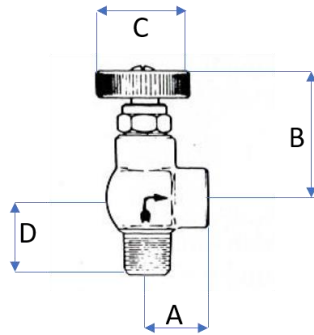


# V3 Series

## V3H1 Needle Valve



The V3 Series Needle Valve offers precise fluid control through a 5° full-metering tip and lubricated micrometer threads. Our O-ring seal arrangement eliminates contamination of system media by the thread lubricant.

- Available in angle and straight patterns
- Bracket or panel mount
- Forged brass body

Pressure Rating:

Up to 3,500 P.S.I.

Temperature Rating

-40° to 150° F

Part No.	A	B	C	D
V3H1-J	0.94	1.38	1	0.94
V3H1-L	0.94	1.38	1	0.94
V3H1-N	1.00	1.42	1.25	1.00

Type: Angle Style: Regular

Part No.	MNPT	X	MNPT
V3HO-J	1/8"	X	1/8"
V3HO-L	1/4"	X	1/4"
V3HO-N	3/8"	X	3/8"

Type: Angle Style: Regular

Part No.	A	B	C	D
V3H1-3A-J	0.94	1.63	1	0.94
V3H1-3A-L	0.94	1.63	1	0.94
V3H1-3A-N	1.00	1.70	1.25	1.00

Type: Angle Style: Panel Mounting

Part No.	MNPT	X	MNPT
V3H1-3A-J	1/8"	X	1/8"
V3H1-3A-L	1/4"	X	1/4"
V3H1-3A-N	3/8"	X	3/8"

Type: Angle Style: Panel Mounting