

# SPAN™

## MINI-SEAL

SPAN has developed a unique seal utilizing a specially designed elastomeric diaphragm that allows the housing to be compact, easy to use and inexpensive. The Mini-Seal should be used where process media is of a clogging, corrosive or freezing nature.

### FEATURES

- Compact
- Lightweight
- Inexpensive
- Many housing materials available
- 30 to 2000 PSI

### SPECIFICATIONS

- **OPERATING PRESSURE**  
Metal.....up to 2,000 PSI  
Polypropylene .up to 300 PSI  
PVC .....up to 300 PSI  
Teflon® .....up to 300 PSI
- **OPERATING TEMPERATURES**  
-20° to 150°F
- **PROCESS CONNECTIONS**  
Metal.....1/4" NPT Female  
Plastic .....1/4" NPT Male
- **INSTRUMENT CONNECTIONS**  
1/4" NPT Female
- **FILL FLUID**  
Instrument Oil  
(Glycerin or Silicone fill optional)
- **HOUSING MATERIAL**  
316 Stainless Steel,  
Polypropylene, PVC or Teflon®
- **DIAPHRAGM**  
Buna-N, Viton, EPDM, Stainless Steel

### NOTE

Other housing or diaphragm materials available on request. Diaphragm seals must be assembled to the **SPAN** gauge or switch at our factory.



▲ MINI-SEAL

