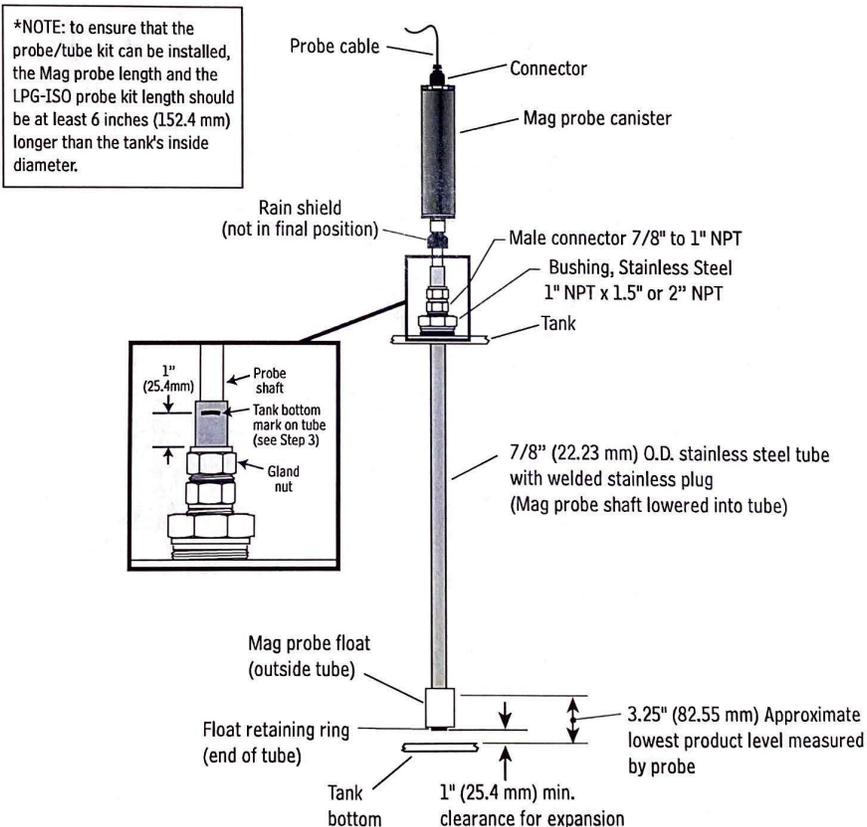


<b>Probe Description &amp; Product Application</b>	<p>Mag Plus In-Tank Probe for Monitoring <b>LPG Products</b> in both USTs and ASTs</p>					
<b>Specific Products Monitored / Product Compatibility</b>	<b>Part # &amp; Description</b>	<b>Approved Products</b>	<b>Monitoring Functionality Options</b>			
	1. 846397-6XX Stainless Steel (SS) In-Tank Probe with High Grade Polymer (HGP) Canister, No Water Detection, UL 2. 846391-6XX SS with Aluminum (AL) Canister, No Water Detection, UL	Liquified Petroleum Gas Propane	No Leak Detection / Inventory Only			
<b>Console Compatibility</b>	<b>Maximum Probes / Console</b>	<b>Probe Interface Modules</b>				
		<b>Module Part #</b>	<b>Module Description</b>	<b># of Modules per Console</b>	<b># of Probe Inputs per Module</b>	<b>Availability</b>
TLS-450PLUS (8600 Series)	64	332812-001	Universal Sensor Module (USM) Interface for Probes, Sensors, and DPLLD	Up to 4	16	Sold Separately (either Factory Installed or as a Spare Module)
TLS4i (8601 Series)	4	No module required, probe input capability factory installed				
TLS4c (8601 Series)	2					
TLS-350/R/PLUS	16	329356-002	4-Input Probe Interface Module	4	4	Sold Separately (either Factory Installed or as a Spare Module)
TLS-300i	4	No module required, probe input capability factory installed				
TLS-300C	2					

Float Installation Kits	Part # & Description	Float Size	Cable Lengths	Min/Max Probe Length	Min/Max Chemical Tank Diameter
	333083-XXX LPG-ISO Probe Inventory Only Installation Kits	1.5" (3.81cm)	5' (1.5m), 10' (3.05m), 20' (6.1m)	48" (1.2m) - 144" (3.66m)	42" (106.68cm) - 138" (350.52cm)
	333082-XXX LPG-ISO Probe Inventory Only Installation Kits	2.0" (5.08cm)			
Other Installation Accessories	N/A				
Specifications	Product	Water			
Measurement Accuracy	+/- 0.0300" (0.762mm)	N/A			
Resolution - One Sample Reading	+/- 0.002857" (0.072571mm)	N/A			
Minimum Measurement - 1.5" (3.81cm) Float Kits	3.25" (82.55mm)	N/A			
Minimum Measurement - 2.0" (5.08cm) Float Kits	3.25" (82.55mm)	N/A			
Operating (Working) Temperature Range	-40 to +122°F (-40 to +50°C)	N/A			
Working Pressure	375 psi	N/A			
Third Party Evaluation / Agency Listings & Links	<a href="http://www.nwglde.org/evals/veeder_root_j.html">http://www.nwglde.org/evals/veeder_root_j.html</a>				
Product Installation Guide Link	<a href="https://www.veeder.com/us/technical-document-library">https://www.veeder.com/us/technical-document-library</a>				

**Example Installation**



# Notice

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## **Example Illustrations**

Illustrations used in this guide for example sensor installations may contain components that are customer supplied and not included with the sensor. Please check with your Veeder-Root Distributor for recommended installation accessories.

## **Third Party Evaluations**

Third party evaluations of the Veeder-Root sensors contained in this application guide can be found under the Veeder-Root vendor name on the National Work Group on Leak Detection Evaluations (NWGLDE) website:

<http://www.nwglde.org>