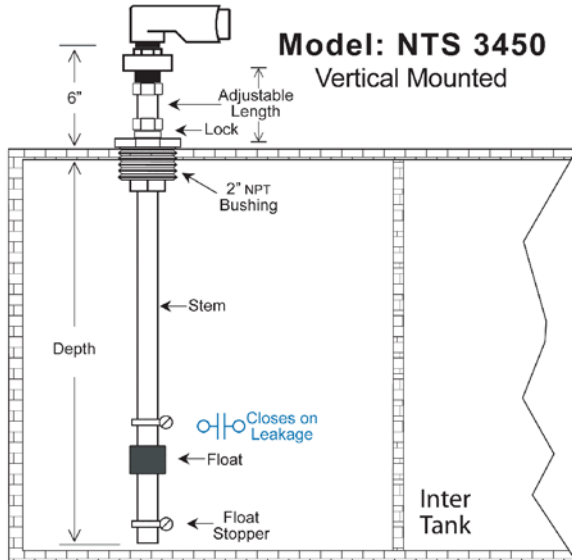




# LEAK DETECTION PROBE

**NTS**  
3450

*Detects Liquid Leakage in double wall tank, rugged construction and exceptional flexibility for use in diesel, and non-corrosive chemicals. It consists of a single magnetic float that activates a hermetically sealed reed switch within the stem.*



NTS series probes utilise magnetic floats to vertically actuate hermetically sealed reed switches within the unit stem. A low current relay interface can be used for high current applications such as low or high level alarms, tank filling systems and tank leakage detection, etc.

It is a rugged construction and exceptional flexibility from 3" up 10' long. It is for use in water, oil, diesel and chemicals, consisting of a single magnetic float that activity a hermetically sealed reed switch within the stem. CSA approved.

Specification:	<b>NTS 3450</b>	
Mounting:	1½" or 2"	
Stem:	Brass or Stainless Steel	
Float:	Polyol Urethane	
Pressure:	300 psi	
Temperature:	-10°C to 40°C	

**Ordering Information:**

NTS 3450 - [ ] - [ ] / L

Leakage Type  
Length (inches)  
Number of Level  
Model No.

**Ordering Sample:**

NTS 3450 - [ 1 ] - [ 10 ] / L

*For ORDER FORM, see "Probe Order Form" on following attached page.*

Customer: \_\_\_\_\_; P.O. \_\_\_\_\_

Phone: \_\_\_\_\_; Fax: \_\_\_\_\_

Email: \_\_\_\_\_

LEVEL PROBE ORDER FORM

REQUEST FOR QUOTATION

NTS 3400		NTS 3400A		NTS 3450, 3450N		NTS 3700 <i>Multi-Float Probe</i>	
MATERIAL	BUSHING	BUSHING		MATERIAL	BUSHING	BUSHING	WITH LED LEVEL INDICATION AND LOW LEVEL ALARM (SEE WEB)
<input type="checkbox"/> BRASS <input type="checkbox"/> STAINLESS STEEL	<input type="checkbox"/> 1.5" <input type="checkbox"/> 2" *	<input type="checkbox"/> 1.5" <input type="checkbox"/> 2" *		<input type="checkbox"/> BRASS <input type="checkbox"/> STAINLESS STEEL	<input type="checkbox"/> 1.5" <input type="checkbox"/> 2" *	<input type="checkbox"/> 1.5" <input type="checkbox"/> 2" *	
<b>MODEL:</b>  <b>TANK DEPTH</b> <input type="text"/> <b>TOTAL LEVEL'S</b> <input type="text"/>		*		<b>MODEL:</b> <b>NTS 3450</b> <input type="checkbox"/>  <b>TANK DEPTH</b> <input type="text"/>	<b>MODEL:</b> <b>NTS 3450N</b> <input type="checkbox"/>  <b>TANK DEPTH</b> <input type="text"/>	<b>MODEL:</b> <input type="checkbox"/> WITH LEVEL MONITOR PANEL <b>LM-6L</b> <input type="checkbox"/>  <b>TANK DEPTH</b> <input type="text"/>	

NOTE: SWITCH CONTACT RATED: 500 MA, 30 VAC/DC

\* MANUFACTURE RECOMMENDED

**FLOAT LAYOUT**  
IN CHCHES

**SWITCH FUNCTION**

**CONTACT STATUS**  
NO LIQUID IN TANK, ALL FLOATS DOWN

**TYPE OF JUNCTION BOX**

FL1 \_\_\_\_\_"  
 FL2 \_\_\_\_\_"  
 FL3 \_\_\_\_\_"  
 FL4 \_\_\_\_\_"  
 FL5 \_\_\_\_\_"

OPEN  CLOSE   
 OPEN  CLOSE   
 OPEN  CLOSE   
 OPEN  CLOSE   
 OPEN  CLOSE

1110  
( CEMA 4 TYPE )

**NWTC**

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