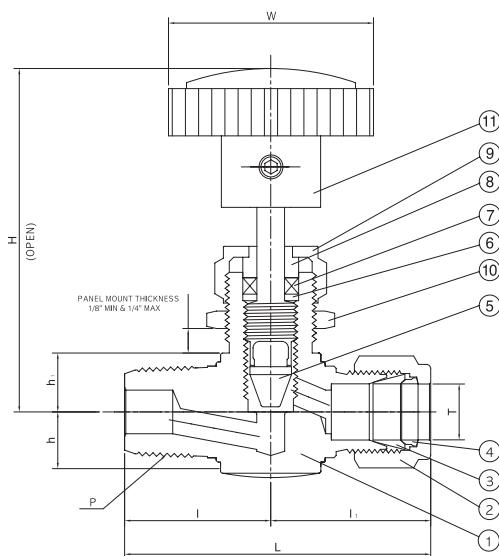




Forged Integral Bonnet Needle Valves

SNVMU Series (Male Thread to Uni-Lok Tube Fitting)



Specification

End Connection : Male NPT or PT(ISO 7/1) to Uni-Lok Tube Fitting
 Max. Operating Temperature : -53°C (-65°F) ~ +232°C (+450°F)
 Max. Operating Pressure : ASTM A182 F316 - 5000psi
 Brass - 3000psi

Materials of Construction

| No. | Description | 316SS Valve | Brass Valve |
|-----|---------------|-------------|-------------------------|
| 1 | Body | 316SS | Brass |
| 2 | Nut | 316SS | Brass |
| 3 | Front Ferrule | 316SS | Brass |
| 4 | Back Ferrule | 316SS | Brass |
| 5 | Stem | 316SS | Brass |
| 6 | Packing Ring | 316SS | Brass |
| 7 | Packing | PTFE | PTFE |
| 8 | Packing Gland | 316SS | Brass |
| 9 | Packing Nut | 316SS | Brass |
| 10 | Panel Nut | 316SS | Brass |
| 11 | Handle | Standard | Round(PC) |
| | | Alternative | Bar(316SS) / Bar(Brass) |

Table of Dimension

Unit : mm

| Part No. | P (NPT) | Applicable Tube | | Orifice | Cv | L | l | l1 | h | h1 | H (Open) | W | Panel Hole Drill Size |
|--------------|---------|-----------------|-------|---------|------|------|------|------|------|------|----------|------|-----------------------|
| | | Nom. Size | O.D | | | | | | | | | | |
| SNVMU-04N-04 | 1/4 | 1/4 | 6.35 | 4.4 | 0.37 | 53.8 | 25.0 | 28.8 | 9.5 | 11.0 | 59.0 | 35.0 | 13.5 |
| SNVMU-06N-06 | 3/8 | 3/8 | 9.52 | 6.4 | 0.73 | 62.2 | 29.0 | 33.2 | 12.7 | 12.7 | 71.0 | 47.0 | 20.0 |
| SNVMU-06N-08 | 3/8 | 1/2 | 12.70 | 6.4 | 0.73 | 65.0 | 29.0 | 36.0 | 12.7 | 12.7 | 71.0 | 47.0 | 20.0 |

Male ISO Tapered Threads are available for all SNVMU Series. Add "R" as a suffix instead of "N"
 Note : Dimensions are reference only, subject to change without prior notice.