

Needle Valves • SNVM Series



Forged Integral Bonnet Needle Valves

SNVM Series (Male Thread)

Specification

End Connection : Male NPT or PT(ISO 7/1)
 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	Stem	316SS	Brass
3	Packing Ring	316SS	Brass
4	Packing	PIFE	PIFE
5	Packing Gland	316SS	Brass
6	Packing Nut	316SS	Brass
7	Panel Nut	316SS	Brass
8	Handle	Standard	Round(PC)
		Alternative	Bar(316SS)

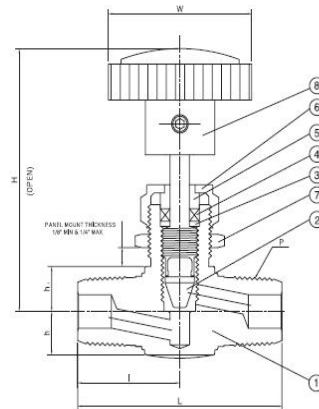


Table of Dimension

Unit : mm

Part No.	P (NPT)	Orifice	Cv	L	I	h	h1	H (Open)	W	Panel Hole Drill Size
SNVM-02N	1/8	4.4	0.37	42.0	21.0	9.5	11.0	59.0	35.0	13.5
SNVM-04N	1/4	4.4	0.37	50.0	25.0	9.5	11.0	59.0	35.0	13.5
SNVM-06N	3/8	6.4	0.73	58.0	29.0	12.7	12.7	71.0	47.0	20.0
SNVM-08N	1/2	9.5	1.80	76.0	38.0	19.0	19.0	99.0	56.0	23.0

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