

NEEDLE VALVES - ANGLE & CROSS PATTERN

Flow can be accurately controlled from full orifice opening to shut off. Fluid flow is readily visible through large sight window. Cross pattern can be used singularly or installed in series. Pressure units supplied with non-vented sights. Gravity flow units supplied with vented sights. Vacuum application is available (requires modification) - **Please specify.**

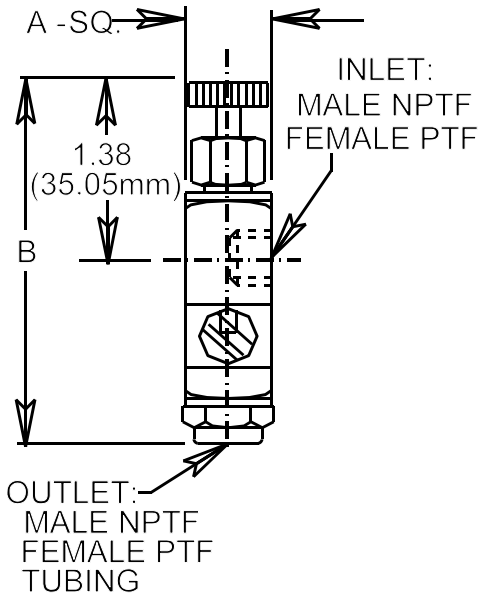
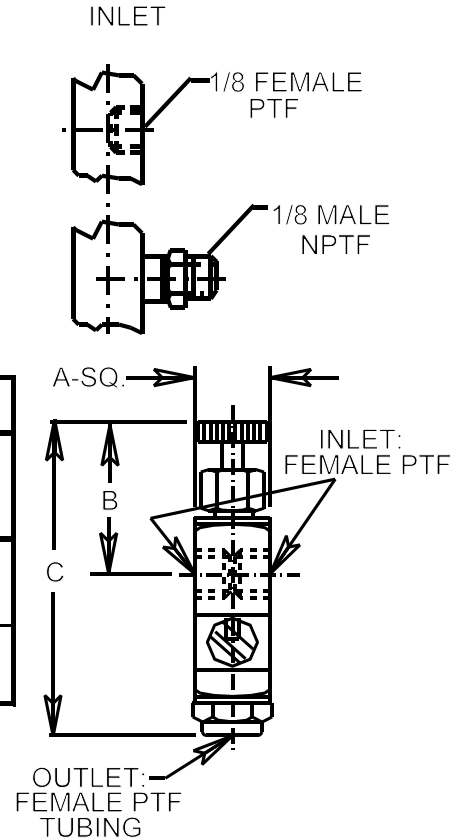
STANDARD MATERIALS:

- Precision machined from aluminum bar stock
- Pipe threads are dryseal

OPERATING CONDITIONS:

- Maximum working pressure up to 125 PSI (861.9 kPa) to orifice

CROSS PATTERN						
CATALOG NUMBER		A [ORIFICE]	INLET	OUTLET	B INCHES (mm)	C INCHES (mm)
GRAVITY	PRESSURE					
N401-01	N401-11	.69 Inches (17.53 mm) [.094 Inches] [2.39mm]	1/8 F	1/8 F	1.38 (35.05)	2.94 (74.68)
N401-04	-			1/4 T		3.38 (85.85)



ANGLE PATTERN					
CATALOG NUMBER		A [ORIFICE]	INLET	OUTLET	B INCHES (mm)
GRAVITY	PRESSURE				
N403-01	-	.69 Inches (17.53mm) [.094 Inches] [2.39mm]	1/8 F	1/8 F	2.94 (74.68)
N403-02	-			1/8 M	3.12 (79.25)
N403-04	-			1/4 T	3.38 (85.85)
N404-01	N404-11		1/8 M	1/8 F	2.94 (74.68)

MODIFICATIONS AVAILABLE - MADE TO ORDER - CONSULT OUR FACTORY . (MINIMUM ORDER MAY BE REQUIRED.)

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ANGLE & CROSS PATTERN
5/07 **BULLETIN F337**
ISO9001:2000 CERTIFIED

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