

DIAPHRAGM SEALS



Model DW-T

Diaphragm seals are used to prevent the process fluid from entering the instrument.

Specify:

- ◆ Gauge Connection: 1/4" NPT female & 1/2" NPT female are standard
- ◆ Process Connection: 1/4" NPT female & 1/2" NPT female are standard
- ◆ Upper Housing: Carbon Steel standard
- ◆ Lower Housing: 316 STST standard (contact factory for other materials)
- ◆ Diaphragm: 316 STST standard (contact factory for other materials)
- ◆ Fill Fluid: Instrument Oil and Glycerin are standard

Welded Construction

DW-T	Pressure Rating 2500PSI
DW-TF w/ Flushing Connection	

Clamped Design (Replaceable Diaphragm)

DC-T	Pressure Rating 2500PSI
DC-TF w/ Flushing Connection	

* Contact factory if flanged process connection required

MINI SEALS



Model DM-45

Economical, 316 Stainless Steel welded construction

Specify:

- ◆ Gauge Connection: 1/4" NPT female & 1/2" NPT female are standard
- ◆ Process Connection: 1/4" NPT female & 1/2" NPT female are standard
- ◆ Fill Fluid: Instrument Oil and Glycerin are standard

For Gauges up to 1.5" to 3.5" Diameter

DM-35	Pressure Rating 2000PSI
DM-35F w/ Flushing Connection	

For Gauges up to 4.5" Diameter

DM-45	Pressure Rating 1000PSI
DM-45F w/ Flushing Connection	