

Series 'DS-MLP' Low Pressure Mini-seal

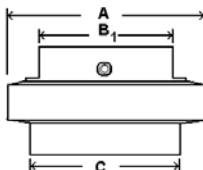
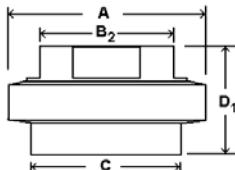
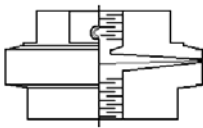
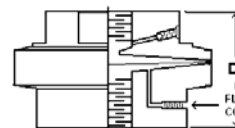
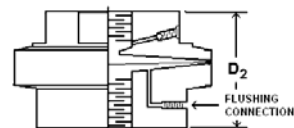
Diaphragm Seals are designed for use in applications where chemical compatibility, trash or sludge in process or sanitary requirements prevent the use of a standard pressure gauge or gauge only installation.

Diaphragm Seals consist mainly of an upper housing, lower housing and a separating diaphragm. These components can be selected and made of different type materials for better compatibility with the end process.

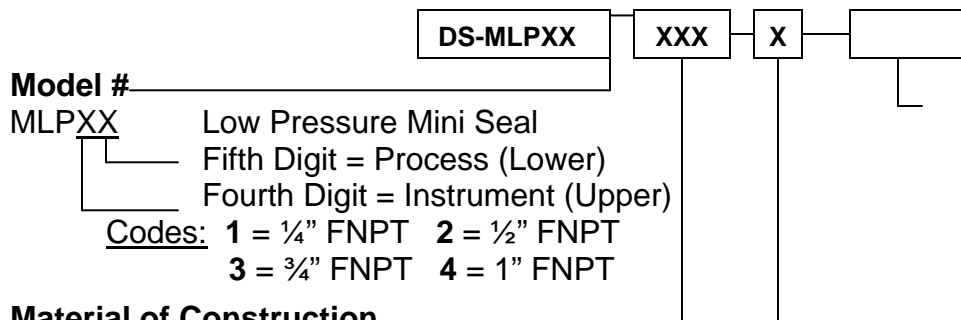
Diaphragm seals can be attached to different types of Pressure instruments. Including Pressure Gauges, Pressure Transmitters, Pressure Switches, Pressure Recorder and more.



1. The Series 'DS-MLP' are designed for gauges 1.5" to 6" in low pressure and vacuum ranges. They are also acceptable for pressure transducer/transmitters or other small to medium displacement instruments.
2. Standard Material of Construction: All 316 Stainless Steel (Others Available)
3. Standard Pressure Rating is 2500 PSI - Optional 5000 PSI rating available.
4. Specify thread sizes and types for instrument and process connection.
5. Specify types of materials for upper and lower housings and diaphragm.
6. Available with or without Flushing Connection.
7. Male threaded bottom connection available.

Dim	Inches	mm	Description	FRONT VIEW	SIDE VIEW
A	2.48"	63mm	Seal Body O.D.		
B1	1.85"	47mm	Upper Housing O.D.		
B2	1.70"	43mm	Wrench Flat		
C	1.76"	45mm	Lower Housing O.D.		
D1	1.50"	38mm	Height w/o Flush Port		
D2	1.85"	47mm	Height with Flush Port		

Part Number System:



Special Options

Specify Uncoded Options

Flushing Connection

0 = No Flushing Connection

F = with Flushing Connection