

# PRECISION INSTRUMENT COMPANY

## MODEL '509L', SPECIAL *MINING* GAUGES

Our '509L' Gauge Is A High Quality Liquid Filled Gauge Designed Specifically for the Mining Industry. With a Heavy Duty One-Piece Forged Brass Case and Connection this gauge is built to be extra Durable.

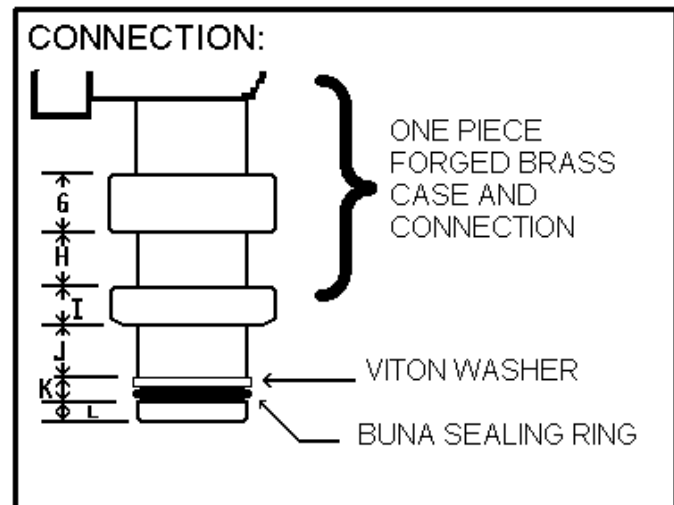
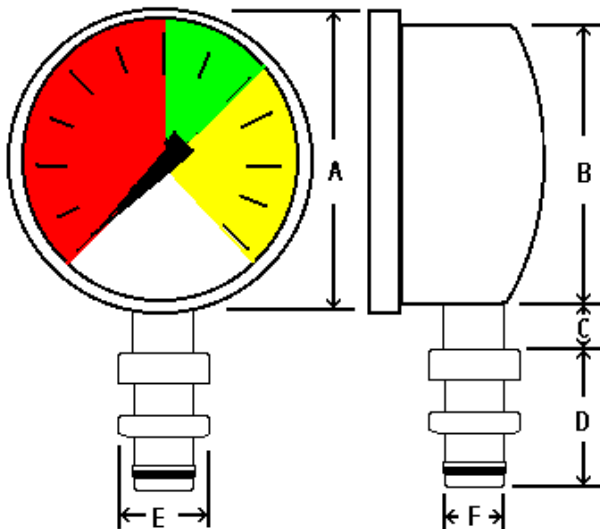
The Glycerine Filling Helps Dampen The Effects Of Pulsation And Vibration, While Also Perpetually Lubricating The Movement, Keeping Contaminates Such As Dirt Away From All Moving Parts, Which Will Extend The Life Of The Gauge. What makes it specific to the mining industry, is the special quick connect bottom connection and 0-9000 PSI Triple Color Dial.

This Gauge Has Been Specifically Designed With The Original Equipment Manufacturers In Mind And Are Typically Used On Hydraulic Systems for the Mining Industry

### SPECIFICATIONS:

- **Dial Sizes:** 2" Diameter
- **Connection:**  
Mining Industry Standard  
Special Hydraulic Quick Connect  
with Buna Sealing O-Ring and Viton Washer.
- **1pc Forged Brass Case and Connection**
- **Stainless Steel Bezel**
- **Plastic Lens**
- **Stainless Steel Bezel**
- **Brass Internals**
- **Phosphour Bronze Bourdon Tube**
- **Liquid Filled (Dry Available)**
- **Accuracy :** Standard = 1.5 %
- **Dual Scale: PSI & Bar w/ Red, Green & Yellow Zones**
- **Ambient temperature:**

Liquid Filled :	30°F to 160°F
Dry :	-30°F to 180°F



		A	B	C	D	E	F	G	H	I	J	K	L
2"	In	2.1	1.96	.44	1.13	.785	.55	.30	.20	.19	.19	.125	.125
Dial	MM	53.34	49.78	11.18	28.70	19.94	13.97	7.61	5.08	4.82	4.82	3.17	3.17