

Diaphragm Gauge - All Stainless Steel

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 & 150mm
Accuracy: class 1.6%
Ranges: 0-40mbar to 25bar Pressure and vacuum or compound



Specification

Mounting:	Direct - Bottom or back entry
Connection Material:	316 St. St. P.T.F.E. wetted parts available
Measuring Element:	Steel/Stainless Steel Dia- phragm or P.T.F.E. pro- tected
Movement: plated	St. St. or Brass-nickel
Dial:	White Aluminium with black markings or as re- quired
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.

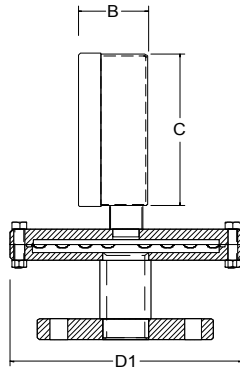
T.J. Williams Ltd

Wimborne Rd, Barry, Vale of Glamorgan, CF63 3DH
www.tjwilliams.co.uk

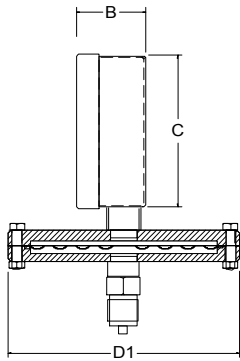
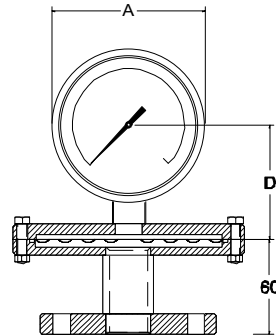
Tel 01446 729200 Fax 01446 739281

Data Sheet **D21S** 02/11

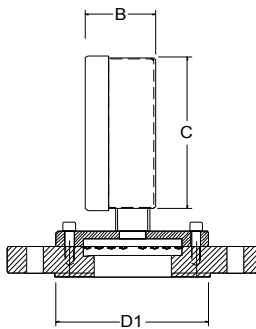
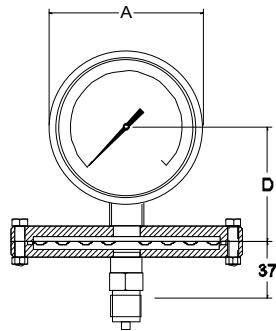
Diaphragm Gauge - All Stainless Steel



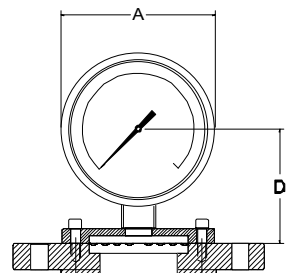
Model 21BF10



Model 21BT10



Model 21BF30



Ranges: 40 - 400mbar

Dial Size	A	B	C	D	D1
100mm	112	48.5	99	76	152
150mm	162	48.5	148	94	152

Ranges: 0.6 - 25bar

Dial Size	A	B	C	D	D1
100mm	112	48.5	99	76	100
150mm	162	48.5	148	94	100

T.J. Williams Ltd

Wimborne Rd, Barry, Vale of Glamorgan, CF63 3DH
www.tjwilliams.co.uk

Tel 01446 729200 Fax 01446 739281
Data Sheet **D21S** 02/11