

# Diaphragm Operated Level Gauge



## Mostly used to measure:

Fuel oil, Diesel, Paraffin, Lube oil, Printing inks, Kerosene & Water

## Application

For use where the medium being measured is highly viscous and contains solids in suspension, thus a bourdon tube gauge is impractical and could therefore block.

## Installation

The gauge is fitted to the side of the tank as near to the bottom as practical. It will indicate the actual contents above the gauge mounting position.

## Specifications

**Dial size:** 160mm

**Accuracy:** 1.6% fsd Connection

**Material:** 316 St. St. P.T.F.E. wetted parts available

**Measuring Element:** Steel/Stainless Steel Diaphragm or P.T.F.E. protected

**Movement:** Brass-nickel plated

**Dial:** White Aluminium with black markings or as required

**Pointer:** Black Oxidised Aluminium

**Case & Bezel:** 304 St.St.

**Window:** Glass or Clear Acrylic Ranges: 0-400mm to 2.5m head of liquid

**Scale:** Litre, kg, tonne, gallon or a required Pressure

**Connections:** 1/2"bsp, 1/2"npt or To suit customer requirements