# **LSB Series - Low Pressure**

Stainless Steel Case / Brass Internals



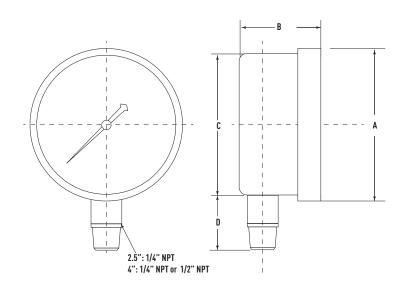


Low Pressure Gauges from Marsh Instruments incorporate a diaphragm element allowing for accurate low-pressure readings in support of a variety of applications, with ASME Grade A 2/1/2% accuracy for ranges above 30" of water. Available ranges include vacuum and pressure in inches of water, ounces per square inch, kilopascals, and millimeters of mercury.

## Features:

• Weatherproof-Hermetically Sealed Case

# **Product Dimensions**



# **Product Specifications**

#### Design Meets/Exceeds ASME B40.100

## Accuracy

For Ranges 30" H<sub>2</sub>O and Above: ±2/1/2% (ASME Grade A) For Ranges Below 30" H<sub>2</sub>O:

### ±3/1/3% Dial Size(s)

2.5" Diameter (63 mm) 4" Diameter (100 mm)

## Case

304 Stainless Steel
Bezel

304 Stainless Steel - Fixed

Tube & Socket Copper Alloy

# Movement

Brass

## Connection

2.5" 1/4" NPT - Lower Mount 4" 1/4" or 1/2" NPT - Lower Mount

## Pressure Ranges

Low Pressure Vacuum + Pressure 10" H<sub>2</sub>0 through 10 psi

# Standard Scale

Dual Scale with kPa Triple Scale: oz/in², in H₂O, & kPa

#### Dial Color Black Markings on White

Pointer

Aluminum, Black Painted

Window

### Glass Standard Case Fill

Dry, Non-Fillable

## Ambient Temperature

-40° to 160°F

# Vent Plug

2.5' 4''

N/A Weight

1	0.5	lb

1.0 lb

Dial Size	A	В	C	D
2.5''	2.81''	1.85''	2.56''	0.98''
4"	4.21''	1.93''	3.86''	1.24''