

#50 Diaphragm Seal

100 to 1000 psi (690 to 6,900 kPa)



Description

Winters compact, lightweight and economical #50 Diaphragm Seal is designed to operate between 100 psi (690 kPa) and 1000 psi (6,900 kPa). The diaphragm seal is constructed of AISI 316 stainless steel and is welded together into a one piece unit. This **CRN registered** #50 Diaphragm Seal is ideally suited to applications where space limitations exist.

Diaphragm Seals

Specifications

| | |
|------------------------------------|--|
| Housing: | AISI 316 stainless steel |
| Diaphragm: | AISI 316L stainless steel |
| Minimum Operating Pressure: | 100 psi (690 kPa) |
| Maximum Operating Pressure: | 1000 psi (6,900 kPa) |
| Gauge Connection: | 1/4" NPT female |
| Process Connection: | 1/4" NPT female/male, and 1/2" NPT female are standard |
| 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.

#50 PRODUCT CODES

| | |
|-----------------------|-------------|
| 1/4" NPTF x 1/4" NPTF | D970 |
| 1/4" NPTF x 1/4" NPTM | D971 |
| 1/4" NPTF x 1/2" NPTF | D990 |

Options:

SF-D Silicone fill (seal only)

