

# 100mm Compound Pressure Gauge

**Bottom Entry - Liquid Filled - Stainless Steel** 

### COMLF100

**PRODUCT DATASHEET** 

### **Description**

High-Quality Liquid Filled Compound Pressure Gauge suitable for measuring a system that is exerting both positive and negative pressure on the gauge.

Our 100mm Dial Pressure Gauge with 10mm (3/8 inch) BSP Bottom Entry Brass Thread ranges -100/+150 KPA and is manufactured with a Stainless Steel Housing.

Our Compound Pressure Gauge designed to measure specific types of pressure, so if you pick a simple pressure or vacuum gauge for a system that requires a compound gauge, the gauge will most likely be damaged. The exertion of negative pressure on a pressure gauge will cause damage, and likewise, the exertion of positive pressure on a vacuum gauge will also damage the gauge.

EVF pressure gauges have been proven reliable and efficient since 1991 and maintained at a competitive price.



#### **Features**

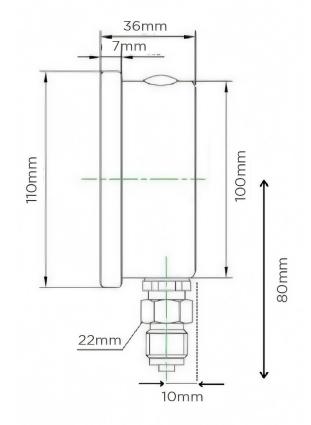
Pressure Range: -100 kpa (-15 psi) to +150 kpa (22 psi)

• Body: Stainless Steel

• Function: Dual Scale Kpa/PSI glycerine filled pressure gauge

Connection: 3/8" BSP Bottom Entry
Factory Accredited: CE, ISO 9001, TUV

Model	Range
COMLF100100-150	-100 to +150 kpa
Size	100mm (4")
Accuracy	+/- 2.5%
Range	Depends upon model
Work Pressure	3/4 of full scale
Fluctuating pressure	2/3 of full scale
Short Time Pressure	Full Scale
Operating Temperature	-10°C to 60°C
Media	Compatible gases and liquids
Housing	304 Stainless Steel Case and crimped ring
Window	Polycarbonate
Liquid Filled	Glycerine
Bourdon Tube	Copper alloy
Movement	Copper alloy
Connection	Brass
Thread	BSP
Scale	Dual Scale Kpa/Psi



## Warranty

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