

Memory Pressure Gauge

1.25" Welded Piezo II

Features

- Super Seal Technology
– 30,000 psi at 1.25" 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

1.25" OD Welded Piezo Gauge - Inconel 718		
Pressure	Temperature	Part No.
50 bar 750 psi	120 °C 248 °F	2710.01.00922
100 bar 1,500 psi		2710.01.00921
200 bar 3,000 psi	150 °C 300 °F	2710.01.00920
400 bar 6,000 psi		2710.01.00919
690 bar 10,000 psi	177 °C 350 °F	2710.01.00918
1,000 bar 15,000 psi		2710.01.00917
1,350 bar 20,000 psi		2710.01.00916
1,700 bar 25,000 psi		2710.01.00915
2,050 bar 30,000 psi		2710.01.00914

Accessory Type	Part No.
Bullnose SS17-4	2710.01.00987
Crossover 0.75-16 UNF SS17-4	2710.01.00988
Battery Barrel 1 x "Sub CC" Inconel 718	2710.01.00713
Battery Barrel 2 x "Sub CC" Inconel 718	2710.01.01006
Pelican Case Assembly	2710.01.00936
USB To Serial Converter Assembly	2710.01.00682
Redress Kit Viton 90	2710.01.00908
Redress Kit Aflas 7182B	2710.01.00237
Redress Kit Chemraz 510	2710.01.00238

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	

