Precision Pressure Gauge

LANSO

Pressure measuring



Description

Best for calibrating general-purpose industrial pressure gauge or measuring of fluid pressure in high-precision.

Applications

Measurement Calibration and Testing

Features

- Cost Effective
- Easy-to-Read Display

Options:

- Process Connection Dimensions Customizable
- Dial Customizable

Technical Specs

Standard
EN837-1, GB/T1226

Nominal Size (mm): 150

Accuracy: 0.4%

Temperature Effect:
When the ambient temperature deviates from 20℃, the reading can deviated to a maximum of ±0.04% / 10K (degrees in Celsius/Kelvin).

Wetted Material:
Copper Alloy

Pressure Element:
Copper Alloy, C-type or Helical-type.

Case Material: Aluminum

Movement: Copper Alloy

Dial:
- Aluminum.
- Black Text on White Background.
- Dual Scale Option.

Pointer:
Aluminum. Black, blade-shape

Window:
Glass, Organic Glass

Process Connection:
Bottom-Mounted, M20 x 1.5

Working Temperature: 20 ± 3 ℃

Standard Measuring Range

MPa	-0.1~0	-0.1~0.06	-0.1~0.15	-0.1~0.3	-0.1~0.5	-0.1~0.9
	-0.1~1.5	-0.1~2.4	0~0.1	0~0.16	0~0.25	0~0.4
	0~0.6	0~1	0~1.6	0~2.5	0~4	0~6
	0~10	0~16	0~25	0~40	0~60	