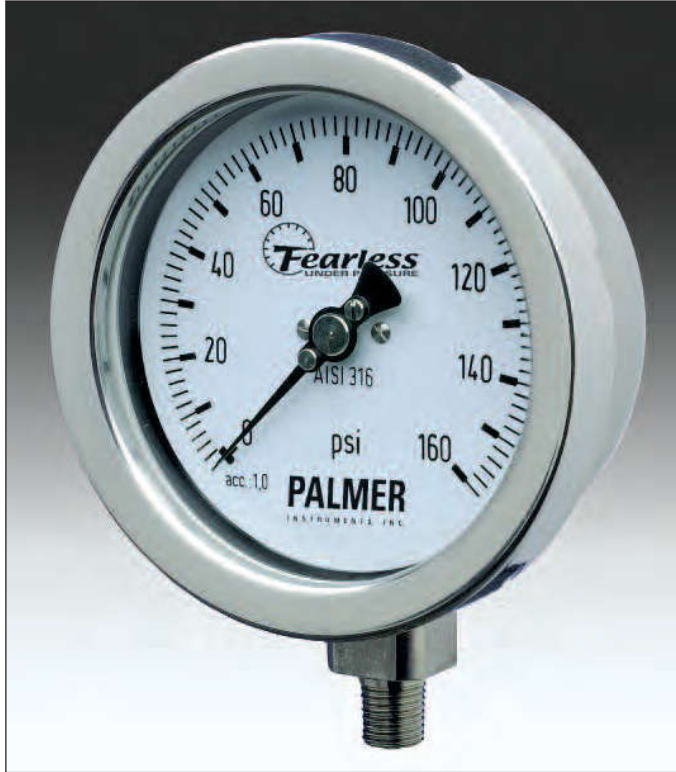


Models 25SF (25SF is being Phased Out) • 40SF Fearless All Stainless Steel Gauges

Palmer Fearless Gauges offer Filled Gauge performance without the disadvantages of Liquid Filled.



- Vibration and Pulsation Resistant Readings similar to a Liquid Filled Gauge
- Easy Shipping, Handling, and Storage
- Long Instrument Life
- Low Maintenance
- In Situ Calibration using micro adjustable gear drive pointer.
- AISI Stainless Steel Special Dampened Movement
- Replaceable Crystal
- 1/4 turn Bayonet lock removable Bezel Ring.

Palmer Fearless All Stainless Steel Gauges are the highest quality instruments available for gas or liquid media. Their rugged construction and watertight bayonet case/ring design is enhanced by Palmer's **Fearless** vibration and pulsation resistant **Dampened Movement**. The results are a Pressure Gauge suitable for demanding applications in all industries.

**IP65
COMPLIANT**

Specifications

Case: AISI 304 Stainless Steel Solid Front in 2-1/2" (63mm) and 4" (100mm) diameter watertight case.

Fill: Dry.

Ring: AISI 304 Stainless Steel Bayonet Bezel Ring.

Window: Instrument Quality Glass.

Socket: AISI 316 Stainless Steel Socket and Tube, Argon welded.

Connection: 25SF - 1/4", 40SF - 1/2".

Accuracy: ±1%.

Bourdon Tube: AISI 316 Stainless Steel.

Movement: AISI Stainless Steel special Dampened Movement with wear-resistant, self-lubricating Delrin® gears.

Pointer: Balanced black Aluminum, micrometer adjustable.

Dial: White Aluminum with black markings in accordance with ASME B40.1 - 2005.

Range Availability: See matrix at right.

Process Temperature Limits: -4 to 176°(-20 to 80°C).

Ambient Temperature Limits: -40 to 248°F (-40 to 120°C).

Overpressure Limits: 20% of full scale value.

*Precision instruments from
Palmer offer you the quality
and reliability you rely on
for your process!*

