

NEEDLE VALVE

This device is an adjustable restriction. When installed in various control loops it is used for controlling opening or closing speed.

Needle valve types:

- 5° - for up to 4" (100 mm) valves
- 15° - for 6" (150 mm) and larger valves



Technical Data

Pressure rating: 40 bar; 600 psi
Maximum temperature: 60°C; 150°F
Ports: 1/4" NPT

Standard materials:

- Body:** Brass
- Needle:** Stainless Steel 303
- Needle seat:** Stainless Steel 303
- Seals:** EPDM, Viton

Optional materials:

- Metal parts:** Stainless Steel 316
- Seals:** EPDM, Viton

