

# 'LGL' LEVEL GAUGES

## Custom Length Level Gauge



DMIC introduces the 'LGL' Custom Length Level Gauge, for customers building very large power units or requiring fluid level indication of enormous reservoirs.

- Basic architecture of the 'LGL' is derived from the 'LGD'
- Buyer specifies the desired length.
- Due to raw material limitations, the max length of an 'LGL' is approx 144 inches.

## Dimension Views/Ordering Codes

**LGL Custom Length**

Code	Description
080000	Six digit number corresponding to the length between bolt centers in 1/1000ths of an inch. To order an 80" length insert 080000 here

**Thermometer Option**

Code	Description
Z	No Thermometer
A	1-3/8" Themometer

**Mounting Bolts**

Code	Description
1	1/2"-13 UNC
2	1/2"-20 UNF
3	M12 Metric

**Body Material**

Code	Description
4	Aluminum

**Sealing**

Code	Description
1	Buna-N
2	EPR
3	Viton
4	Teflon

LGL	Dimensions (inches)										
	A Body Width	B Body Height	C Overall Height	D Sight Length	E Mounting Centers	F Side to Mount Center	G Body Width	H Back to Front	J Mount Depth	K Themo Depth	L Back to Themo Face
LGL-012000	2.50	13.50	13.78	10.50	12.00	0.63	1.06	1.31	0.69	2.31	1.86
LGL-014000	2.50	15.50	15.78	12.50	14.00	0.63	1.06	1.31	0.69	2.31	1.86
LGL-018000	2.50	19.50	19.78	16.50	18.00	0.63	1.06	1.31	0.69	2.31	1.86
LGL-020000	2.50	21.50	21.78	18.50	20.00	0.63	1.06	1.31	0.69	2.31	1.86
LGL-024000	2.50	25.50	25.78	22.50	24.00	0.63	1.06	1.31	0.69	2.31	1.86
LGL-026000	2.50	27.50	27.78	24.50	26.00	0.63	1.06	1.31	0.69	2.31	1.86
LGL-036000	2.50	37.50	37.78	34.50	36.00	0.63	1.06	1.31	0.69	2.31	1.86
LGL-042000	2.50	43.50	43.78	40.50	42.00	0.63	1.06	1.31	0.69	2.31	1.86
LGL-048000	2.50	49.50	49.78	46.50	48.00	0.63	1.06	1.31	0.69	2.31	1.86

**Due to our policy of continual product improvement, the specifications in this catalog may change without notice. When designing by spec, please request a certified print.**

