

## Memory Pressure Gauge

### 1.375" Welded Piezo

#### Features

- Super Seal Technology  
– 30,000 psi at 1.375" OD
- Electron Beam Welded
- Higher Reliability – Shock Mounted Electronics
- 0.1 s Fast Sample Rate Option
- Pressure Trigger Option
- 1 Million Sample Capacity
- Inconel 718 – NACE MR0175

1.375" OD Welded Piezo Gauge - Inconel 718		
Pressure	Temperature	Part No.
50 bar   750 psi	100 °C   212 °F	2710.01.01255
100 bar   1,500 psi	120 °C   248 °F	2710.01.01254
200 bar   3,000 psi	150 °C   300 °F	2710.01.01253
400 bar   6,000 psi		2710.01.01252
690 bar   10,000 psi		2710.01.01251
1,000 bar   15,000 psi		2710.01.01250
1,350 bar   20,000 psi		2710.01.01249
1,700 bar   25,000 psi		2710.01.01248

Accessory Type	Part No.
Bullnose Inconel 718	2710.01.01257
Crossover 0.75-16 UNF Inconel 718	2710.01.01258
Battery Barrel 1 x "C" Inconel 718	2710.01.00726
Battery Barrel 2 x "C" Inconel 718	2710.01.01650
Pelican Case Assembly (Battery Barrel 1 x "C")	2710.01.01308
Pelican Case Assembly (Battery Barrel 2 x "C")	2710.01.02426
USB To Serial Converter Assembly	2710.01.00682
Redress Kit Viton 90	2710.01.01372
Redress Kit Aflas 7182B	2710.01.01373
Redress Kit Chemraz 510	2710.01.01374

Specifications		
	Pressure	Temperature
Accuracy up to	0.022% F.S.	0.25 °C
Resolution	0.0003% F.S.	0.005 °C
Drift	< 3 psi / year	< 0.1 °C / year
Capacity	1 Million Samples	
Communication Method	USB	

