

## NG SERIES Needle Valve



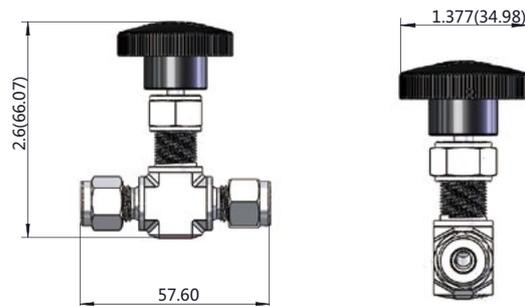
### Features

- Maximum working pressure: 6000 psig (414 bar)
- Working temperature
  - PTFE: -65°F to 450°F (-54°C to 232°C)
  - PEEK: -65°F to 600°F (-54°C to 315°C)
- Compact design
- Leak-tight performance testing for every valve with nitrogen at the maximum working pressure

### Technical Data

Body Material	316 Stainless steel
Handle	Black Knob, Anodized aluminum, Stainless steel
Panel Nut	316 Stainless steel
Maximum Working Pressure	6000 psig (414 bar)
Working Temperature	PTFE: -65°F to 450°F (-54°C to 232°C) PEEK: -65°F to 600°F (-54°C to 315°C)
Stem	316 Stainless steel
Packing	PTFE or PEEK
Size	1/4" to 1/2"
End Connection	

### Dimension (mm)



Dimension drawings shown are for reference only.

### Ordering Information

NG	S	N	N	4
BASIC SERIES	MATERIAL	INLET CONNECTION	OUTLET CONNECTION	SIZE
NG	S - 316 Stainless steel	M-Male NPT N-NAI-LOK F-Female NPT	M-Male NPT N-NAI-LOK F-Female NPT	4-1/4 in. 6-3/8 in. 8-1/2 in.

\*Other end connection sizes please contact factory