



NEEDLE VALVES

Needle Valves allow precise control from fully off to fully on. Manufactured from high quality DZR brass alloy, Needle Valves are available in a variety of connections with sizes from $\frac{1}{8}$ " - $\frac{3}{8}$ ". In all Needle Valves, Viton O'Rings are used.

Advantages

- Precise control due to metal to metal seals and fine thread screw-down
- Good pressure rating
- Suitable for fuels, water and air

Applications

- Precision instrumentation
- Hydraulic control Systems
- Anywhere precise control is needed

Working Pressures and Temperature

- Up to 2600 kpa (375 psi)
- 100°C

Installation

Where possible, pressure side should be toward valve seat, not spindle