

# Fuel Filler Valve

- Viton® valve seat is compatible with all fuels and pressure systems
- Uses standard 1/8" fill tube
  - Easy installation

## INSTALLATION

1. Drill a 5/16" hole and install valve with enclosed panel nuts.
2. Attach carburetor hose to barrel nipple, attach fuel tank hose to serrated nipple. Use twist-tie clamps for security.
3. Sand or file the ends of the 1/8" tube to remove sharp edges.

## OPERATION

Insert brass fill tube all the way through the valve until it seals in the hose going to the tank. Slide fuel tubing up the brass tube to the valve to create a stop (keeping you from inserting the brass tube any further). Fuel or defuel tank. When the brass tube is withdrawn the internal check ball will seal off the external opening, allowing fuel to flow to the carburetor.

## NOTES

This valve can be used with glow fuel, gasoline and smoke oil. For storage in a dusty environment, use a tire valve cap on the valve. For a totally enclosed system put a second valve in the tank's vent line (serrated nipple to the tank). Insert an open brass tube in the 2nd valve during fueling, and the tank is full when fuel comes out the open tube.

