



Sight Level Gauge LLG & T-LLG Series

Specifications

- 3", 5", (75, 127mm) mounting center transparent Oil Level Indicator with guard
- Transparent Polyimide Resin material ultrasonically welded (3", 5")
- Slotted guard is steel with black finish
- Maximum Operating Temperature 212°F (100°C)
- Compatible with petroleum based fluids, gasoline, diesel, and variety of solvents
- Only compatible with alcohol if-AR
- 1/2-13 UNC or (10 mm, 12 mm) bolt threads available
- Maximum pressure 44 PSI (3 Bar)
- Nitrile seal
- T-LLG includes standard red thermometer or optional blue thermometer is available



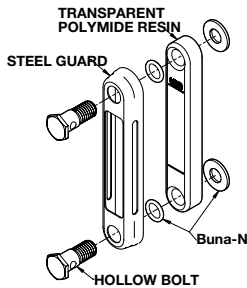
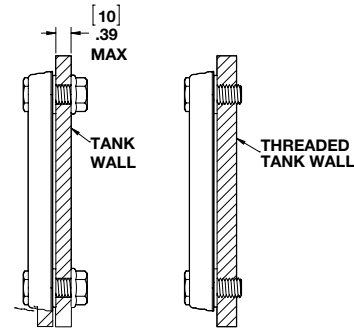
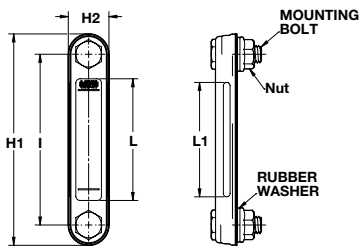
LLG-3



T-LLG-5



T-LLG-5-NG
No Guard



ASSEMBLING INSTRUCTIONS

Method A: Tank has to have two drilled and tapped holes in either M10, M12 or 1/2-13 UNC and can be fastened from outside into the threaded holes

Method B: Two holes must be drilled (10.2 mm on M10, 12.2 mm on M12, 12.6 mm on 1/2-13 UNC) and the level gauge fastened with two hex nuts from the inside of the tank Tolerance on center-to-center distance: 0.3 mm, tolerance on the drilled holes 0.2 mm

Max tightening torque suggested 4 Ft-Lbs / 5 Nm

Dimensional Detail

Model		I	H1	H2	L	Mounting L1	Hole	Mounting Bolt	Wall Center	Bolt Thickness	Torque
LLG-3, T-LLG-3	in. mm	3" 76	4.2" 107	1.2" 30	1.5" 39	1.3" 34	.50-.53 10.2-10.5	(1/2-13)x1.75" (M12-1.75)x1.65"	2.98-3.01 75.7-76.3	0.4 10	4 FT-LBS 5 NM
LLG-5, T-LLG-5	in. mm	5" 127	6.1" 155	1.2" 30	3.5" 89	3.3" 83.8	.50-.53 12.6-12.9		(M10-1.5)x1.65"	4.98-5.01 126.7-127.3	0.4 10

Ordering Code

T - LLG - 5 - *

Thermometer		Series	Size	Options	
Omit	Level	LLG	3	Omit	No Options
T	Red Therm		5	M10	M10 Bolt
BT	Blue Therm			M12	M12 Bolt
				V	Viton Seals
				PE	Ethylene-Propylene
				LB	1/2-13 X 2" Bolt
				RB	Reflecting Ball 3.5
				AR	Alcohol Resistant
				M10SS	303 SS Bolt, Nut
				M12SS	303 SS Bolt, Nut
				NG	No Guard
				PLG	5" Plastic Guard



GYR-LLG-5



LLG-5-RB-NG

See website technical bulletin TB.TA06.708, TB.TA09.708, TB.TA12.708 and TB.TA15.708 and for further information at (Technical Data - www.lenzinc.com).