractor	

PNEV-NCV Self Piercing Needle Valve Kit

Use: For use with automotive & industrial applications for instrumentation, hydraulic and pneumatic systems. Not intended for use with natural gas, LPG (liquefied petroleum gas or propane), nuclear or avionic (aircraft) applications.

Operating Specifications:

Temperature:

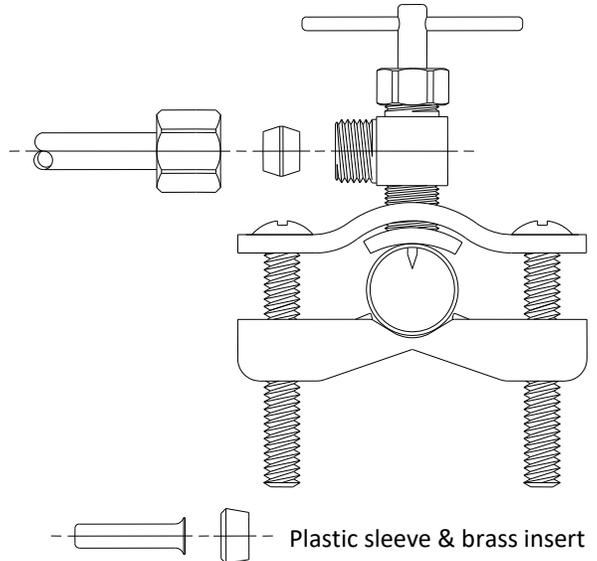
Water Applications 40° to 140° F
115° F maximum continuous use temperature

Working Pressure: Up to 125 PSI

Tubing Diameter: Use with 3/8" to 1" OD tubing

Design Features:

- Positive sealing & flow adjustment up to the capacity of the valve
- Metal-to-metal seats with a fine thread engagement
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VALVE MATERIAL SPECIFICATIONS	
Body	Brass
Saddle Clamp	Steel, zinc plated
Piercing Needle	Steel
Screws	Steel, zinc plated
Compression Nut	Brass
Compression Sleeve	Brass
Plastic Sleeve	Acetal
Insert	Brass

Part Listing:

- PNEV-NCVX 1/4" OD Compression outlet. Kit contains: needle valve, saddle clamp, (2) nuts, (2) bolts, washers, brass compression sleeve for copper installations & plastic sleeve/brass insert for plastic tube installations