

# 601L FORGED BRASS LIQUID FILLED LOWER MOUNT



Heavy duty forged brass case and socket

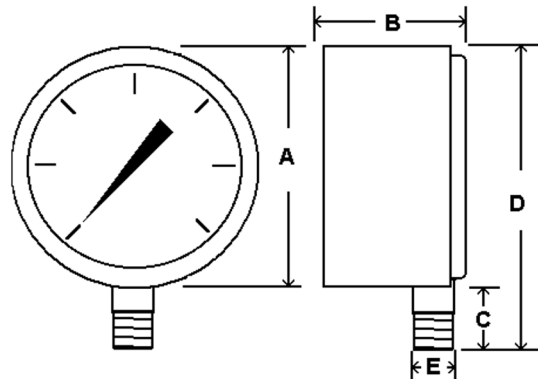
Glycerine filled for added durability in applications where vibration or pulsation is present

## SPECIFICATIONS

<b>Dial</b>	2 1/2" (63 mm)
<b>Case</b>	Forged brass case & connection Glycerine filled
<b>Wetted Parts</b>	Copper alloy
<b>Bezel</b>	Fixed
<b>Lens</b>	Polycarbonate
<b>Pointer</b>	Black aluminum
<b>Connection</b>	Lower mount 1/4" NPT
<b>Scale</b>	Standard: single scale psi
<b>Accuracy</b>	2-1-2% of span ASME B40.1 Grade A
<b>Ambient Temp</b>	Glycerine Filled = 30° F to 160° F Dry = -30° F to 180° F



Design meets or exceeds ASME B40.100 pressure gauge standard.



Dial	Unit	A	B	C	D	E
2 1/2"	In.	2.58"	1.49"	0.96"	3.32"	1/4" NPT
	mm	66	38	24	84	

## STANDARD DIAL CONFIGURATIONS

Dial Range	Figure Intervals	Graduation Intervals	Dial Range	Figure Intervals	Graduation Intervals
30/0"hg Vac	5" hg	0.5" hg	0/300 psi	50 psi	5 psi
30/0/30 psi	10" hg/5psi	2" hg/0.5 psi	0/400 psi	50 psi	5 psi
30/0/100 psi	30" hg/10psi	2" hg/1 psi	0/600 psi	50 psi	5 psi
30/0/150 psi	30" hg/20psi	2" hg/2 psi	0/1000 psi	100 psi	10 psi
30/0/300 psi	30" hg/50psi	10" hg/5 psi	0/1500 psi	200 psi	10 psi
0/15 psi	2 psi	0.1 psi	0/2000 psi	200 psi	20 psi
0/30 psi	5 psi	0.5 psi	0/3000 psi	500 psi	50 psi
0/60 psi	10 psi	1 psi	0/5000 psi	500 psi	50 psi
0/100 psi	10 psi	1 psi	0/7500 psi	1000 psi	100 psi
0/160 psi	20 psi	2 psi	0/10,000 psi	1000 psi	100 psi
0/200 psi	20 psi	2 psi			

## AVAILABLE OPTIONS\*

- Certificate of Accuracy, NIST traceable
- Custom Dial
- Liquid Fill Options, see page 176
- Special Connection Size
- Dry, fillable case
- Protective Rubber Cover, see page 121
- Max/Min Pointer, see page 122

\*Lead times/minimums may apply

## APPROXIMATE SHIPPING WEIGHTS/ BOX QUANTITIES

Dial Size	Est. Unit Weight	Box Qty
2 1/2"	0.75 lbs (0.34 kg)	50

NOTE: Because of continuing improvements, specifications are subject to change. Stock ranges vary by dial size and configuration. Consult PIC Gauges for availability.