

LEVEL INDICATION | COMPONENTS  
**FLOATS & FLOAT GUIDES**



**Features**

- Float sits at the liquid interface inside tank, and communicates tank level to external indicator through a gauge head.
- Float guides ensure the float remains positioned directly under the gauge head for accurate and responsive level indication.
- The standard red LLDPE guided float has the standard for internal tank floats for decades.
- Stainless steel guided float available for higher temperature operation.
- Metallic float guide cable tensioners available for conductive application.



## FEATURES

### Guided Float follows tank level

- The float sits at the tank liquid-gas interface, and communicates the tank level to an external indicator via a gauge head.
- Hawkeye floats are designed to work with Hawkeye's indicators and gauge heads.
- To improve level indication system accuracy and responsiveness, the float is guided by pair of stainless steel cables running from the tank roof to floor, keeping the float centred under the gauge head.

### Standard Red LLDPE Float

- Hawkeye's recognizable red float has been an industry standard for decades.
- Molded LLDPE construction is suitable for most media including hydrochloric and other strong acids, up to 60°C [140°F].

### Stainless Steel Float

- A high-temp stainless steel alternative to the LLDPE float also available.
- Available in *SLIM*, to fit through the Series 4000 Marsh Hawk throat, and in *BONDED* options.<sup>1</sup>



### Float Guide Cables and Cable Tensioner

- Stainless guide cables and terminations are standard. Exotic alloy cables and terminations for acid service optionally available.
- Cable Tensioners are PVC standard, with integral cable lock.
- Metallic Cable Tensioners optionally available.

## ORDERING INFORMATION

Floats and Float Guides are best ordered as part of a complete level indication system.

### Standalone Floats and Float Guide Kits

Most configurations are stocked for quick delivery.

Float				Float Guide Kit			
[M] Material		[B] Option		[H] Height		[A] Service	
Selection	Flag	Selection	Flag	Selection	Flag	Selection	Flag
<b>LLDPE</b>	<b>0</b>	<b>Standard</b>	<b>0</b>	<b>4 ft</b>	<b>004</b>	<b>Standard</b>	<b>1</b>
Stainless	1	Slim	1 <sup>1</sup>	5 ft	005	Acid Svc	2
		Bonded	2 <sup>1</sup>	...	...		
				<b>80 ft</b>	<b>080</b>		
[M] Tensioner							
Selection	Flag						
<b>PVC</b>	<b>0</b>						
Steel (bare)	2						
Stainless Steel	4						

  

Examples		Code
Guided LLDPE Float		<b>FLTG-0000</b>
Guided Stainless Steel Float		<b>FLTG-0100</b>
Guided Stainless Steel Float, "Slim"		<b>FLTG-0110</b>
Float Guide Kit, 24 ft, Standard, PVC Tensioners		<b>FLGK-2410</b>
Float Guide Kit, 16 ft, Acid Svc, PVC Tensioners		<b>FLGK-1620</b>

  

Standard selections are in **bold**.

**NOTES**  
 1 Only available with Stainless float.  
 Requires Model 1000 Redtail or Model 1500 Roadside gauge head.

