

# Differential Gauges



## Typical Applications

For gases and Liquid media, filter control system and differential flow measurement.

## Standard Features

### Nominal Sizes:

63, 100, 115(4 1/2") and 150mm

### Scale Ranges:

0...100 PSI

Maximum Operating Pressure 6000PSI

### Accuracy Class:

±2.0% FSD

### Over-Range Protection:

6000PSI

### Pressure Connection:

Direct or Inline 1/4" NPT  
1/4", 1/2" BSP/NPT

### Mounting:

Bottom, Inline

### Liquid Filling

Dry or filled with Glycerine/Silicon Oil

### Enclosure Protection

IP 65

### Special Versions / Optional / Extras:

- + Maximum Pointer
- + Back connection
- + Reed Switch
- + Other Equivalent Units are available

## IMPORTANT NOTE:

Differential gauges are manufactured by us only on bulk quantity orders.



### Wetted Part Material:

SS 316, Aluminium

### Pointer:

Aluminium Micrometer Zero Adjust

### Operating Principle:

Magnetic

### Window:

Toughened/Safety Glass

### Case Material:

SS 304

### Bezel Ring:

Screwed

### Dial:

White Aluminium with Black Marking

\* Specifications may be modified without prior notice. Please contact & confirm before placing order

## OPTIMUM ENGINEERING SERVICES

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