

Memory Pressure Gauge 1.25" Welded Piezo III

Features

- 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 III Gauge - Inconel 718 | | |
|---|-----------------|---------------|
| Pressure | Temperature | Part No. |
| 50 bar 750 psi | 100 °C 212 °F | 2710.01.01236 |
| 100 bar 1,500 psi | 120 °C 248 °F | 2710.01.01235 |
| 200 bar 3,000 psi | 150 °C 300 °F | 2710.01.01234 |
| 400 bar 6,000 psi | | 2710.01.01233 |
| 690 bar 10,000 psi | 177 °C 350 °F | 2710.01.01232 |
| 1,000 bar 15,000 psi | | 2710.01.01231 |
| 1,350 bar 20,000 psi | | 2710.01.01230 |
| 1,700 bar 25,000 psi | | 2710.01.01229 |

| Accessory Type | Part No. |
|------------------------------------|---------------|
| Bullnose SS17-4 | 2710.01.00987 |
| Crossover 0.75-16 UNF SS17-4 | 2710.01.00988 |
| Battery Barrel 1 x "C" Inconel 718 | 2710.01.00485 |
| Battery Barrel 2 x "C" Inconel 718 | 2710.01.00486 |
| Pelican Case Assembly | 2710.01.00501 |
| USB To Serial Converter Assembly | 2710.01.00682 |
| Redress Kit Viton 90 | 2710.01.00911 |
| Redress Kit Aflas 7182B | 2710.01.01002 |
| Redress Kit Chemraz 510 | 2710.01.01003 |

| 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 | |

