



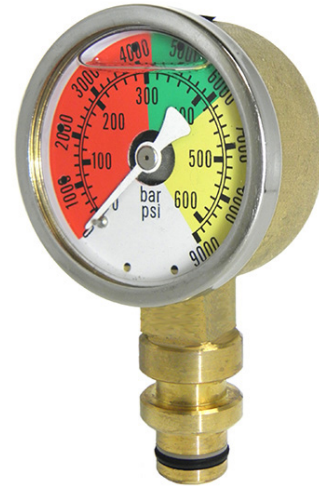
# 509L LONG WALL MINING GAUGE

One-piece forged Copper alloy gauge designed for long wall mining equipment  
0/9000 psi color zone dial and hydraulic quick connect

## SPECIFICATIONS

Dial	2" (50 mm), color zones Red: 0/4000 psi Green: 4000/6000 psi Yellow: 6000/9000 psi
Case	Forged Copper alloy, silicone filled
Wetted Parts	Copper alloy
Ranges	0/9000 psi / 0/600 BAR
Bezel	Stainless steel
Lens	Plastic
Pointer	White aluminum
Connection	Lower mount 3/8" "Steck-o" type mining industry standard Hydraulic quick connect with Buna N® o-ring & nylon washer, with M3 restrictor screw
Scale	Standard: psi/BAR
Accuracy	2-1-2% of span, ASME B40.1 Grade A
Ambient Temp	Silicone Filled = -30° F to 160° F

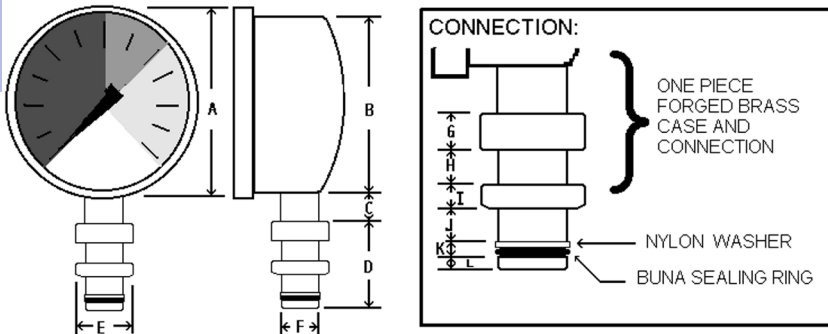
Design meets or exceeds ASME B40.100 pressure gauge standard.



## AVAILABLE OPTIONS\*

- Custom Dial
- Special Connection Size
- Other Ranges

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Dial	Unit	A	B	C	D	E	F
2"	In.	2.10"	1.96"	0.44"	1.13"	0.79"	0.55"
	mm	53	50	11	29	20	14

Dial	Unit	G	H	I	J	K	L
2"	In.	0.30"	0.20"	0.19"	0.19"	0.13"	0.13"
	mm	8	5	5	5	3	3

\*Lead times/minimums may apply

## APPROXIMATE SHIPPING WEIGHTS/ BOX QUANTITIES

Dial Size	Est. Unit Wt.	Box Qty
2"	0.60 lbs (0.26 kg)	50

NOTE: Because of continuing improvements, increments/specifications are subject to change without notice. Stock ranges vary by dial size and configuration. Consult PIC Gauges for availability.