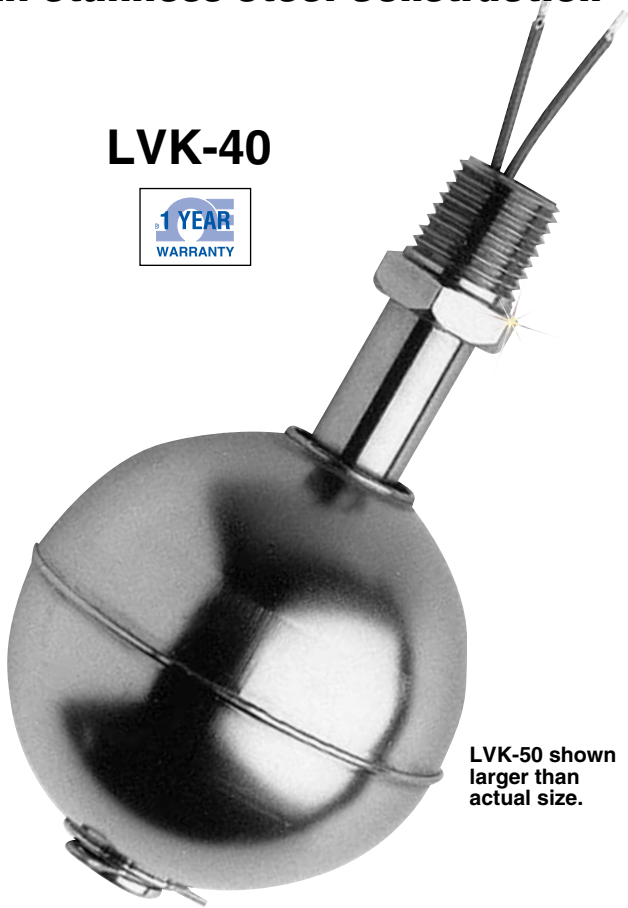


HIGH-TEMPERATURE LIQUID LEVEL CONTROLS

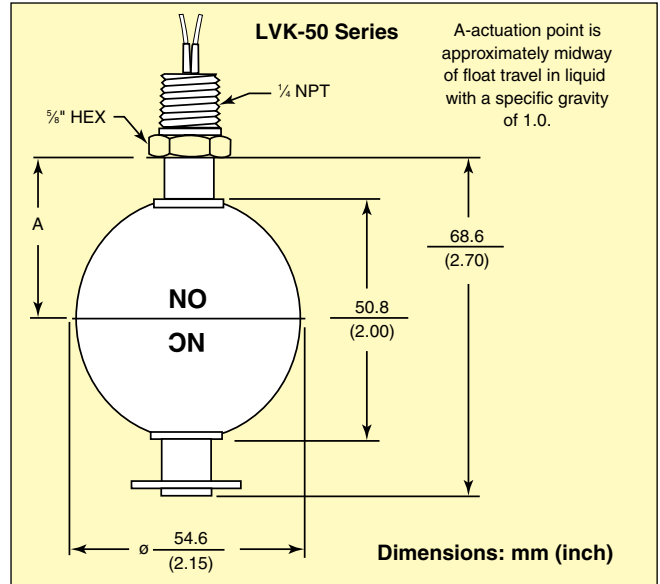
All Stainless Steel Construction

- ✓ High Resistance to Corrosive Chemicals
- ✓ Operates in High-Temperature and High-Pressure Environments
- ✓ High Pressure Models Up to 51.7 bar (750 psig)
- ✓ Mounts Vertically at Top or Bottom of Tank

LVK-40



LVK-50 shown larger than actual size.



Constructed entirely of 316 SS, the LVK-40 and LVK-50 Series is specifically designed to withstand the effects of a wide range of chemicals. It has a maximum operating temperature of 148.9°C (300°F) and can be used to meet many control applications, including medical and water purification requirements. The small float displacement of the LVK-40 Series permits high resistance to shock and vibration.

The LVK-50 Series incorporates a larger float displacement. Its all stainless steel construction facilitates consistent level monitoring in liquids pressurized to a maximum 51.7 bar (750 psig). It is ideal for level sensing in chemical plants and systems.

Pressure Rating: 15.5 bar (225 psig) for LVK-40; 51.7 bar (750 psig) for LVK-50

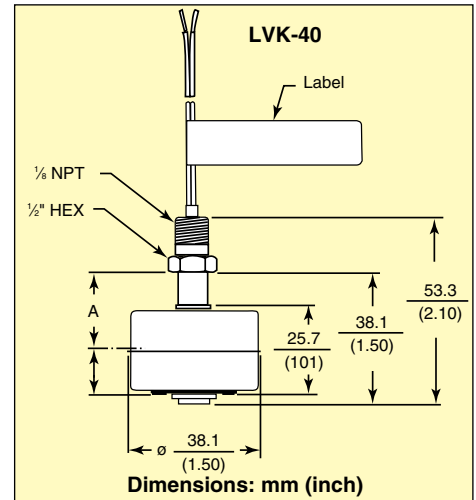
Mounting:
 1/4 NPT for LVK-40
 1/4 NPT for LVK-50

Switch: SPST, reed switch

Switch Actuation:
 Approx. midway of float travel in liquid with a specific gravity of 1.0

Lead Wires: 22 AWG, 60.9 cm (24") long for LVK-40; 18 AWG, 60.9 cm (24") long for LVK-50

Specific Gravity of Float:
 LVK-40: 0.54; LVK-50: 0.73



SPECIFICATIONS

Stem Material: 316 SS

Float Material: 316 SS

Operating Temperature:

-40 to 148.9°C (-40° to 300°F)

To Order

Model No.	Temp Rating °C (°F)	Switch Rating
LVK-40	-40 to 148.9 (-40 to 300)	20 VA
LVK-50	-40 to 148.9 (-40 to 300)	20 VA
LVK-51	-40 to 148.9 (-40 to 300)	100 VA

Comes with complete operator's manual.

Ordering Examples: LVK-50, 20 VA stainless steel level control.
 LVK-51, 100 VA stainless steel level switch.