

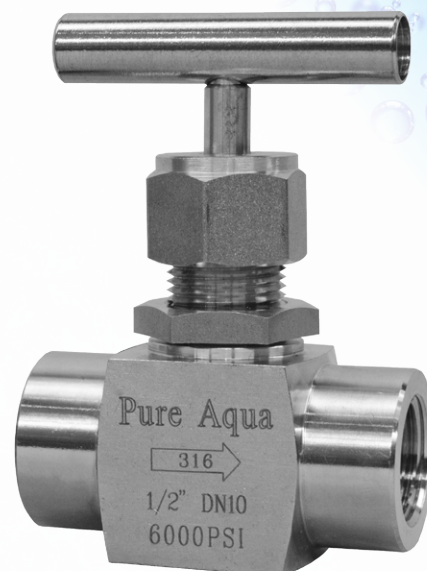
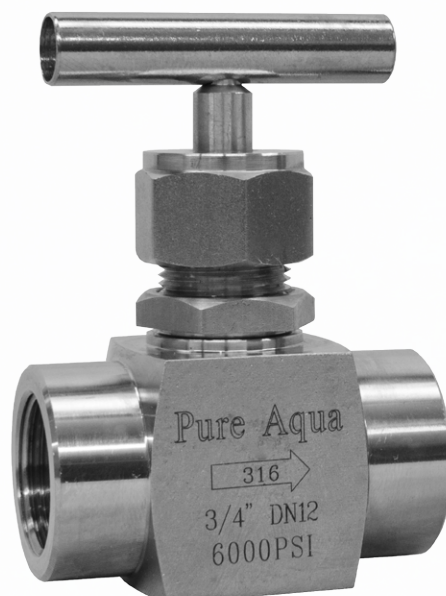
Stainless Steel Needle Valves

1/2", 3/4" & 1" FNPT

NV

SERIES

Pure Aqua's needle valves are constructed of high quality 316 stainless steel to insure a lifetime of use under even the most demanding conditions. Corrosion resistant, high flow capacity and easy to install either inline or panel mount make Pure Aqua's needle valves a must have for controlling flow in your water treatment systems. Available in 1/2", 3/4" and 1" sizes with a pressure rating up to 6,000 psi.



Standard Features

- Compact design
- 316 stainless steel construction
- Corrosion resistant
- Inline or panel mount
- Pressure rating up to 6,000 psi (414 bar)
- Easy installation
- High flow capacity

Applications

- Reverse osmosis
- Nanofiltration
- Ultrafiltration
- Electrodeionization

Part Number	Size	Type	Working Pressure psi (bar)
NV-12SS316	1/2"	FNPT	6000 (413)
NV-34SS316	3/4"	FNPT	6000 (413)
NV-10SS316	1"	FNPT	6000 (413)

Materials of Construction

Component	Material
"T" Handle	316 stainless steel
Valve Bonnet	316 stainless steel
Valve Stem	316 stainless steel
Set Screw	316 stainless steel
Stem Back-up Ring	Teflon
Stem O-Ring	Viton
Valve Body	316 stainless steel

*Pure Aqua's needle valves are 100% pressure tested, individually packaged and in stock ready for shipment.