



SF₆ GAS PRECISION GAUGE

As restrictions increase throughout the world for SF₆ and its allowable emissions, it is paramount to have the right equipment. The 3-558-R021 Kit ensures that all pressure measurements made will come with much higher accuracy than OEM installed gauges. With included couplings that mount directly, or can be easily adapted to, all gas insulated equipment on the market. This kit can also be used for many other gas related projects, such as cylinder consolidation, annual inspections and standard service work.

Item List:

| | |
|---|--|
| 1 | Pressure gauge |
| 2 | 27.5" stainless steel braided Teflon lined hose |
| 3 | Rugged plastic case with custom foam lining |
| 4 | DILO DN8 female crimped hose connection |
| 5 | DN8 & DN20 self-sealing couplings (not pictured) |

* T-piece connectors available upon request for in-line pressure monitoring



Technical Data:

| | |
|------------------------|---|
| Dimensions: | 12.2" W x 5.9" H x 15.3" D (310 x 150 x 389 mm) |
| Weight: | 9.7 lbs (4.4 kg) |
| Measuring Technology: | Bourdon tube |
| Measuring Media: | Gas or liquid |
| Operating Range: | 0-145 PSIG |
| Application: | - Static load: Full scale value - Dynamic load: 0.9 x full scale value - Short term: 1.3 x full scale value |
| Accuracy: | ±1% of span |
| Degree of Protection: | IP 54 |
| Operating Temperature: | -4°F + 140°F (-20 to 60°F) |
| Housing: | Stainless steel with solid baffle wall and laminated safety glass |
| Needle Movement: | Brass |
| Display Type: | Analog |