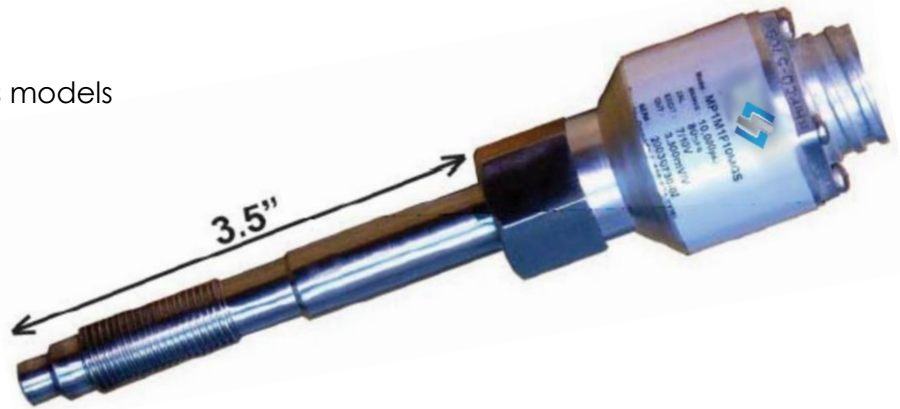


Standard Features

- 350Ω Strain Gauge – 3.3mV/V
- 80% Output Calibration
- Interchangeable with competitor's models
- 0-10,000 psi + 0-30,000 psi ranges
- 0.5% Accuracy
- 6 pin Bayonet Connector
- 750°F (400°C) Mercury fill
- Inconel Tip



Options

- Connector – 6 pin or 8 pin Screw
- 750°F (400°C) Mercury free fill

Specifications

Mechanical

- Ranges: 0-1000 to 0-30,000psi
- Max Error: 0.5% of Full Scale
- Repeatability: +/-0.2%
- Overload Capab: 2x Full Scale
- Mount Torque: 150-500 in-lbs

Temperature

- Max Diaph. Temp: 750°F(400°C)
- Zero Shift of Diaph.: 15psi/100°F
- Zero Shift of Elect.: 1%/100°F
- Max Housing Temp: 250°F(120°C)

Electrical

- Measuring Sensor: 350Ω bridge
- Resistance: +/-1% of Full Scale
- Internal Shunt Cal: +/-0.2%
- Zero Balance: +/-0.5% of Full Scale
- Excitation: 7-12VDC

PV RETRANS	PSI SCALE	PSI RATING	CONNECTOR	MATERIAL	THREADS
1 = 3.3mV/V 2 = 2.5mV/V	1 = 1,000 1.5 = 1,500 3 = 3,000 5 = 5,000 7.5 = 7,500 10 = 10,000 15 = 15,000 20 = 20,000	M = PSI x 1000 B = Bar x 100 P = MPa	S = 6pin Bayonet G = 6pin Screw 8 = 8pin Screw	S = Std Inconel G = Chomium Nitride T = Titanium Nitride I = Inconel Tip and Threads H = Hastelloy D = Diamond Particulite	- = Standard F = Mercury Free