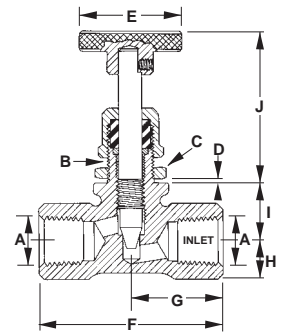


Needle Valves

Mini-Line Series

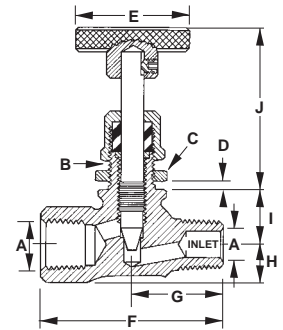
NVG

Part Number	A (NPT)	B (UNS-2B) Thd. Size	C (In.) Hex Size	D (In.) Max.	E (In.)	F (In.)	G (In.)	H (In.)	I (In.)	J (In.) Open	J (In.) Closed	CV
NVG125B	1/8	1/2 - 27	1 1/16	7/32	1 1/4	1 7/8	15/16	13/32	7/16	2 5/32	1 25/32	.5
NVG250B	2					1						
NVG250BSS	1/4											



MFG

Part Number	A (NPT)	B (UNS-2B) Thd. Size	C (In.) Hex Size	D (In.) Max.	E (In.)	F (In.)	G (In.)	H (In.)	I (In.)	J (In.) Open	J (In.) Closed	CV
MFG125BF	1/8	1/2 - 27	1 1/16	7/32	1 1/4	1 7/8	15/16	13/32	7/16	2 5/32	1 25/32	.5
MFG250BF	1/4					2	1					



Specifications:

Maximum Operating Pressure	5000 PSIG Hydraulic 2000 PSIG Air
Minimum Burst Pressure	8000 PSIG
Temperature Range	-40°F to +500°F
Orifice Diameter	.182"
Stem Taper	15°
Stem Pitch	28 Threads/Inch
CV Factor	See Ordering Information

Materials:

Body	ASTM B283 Brass
Stem	Brass
Knob	Brass
Bonnet Nut	Brass
Panel Mount Nut	Brass
Set Screw	Steel
Stem Packing	Teflon with Brass Gland

Performance

