

# SPAN™

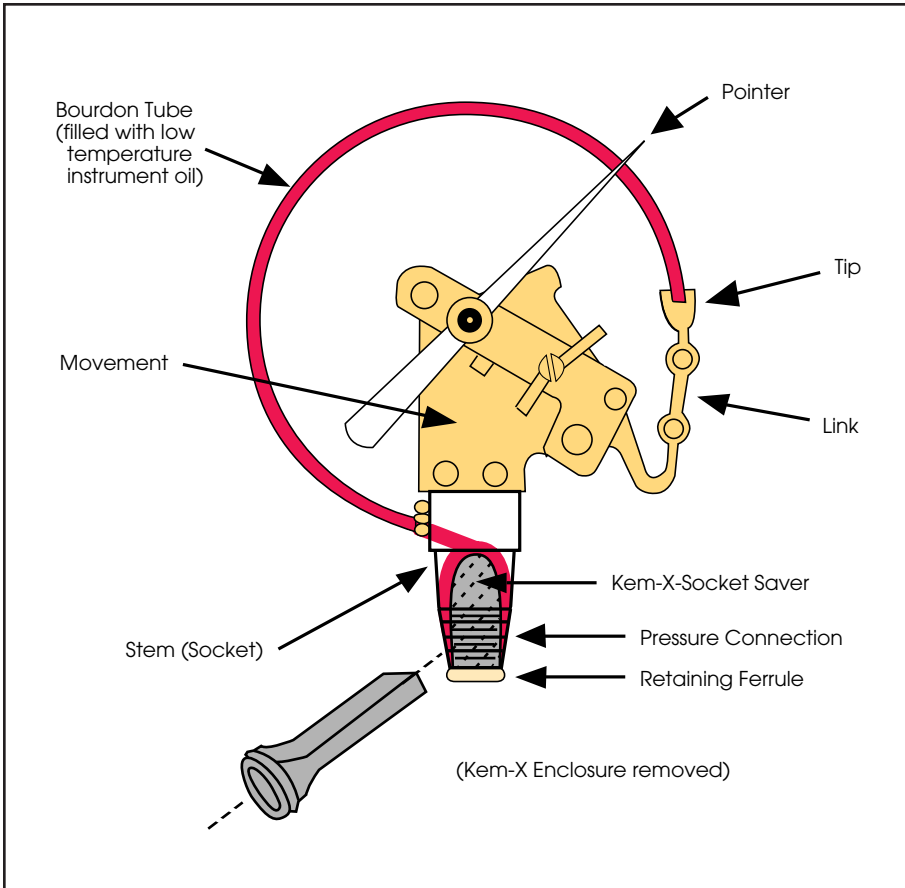
## KEM-X SOCKET SAVER

Keep service media from entering the Bourdon tube of your gauge with **SPAN's** exclusive, patented "Kem-X Socket Saver". Once the tube of the **SPAN** gauge has been evacuated and filled with instrument oil, a special elastomer 'boot' is inserted directly in the socket of the gauge and held in place by a retaining ferrule. This combination isolates any media from the wetted parts of the instrument. **SPAN's** Kem-X prevents freezing or corrosive chemicals from harming your gauge.

When the gauge is put in service and the media is pressured up inside the "Kem-X Socket Saver", the diaphragm expands inside the socket to cause a gauge reading, but the service media never enters the Bourdon tube.

Give your gauge the advantage of having a **SPAN** Kem-X Socket Saver.

- **TYPE**  
Internal isolating diaphragm
- **ELEMENT**  
Elastomer  
Buna-N, Viton or EPDM  
Other materials also available
- **PRESSURE RANGES**  
15 to 5,000 PSI
- **CAUTION**  
Installation of Kem-X Socket Saver on gauges below 30 PSI may affect the accuracy of the gauge.



KEM-X SOCKET SAVER ▲

### FEATURES

- Isolates corrosive media
- Eliminates freezing problems
- Prevents gauge clogging
- Eliminates heavy metal external isolators, which are cumbersome and expensive

### APPLICATIONS

- Agricultural Spray Equipment
- Chemical Plants
- Refineries
- Water Treatment Plants
- Power Plants
- Salt Water Service

### WARNING

**DO NOT** remove "Kem-X Socket Saver" from socket.  
**DO NOT** try to simulate pressure on the Bourdon tube by inserting foreign objects into the isolator or damage will result.