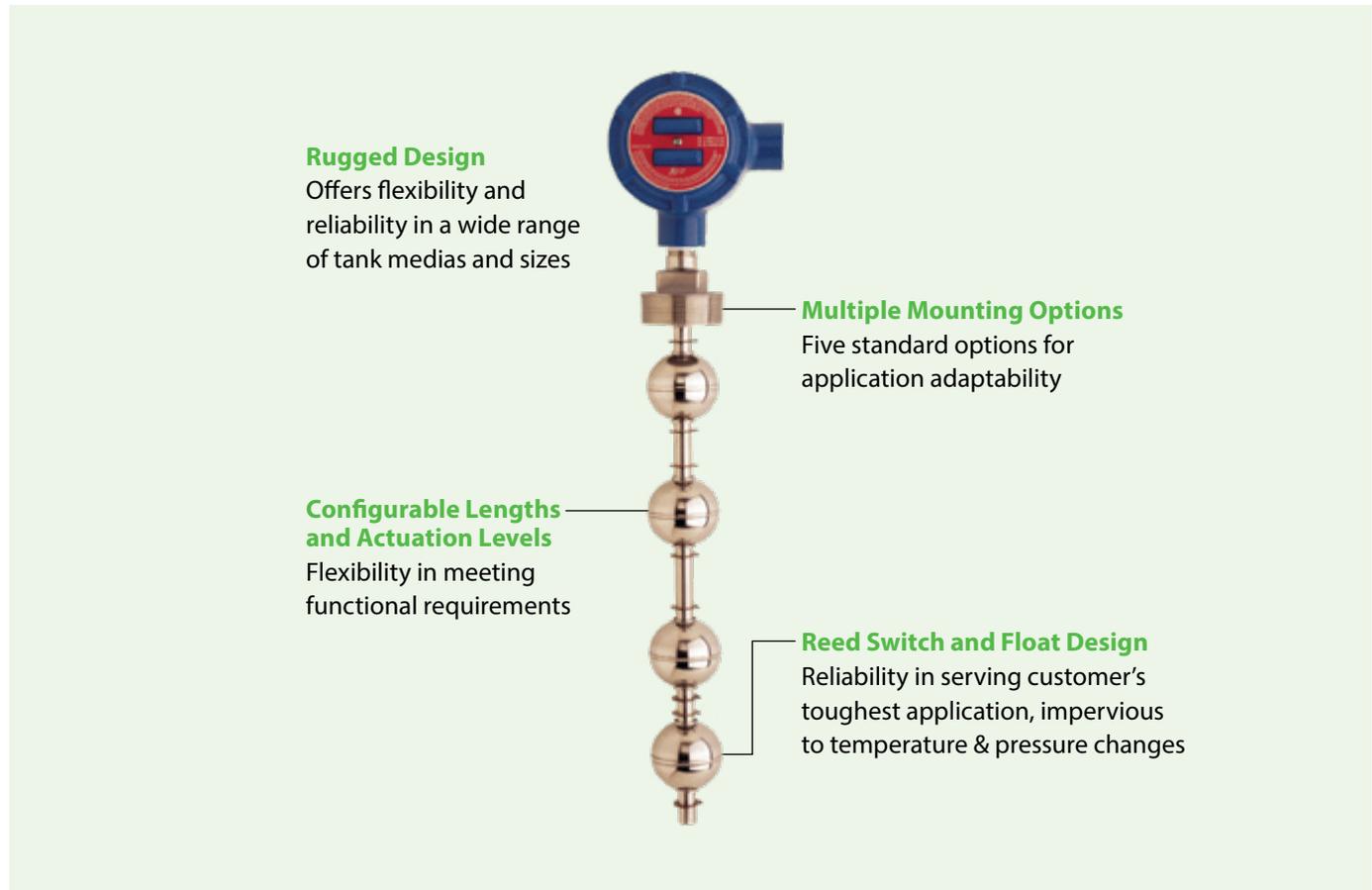


Large size, alloy general purpose float type level sensor for tank level control applications.

LS-800: Designed for exceptional versatility in challenging environments



Adaptable to fit your tank needs

Our configurable designs make it easy for customer selection of just the right fit for the application.

Durable construction for harsh environments

The material options for stem, mounting & pressure tested floats offer high reliability in a wide variety of level applications.

Multiple mounting options

The LS-800 product line offers five standard options which reduces design constraints and enables customers with complex systems to avoid lengthy design changes.

Explosion proof designs available

Configurations offering safety compliance within customers' harshest environments are available.

Configured to Serve Your Most Demanding Applications



LS-800 FLOAT TYPE LEVEL SENSOR

- Water Level Sensing
- Day Tank Level Sensing
- High/Low Liquid Level Alarm
- Overflow Protection
- Pump Control
- Lube Oil Level Control
- Petrochemical Sump Liquid Sensing
- Wastewater Point Level Indication

LS-800 Float Type Competitive Advantages

- ✓ **Adjustable Mounting and Temperature Sensing Available** – Options can be integrated into standard product
- ✓ **Configurable Lengths & Levels** – Designed to meet your specific level requirements
- ✓ **Multiple Mounting Options** – LS-800 can be incorporated into a vast range of applications
- ✓ **Reed Switch & Float Technology** – Tried and tested technology providing repeatable, reliable level indication
- ✓ **Explosion Proof Designs** – Meeting strictest safety application concerns

LS-800 Float Type Options

- **Materials of Construction:**
 - Stem/Mounting: Brass, Stainless Steel, Carbon Steel
 - Floats: Buna N, Stainless Steel
- **Mounting Types:**
 - NPT: 1/2", 1-1/4", 2"
 - Flange: 3", 150# ANSI
 - External Mount: Type 5 only
- **1-6 Actuation Levels**
- **Temperature sensing options:**
 - 100 °F, 125 °F, 150 °F, 175 °F, 200 °F
- **Junction box:**
 - Explosion proof, NEMA 4

Use our online configurator to create your own product

Visit GemsSensors.com to view our full range of liquid level sensing products



Warrick Series® 16M and Warrick Series® 3E With Probes



LS-700 Float Type Level Sensor



XM/XT-700 Float Type Level Sensor



XM/XT-800 Continuous Level Transmitter