

## Fuelling products

# Float pilot valves

F602, F610, F619

### Float pilot valves



F602



F619

The Meggitt float pilot valve is designed to withstand the vibration and road shock inherent in tank truck systems available in 2 and 3 way types. Many of these pilots were originally designed for use in aircraft and helicopter fuel systems, hence they are light, small, and rugged. Meggitt float type pilot valves installed in one transport have logged well over three million miles without maintenance.

#### F602 Features and Notes:

- Add suffix "B" to obtain collector drain can. (adds .25 lbs)
- Add suffix "C" to obtain modification necessary for use with F395 control valve (deletes pre-check feature)
- Pre-check and pilot lines to be 3/8" I. D. tube
- Float down - valve is open
- Use with Meggitt F383, F394 or F395 line mounted shutoff Valves
- Maximum system pressure - 60 psi
- F610 two-way pilot valve -weight.75 Lbs

#### F610 Features and Notes:

- Refer to F602 for installation dimensions
- Float down - valve is closed
- Maximum system pressure -120 psi
- Viton seal suitable for air or fuel usage

#### F619 Features and Notes:

- Add suffix "A" to F619 part number to receive tube fittings (3/8") and packings for two ports; suffix "B" for all three ports. (See reverse side)

### Key Features

- Lightweight rugged design
- Vibration and road shock resistant design
- Maintenance free - no rubber parts (except F610)
- Pre-check standard (except F610)
- Collector can optional on F602, not needed on F610 and F619
- 2 way valve with float down to close (F610) or float up to close (F602)
- 3 way valve (F619) can be used in lieu of F613 jet level sensor if desired

## Meggitt Control Systems

**Our product competencies & services:**  
Aerospace valves | Thermal management solutions | Environmental control systems | Electro-mechanical products  
Ground fuelling products | Energy products | Aftermarket services

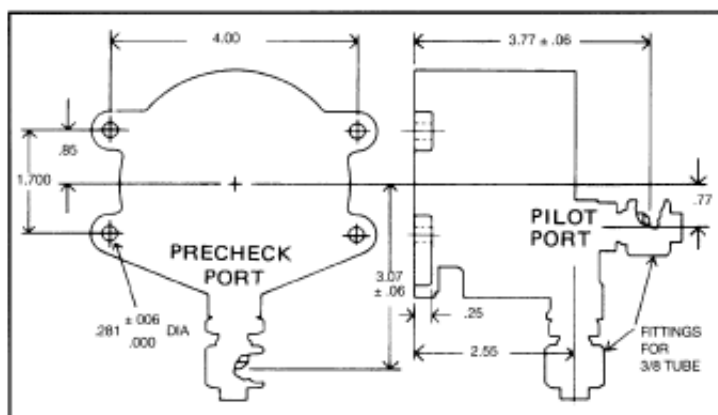
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Fuelling products

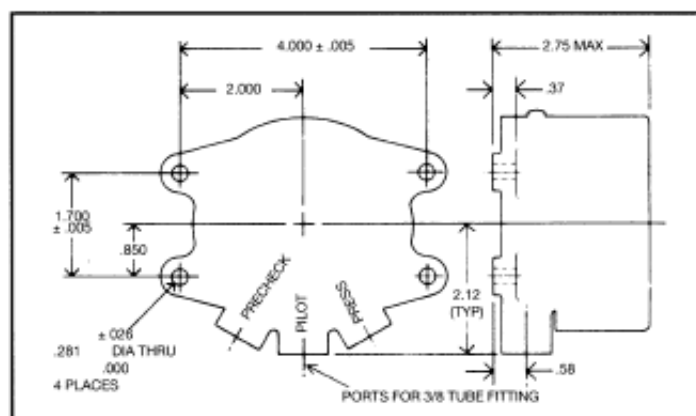
# Float pilot valves

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## Key Dimensions



**F602 2-Way Pilot Valve - Weight .75 Lbs**



**F619 3-Way Pilot Valve - Weight .65 Lbs**

## Contact

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