# Fuel Tanker Overfill Detection



## Stainless Steel Black and White 2 Wire Probes and Sensor Housings

**Features and Benefits:**

- The FloTech™ stainless steel probes and sensor housings are designed to be used with chemicals. All wetted services are 316 stainless or PTFE. These probes are designed to thread onto a DOT 407 tank 3" clean out nipple.
- All FloTech™ brand probes are trouble free probes, they come with a unique dual elastomer seal for the glass optic prisms. The elastomer seals are flexible allowing thermal expansion and resistance to steam cleaning and temperature changes, along with resistance to petroleum chemical attack. The replacement probes have a smooth tapered tip design for easy replacement installation into the sensor housing without gasket damage.
- **Custom probe lengths can be available by using ¾" pipe nipples upon request**

| Part # | Description |
|---|---|
| ***FT150S*** | 7" 316 stainless steel-black and white 2 wire, overfill detection probe only (no housing) |
| ***FT191S*** | Stainless steel probe housing. 3" female NPS thread (housing only, order probe separately) |

See page 141 for repair kits and replacement parts.

## Stainless Steel 5 Wire Probes and Sensor Housings

**Features and Benefits:**

- The FloTech™ stainless steel probes and sensor housings are designed to be used with chemicals. All wetted services are 316 stainless or PTFE. These probes are designed to thread onto a DOT 407 tank 3" clean out nipple. Sensor length can be adjusted using ¾" NPT pipe nipples.
- All FloTech™ brand probes are trouble free probes: they come with a unique dual elastomer seal for the glass optic prisms. The elastomer seals are flexible allowing thermal expansion and resistance to steam cleaning and temperature changes, along with resistance to petroleum chemical attack. The replacement probes have a smooth tapered tip design for easy replacement installation into the sensor housing without gasket damage.
- Custom probe lengths available upon request

| Part # | Description |
|---|---|
| ***FT100S*** | 7" 316 stainless steel 5 wire overfill detection probe only (no housing) |
| ***FT191S*** | Stainless steel probe housing, 3" female NPS thread (housing only, order probe separately) |

See page 141 for repair kits and replacement parts.

Product instruction sheets and technical data can be viewed on our website at dixonvalve.com

Biofuel Compatible