

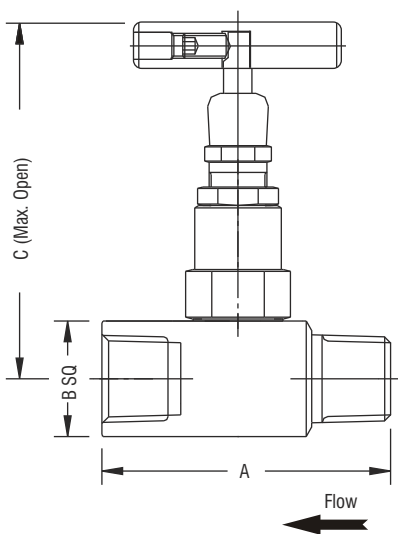
Needle Valves Screwed Bonnet Design Male x Female Ends

Model No. M/F NV

Designed for use in applications for throttling purpose and straight shut off of liquids, gas or vapour service. These needle valves are available with a variety of end connections and stem packing.



Description



Test Pressure	@ 25°C Room Temperature Hydrostatic : Body - 415 bar(g) Seat - 415 bar(g) Pneumatic : Seat - 7 bar(g)
Gland Packing	PTFE : Standard Graphoil : Temperatures above 200°C
Material	A105, A 479 304, A 479 316, A182 GR F 316, Monel, Hastelloy, Duplex
Finish	CS zinc plated. SS Natural

Connections

(INLET x OUTLET)	A	B	C	PART No.
1/4" MNPT x 1/4" FNPT	55	25	90	G4 M/FNVN
1/4" MBSP x 1/4" FBSP	55	25	90	G4 M/FNVR
1/2" MNPT x 1/4" FNPT	63	28	92	G8-4 M/FNVN
1/2" MNPT x 1/2" FNPT	65	28	92	G8 M/FNVN
1/2" MBSP x 1/2" FBSP	65	28	92	G8 M/FNVR
3/4" MNPT x 1/2" FNPT	65	36	110	G12-8 M/FNVN
3/4" MBSP x 1/2" FBSP	65	36	110	G12-8 M/FNVR
3/4" MNPT x 3/4" FNPT	65	36	95	G12 M/FNVN
3/4" MBSP x 3/4" FBSP	65	36	95	G12 M/FNVR
1" MNPT x 1" FNPT	80	42	100	G16 M/FNVN
1" MBSP x 1" FBSP	80	42	100	G16 M/FNVR

Note: Drawings, Dimensions and other information are subject to change without notice, as a part of our continues research and development.