## **PALMER**

An accurate, rugged gauge for all your low pressure needs.

**Low Pressure Gauges, Stainless Steel Internals** 

Model 25SC - 2-1/2" Gauge

Model 40SC - 4" Gauge

Model 60SC - 6" Gauge

Capsule type Pressure Gauges measure low and extremely low positive or negative pressure. The capsule is a modification of a diaphragm element with two convoluted membranes leak-proof soldered around the circumference to form the capsule.

## **FEATURES**

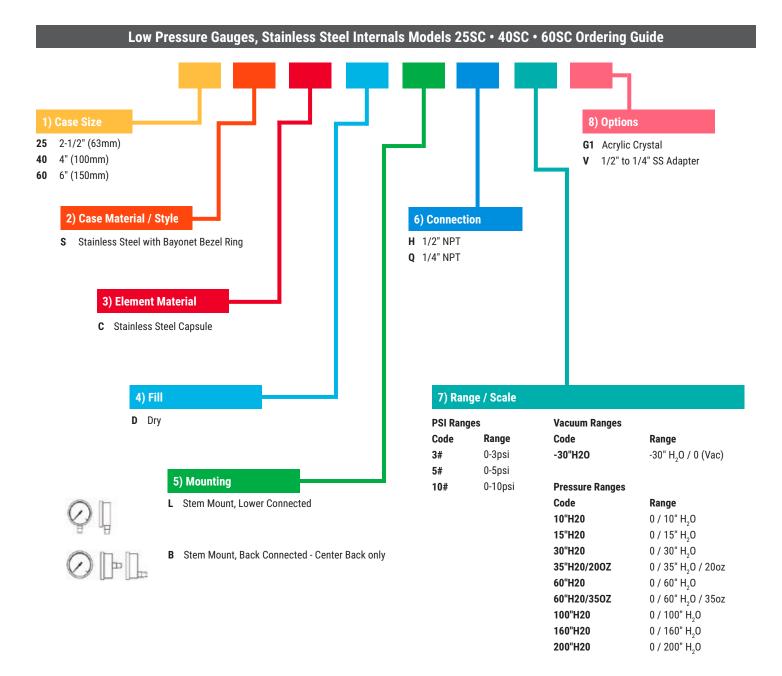
- · All Stainless Steel
- · Removable Front

Models 25	SC • 40SC • 60SC Series Specifications			
Case:	AISI 304 Stainless Steel in 2-1/2" (63mm), 4" (100mm and 6" (150mm) diameter			
Fill:	Dry			
Ring:	AISI 304 Stainless Steel with Bayonet Connections			
Window:	Instrument Glass, Acrylic optional			
Socket:	AISI 316 Stainless Steel			
Connection:	1/4" NPT on 2-1/2", 1/2" NPT on 4" and 6" Optional 1/2" to 1/4" SS Adapter			
Pressure Sensing Element:	AISI 316 Stainless Steel. Capsule sealed with 0-ring gasket.			
Movement:	316 Stainless Steel			
Pointer:	25SC: Black Painted Aluminum 40SC and 60SC: Black Painted Aluminum & micrometer adjustable			
Dial:	White Aluminum with black markings in accordance with ASME B40.1 -2005			
Accuracy:	25SC: 2.5% of full scale 40SC and 60SC: 1.5% of full scale			
Range Availability:	PSI, Metric, and Dual Scales.			









Please Note: Not all configurations are available! Minimum order quantities may apply. Contact Factory for availability.

## Example of a typical pressure gauge part number configuration:

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	40	S	C	D	L	H	3#		
	Case Size	Case Material/Style	Element Material	Fill	Mounting	Connection	Range/ Scale	Options	