

# #40 Diaphragm Seal

0 to 1000 psi (0 to 6,900 kPa)



## Description

Winters Instruments compact (one piece), light-weight and economical #40 Diaphragm Seal is designed to operate between 0 and 1000 psi (6,900 kPa). It is primarily utilized to protect gauges and transmitters from corrosive media.

The #40 Diaphragm Seal is ideally suited to applications where space limitations exist. It is also, utilized in many OEM applications.

This compact diaphragm seal is **CRN registered**.

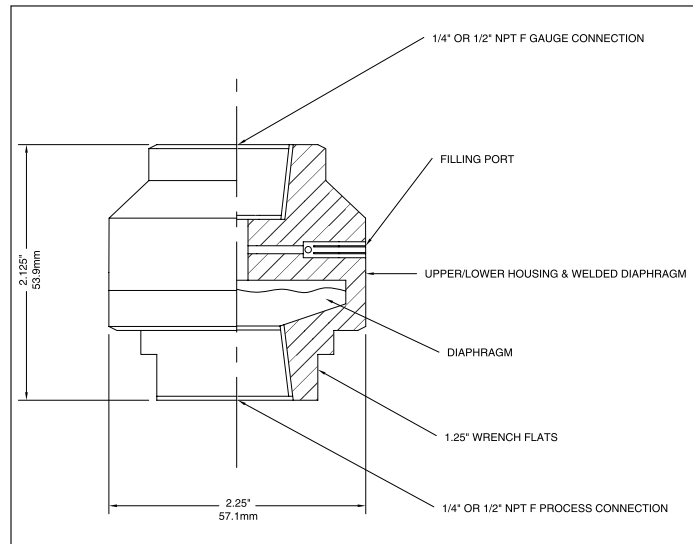
## Specifications

<b>Housing:</b>	AISI 316 stainless steel
<b>Diaphragm:</b>	AISI 316L stainless steel, welded
<b>Minimum Operating Pressure:</b>	15 psi
<b>Maximum Operating Pressure:</b>	1000 psi (6,900 kPa)
<b>Gauge Connection:</b>	1/4" NPT female and 1/2" NPT female
<b>Process Connection:</b>	1/4" NPT female and 1/2" NPT female
<b>Process Temperature:</b>	-49 °F to 302°F (-45°C to 150°C)

### How to order: Specify product code

Products shown in **BOLD** are normally in stock.

#40 PRODUCT CODES		
1/4" NPT	x 1/4" NPT	<b>D973</b>
1/4" NPT	x 1/2" NPT	<b>D972</b>
1/2" NPT	x 1/2" NPT	<b>D974</b>



### Options:

SF-D Silicone fill (seal only)

