

# METERING & SHUT OFF VALVES

## ESS SERIES

The exclusive "LUBE-O-MATIC" features an integral solenoid/sight feed package which offers automatic fluid flow. The coil wires (normally closed valve) connect across the drive line or start switch allowing the unit to feed only when the machine is running. The knurled adjustment wheel provides positive, smooth feed rate adjustment from full-flow to shut-off. A large vented sight window is provided for easy viewing of the feed rate.

### Standard Features:

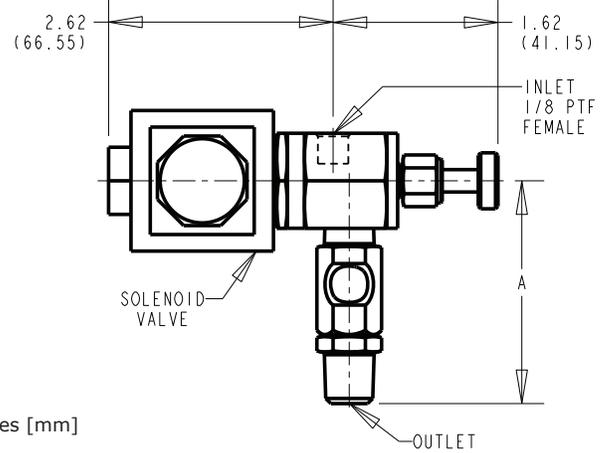
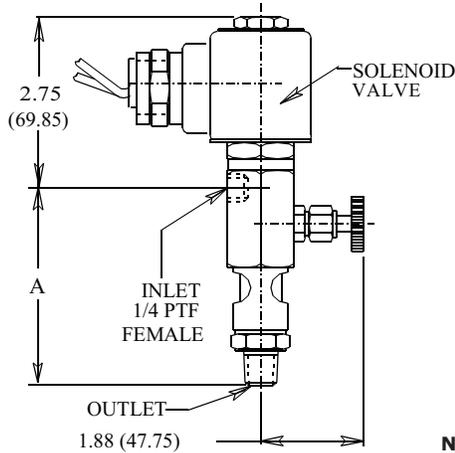
- Available in either angle or straight pattern
- .09 inch (2.39 mm) minimum orifice

### Standard Materials:

- Class 'B' molded water resistant coil
- Needle valve is brass construction

### Operating Conditions:

- 11.5 watts power consumption for all units
- Gravity flow



**NOTE:** All dimensions are inches [mm]

ESS Series - Angle Pattern		
Part No.	Outlet	A inches (mm)
ESS101	1/4 Tube	3.19 (81.03)
ESS102	1/4 Male NPTF	3.19 (81.03)
ESS103	1/8 Male NPTF	3.00 (76.20)



ESS Series - Straight Pattern		
Part No.	Outlet	A inches (mm)
ESS151	1/8 Male NPTF	2.50 (63.50)
ESS152	1/4 Male NPTF	2.56 (65.02)
ESS155	1/4 Tube	2.62 (66.55)

ORDERING OPTIONS:	
Order Suffix	Solenoid Voltage/Hertz:
-26	120V/60Hz, 1Ph
-27	240V/60Hz, 1Ph
-28	480V/60Hz, 1Ph
-42	12V, DC
-43	24V, DC

### HOW TO ORDER

#### EXAMPLE:

**ESS102-26** — 120V/60Hz, 1 Ph Solenoid voltage  
Series ESS102- (angle pattern)

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

Dimensions and specifications are subject to change without notice. Not all items are Made-To-Stock, contact us for availability.

02/14

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