

# TOGGLE VALVES - ANGLE PATTERN

LUBE DEVICES' toggle valves are designed for controlled flow applications that require shutting off at times. This style of valve can be shut off and turned on again without affecting the previous preset drip rate. Fine adjustments can be made and easily locked by the knurled friction lock-ring. The drip rate is clearly visible through the large sight. Gravity feed valves are furnished with a vented sight chamber, provided by a split in the gasket above the sight glass. Valves for pressure applications have a solid gasket in both ends of the sight glass. (Non-vented)

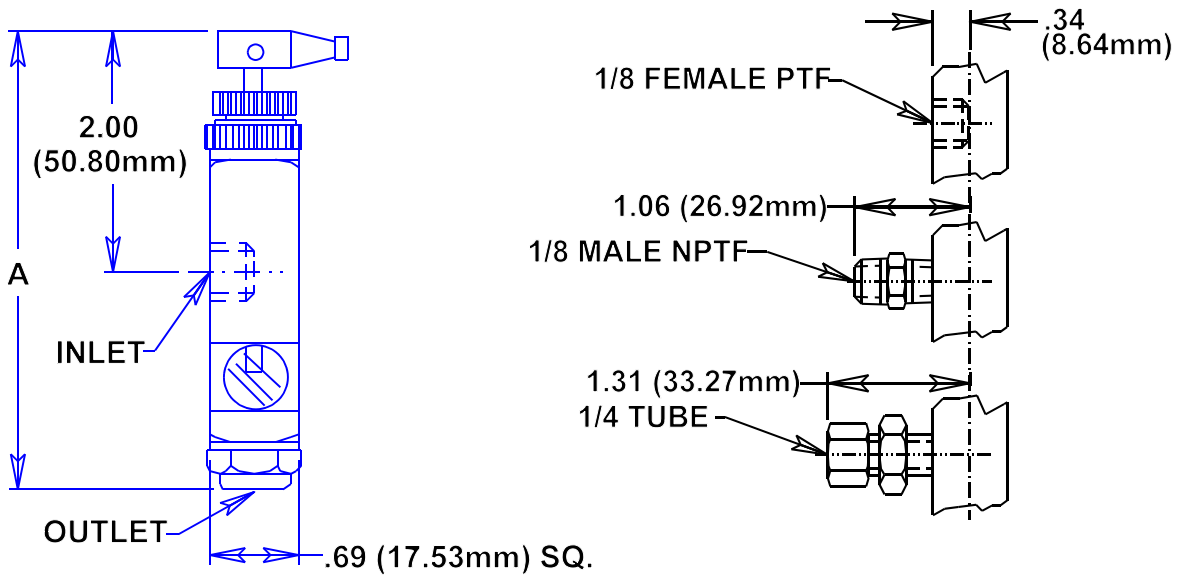
## STANDARD MATERIALS:

- Brass construction
- Buna N seals
- Pipe threads are dryseal

## OPERATING CONDITIONS:

- Pressure version is rated for maximum working pressure applications up to 125 PSI (861.9 kPa)
- .094 (2.39mm) minimum orifice

**For Toggle Adjustment - See Eng. Std. 103**



ANGLE PATTERN			
CATALOG NUMBER		OUTLET	A - INCHES (mm)
GRAVITY	PRESSURE		
<b>1/8 PTF FEMALE INLET</b>			
N471-02	-	1/8 MALE	3.81 (96.77mm)
N471-03	-	1/4 TUBE	4.00 (101.60mm)
<b>1/8 NPTF MALE INLET</b>			
N472-03	N472-13	1/4 TUBE	4.00 (101.60mm)
<b>1/4 NPTF MALE INLET</b>			
N473-03	-	1/4 TUBE	4.00 (101.60mm)

TOGGLE VALVES -  
ANGLE PATTERN

3/04 BULLETIN F797-2



**LUBE DEVICES, INC.**

1864 NAGLE AVE., P.O. BOX 1810, MANITOWOC, WI 54221-1810  
 PHONE: (920) 682-6877 FAX: (920) 684-7210  
 E-MAIL: sales@lubedevices.com WEBSITE: www.lubedevices.com