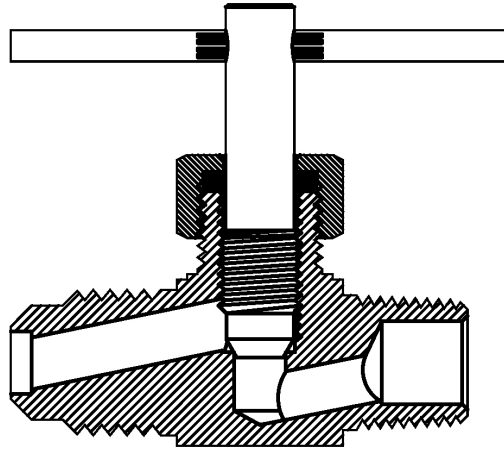


## Needle Valves



### MATERIALS:

CA377

### WORKING PRESSURE:

150 PSI Maximum based on tube size.  
ALWAYS consult tubing specifications.

### TEMPERATURE RANGE:

-65 to +250°F  
-54 to +121°C

### CONFORMANCE:

ALWAYS consult hose and/or tubing specifications for media compatibility, pressure and temperature ratings.

### APPLICATIONS:

Used in low pressure pneumatic instrumentation and hydraulic systems that are plumbed with copper, thermoplastic, steel and aluminum tubing.

### HOW TO ORDER:

- Order by part number.
- Compression valves are supplied with nuts, and sleeves.

- For A-Lign nut, add "9" prefix.
- Some items available on Special Order basis only.

### BENEFIT:

- Reduces leakage improving system reliability.
- Enables customer to adjust flow capacity as needed.
- Reduces maintenance costs and unsightly leaks.

### FEATURE:

- Metal to metal seat.
- Easily adjusts.

### ADVANTAGE:

- Positive seal.
- Allows for flow control.
- Fewer leaks in the system.

### ASSEMBLY INSTRUCTIONS:

- Always install with pressure against seat.
- NEVER direct pressure against stem threads.