

STAINLESS STEEL NEEDLE VALVES EN-501A



Features & Specifications

- » Equipped with threaded NPT ends
- » ISO 5211 direct mounting pad
- » Manufactured dry and silicone free for instrumentation and water borne paint applications
- » Investment cast 316 stainless steel construction
- » High pressure 6000 PSI WOG working pressure
- » ¼"-1" size range

| Item | Part (Qty) | Material |
|------|-------------|-------------|
| 1 | Body | SS 316 |
| 2 | Bonnet | SS 316 |
| 3 | Packing Nut | SS 316 |
| 4 | Packing | PTFE |
| 5 | Gland | SS 316 |
| 6 | Stem | SS 316 |
| 7 | Handle | SS 316 |
| 8 | Set Screw | Alloy Steel |

| Size | A | B | C | D | E | F | G | H | I | Wt (lbs) |
|------|------|------|------|------|------|------|------|------|------|----------|
| 1/4" | 0.12 | 0.87 | 2.36 | 1.77 | 0.51 | 0.28 | 3.15 | 2.76 | 0.83 | 0.79 |
| 3/8" | 0.12 | 0.98 | 2.36 | 1.97 | 0.51 | 0.28 | 3.35 | 2.87 | 0.83 | 0.95 |
| 1/2" | 0.16 | 1.18 | 2.56 | 2.36 | 0.63 | 0.31 | 4.33 | 3.74 | 0.94 | 1.21 |
| 3/4" | 0.20 | 1.38 | 2.56 | 2.56 | 0.63 | 0.31 | 4.53 | 3.94 | 0.94 | 1.43 |
| 1" | 0.28 | 1.81 | 3.15 | 3.27 | 0.75 | 0.39 | 5.08 | 4.13 | 1.18 | 2.97 |

