



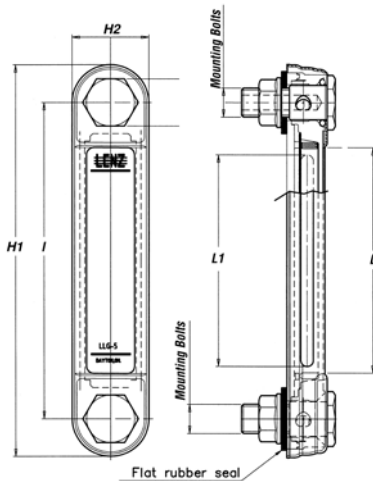
Fluid Power Specialist



Sight Level Gauge Installation

LLG & T-LLG

- 3", 5", 10" (75, 127, 254 mm) mounting center transparent Oil Level Indicator with guard
- Transparent Polymide Resin Material Ultrasonically welded (3", 5")
- Transparent Polycarbonate Tube (10")
- Slotted guard is steel with black finish
- Maximum Operating Temperature 212°F (100°C)
- Compatible with Petroleum Based Fluids, Gasoline, Fuel, 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

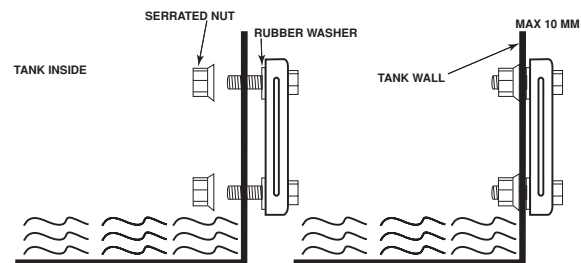


ASSEMBLING INSTRUCTIONS

Mode 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

Mode 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 0.2mm
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	3"	4.2"	1.2"	1.5"	1.3"	.50-.53	1/2-13X1.75"	2.98-3.01	0.4	4 FT-LBS
	MM	76	107	30	39	34	10.2-10.5	M10-1.5X1.65"	75.7-76.3	10	5 NM
LLG-5, T-LLG-5	IN	5"	6.1"	1.2"	3.1"	3.3"	.50-.53	1/2-13X1.75"	4.98-5.01	0.4	4 FT-LBS
	MM	127	155	30	80	86	12.6-12.9	M12-1.75X1.65"	126.7-127.3	10	5 NM
LLG-10, T-LLG-10	IN	10"	11.1"	1.3"	7"	N/A	.50-.53	1/2-13X1.75"	9.98-10.01	0.4	4 FT-LBS
	MM	254	282	33	178	N/A	12.6-12.9	M12-1.75X1.65"	253.7-254.3	10	5 NM

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		10	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 SS BOLT, NUT
			M12SS SS BOLT, NUT
			NG NO GUARD



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