## Datasheet 21S

## Diaphragm Gauge - All Stainless Steel



### **Diaphragm** Type - Model 21S

#### 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.

Nominal Dial Size: 100, 160, 200, 250mm

Accuracy: Class 1.6%

#### Ranges:

0-25mbar to 25bar Pressure and vacuum or compound



#### **Specifications**

**Mounting: Direct:**Bottom or back entry

**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:

St. St. or 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

**Pressure Connections:** 

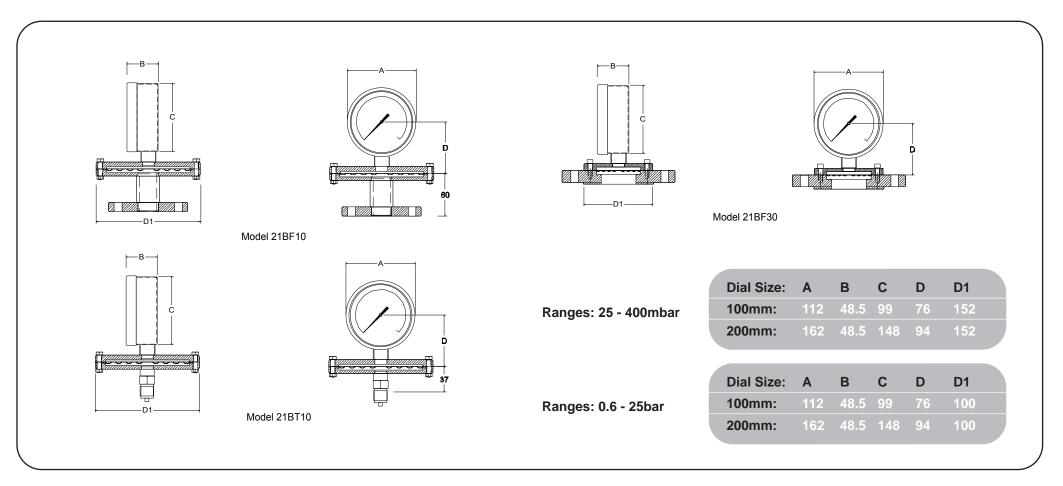
3/8"bsp, 1/2"bsp, 1/2"npt or flanged or to customer requirements

Different flanges to customer requirements at the manufacturing stage will replace the threaded base.



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# Diaphragm Gauge - All Stainless Steel



40, 50 & 63mm gauges Model 601, 604, 607 & 609

