## **#40 Diaphragm Seal**



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

## **Description**

Winters Instruments compact (one piece), lightweight 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	
Housing:	AISI 316 stainless steel
Diaphragm:	AISI 316L stainless steel, welded
Minimum Operating	15 psi
Pressure:	
Maximum Operating	1000 psi (6,900 kPa)
Pressure:	
Gauge Connection:	$^{1}/_{4}$ " NPT female and $^{1}/_{2}$ " NPT
	female
Process Connection:	<sup>1</sup> / <sub>4</sub> " NPT female and <sup>1</sup> / <sub>2</sub> " NPT
	female
Process Temperature:	-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	
<sup>1</sup> / <sub>4</sub> " NPT x <sup>1</sup> / <sub>4</sub> " NPT	D973
<sup>1</sup> / <sub>4</sub> " NPT x <sup>1</sup> / <sub>2</sub> " NPT	D972
<sup>1</sup> / <sub>2</sub> " NPT x <sup>1</sup> / <sub>2</sub> " NPT	D974

