L Gauge—Type L

What it is:

Top mounted liquid level gauge that can measure the level of smaller tanks. Comes in any size from 6 inches to 30 inches.

The L Gauge is not a side mount gauge. Must be top mounted.

Recommended Maintenance Procedures:

- Once per month: Inspect the top of the unit once per month to ensure that the calibration is visible, readable, and unbroken. (these top pieces can be easily replaced without having to replace the whole gauge)
- Once every 6 months: Unthread the unit and carefully remove it from the tank. Be sure all rods are connected as one piece from the red indicator all the way down to the float. Also inspect the float for damage or leakage. To ensure proper working order, manually raise the float arm from empty to full to be sure that the red indicator freely moves up and down with the motion of the float rod.

Additional Options:

Several alternative bushings and options are available. Pictured Below.

- Fits through 1.75 inch diameter opening/hole.
- No tank fitting required.
- Duro Nitrile gasket seals it from the top and bottom.
- Must have access to the tank opening from the inside of the tank.
- 1 - 5/16" flange for welding or soldering to tank.
- Standard material is CRS (cold roll steel)
- Also available in a 5 bolt hole pattern. (aluminum) - pictured

Installation Instructions:

1. Unthread the red locking nut. Separate the aluminum bushing from the rest of the gauge. (do not lose the rubber gasket)
2. Thread the aluminum bushing into the female fitting on the top of your tank.
3. Drop gauge through the center of the aluminum bushing float first. Be sure your gasket is still in between the top of the bushing and the calibration.
4. Be sure your swing arm is pointing to an open spot in the tank, avoiding walls, corners, baffles or other obstructions.
5. Tighten your red locking nut and calibration down to the aluminum bushing. Hand tighten the red nut until snug. If a tool is required, use care not to break the red nut.